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# THE NARRATIVE CONSTRUCTION OF COLLECTIVE VICTIMHOOD BELIEFS

PhD dissertation

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#### I. INTRODUCTION

Collective victimhood has been an important area of interest in social psychology over the past decade, with an array of scholarly papers from different cultural backgrounds and different theoretical approaches (see Bar-Tal et al., 2009; Noor et al., 2012; Vollhardt, 2020). However, little is known about how collective victimhood consciousness is represented in historical narratives; and how the structural and compositional linguistic details of the groupnarratives may affect the interpretation of historical events.

This work provides a theoretical overview of the scientific notions of collective remembering (Halbwachs, 1980) from a social psychological point of view, with an emphasis on collective trauma (Erős, 2007). These phenomena are synthetized in the concept of collective victimhood consciousness (Bar-Tal et al., 2009; Vollhardt, 2020). The focus of the present dissertation is the narrative structural attributes of the construction of Hungarian historical knowledge, and its effect on the perception of intergroup conflicts. Exploration of these questions is anchored in the wider theoretical basis of social representations (Farr & Moscovici, 1984) and social identity theory (Tajfel, 1978, 1981; Tajfel & Turner, 1979). This work contributes to the field of collective victimhood research by emphasizing the narrative psychological aspects of collective memory and its relation to national history and history education, while it also offers a systematic comparison in a cross-cultural setting.

The goal of the present dissertation is to empirically test assumptions of a specific narrative organization of the belief system of victim groups, which can be characterized with what is called collective victimhood consciousness. The narrative structural properties of a victimhood-based narration will be systematically tested with the toolkit of the scientific narrative psychological approach in the context of history and historical knowledge. The studies described here aim to provide valuable insights into the phenomena of the narrative construction of historical representations, and collective victimhood beliefs, both in terms of the novelty of the applied methodology, and the theoretical approach of narrative psychology, which has been mostly neglected in the scientific mainstream.

This work aims to prove that the narrative structural properties of an account of past conflict provides a tool for an identity-congruent interpretation of past events, even to an extent where the moral roles of victims and perpetrators fade into an ambiguity. The work emphasizes that in narrating group-related events both past and present not only *what* is told matters but *how* its told as well.

#### **II.** THEORETICAL BACKGROUND

In the scientific approaches of social psychology and history studies, the examination of the interdependence of representations of past and present has a somewhat different emphasis. While psychology mainly focuses on the processes of meaning construction by which the present challenges affect the notions of the past, history studies mainly focus on creating a distinction between past and present, making it possible to interpret the past on its own terms, finding objective causalities between past and present (Burke, 2001; van Alphen & Carretero, 2015). Despite the seemingly different approaches of the two fields of study, there is a recent growth of intention for an interdisciplinary approach in the examination of the phenomena of historical thinking (Azzopardi, 2015; Glăveanu & Yamamoto, 2012). The collision of the two fields is not without precedent, especially when we think about how social processes happen in a distinct time and space, thus are embedded in the social context of the past (Gergen, 1973; Munsterberg, 1899; Tileagă & Byford, 2014). For both fields, an important are of study is the examination of the processes of collective remembering (Gyáni, 2007; Liu & László, 2007; Novick, 2007), which gives one of the theoretical focus points of this dissertation.

#### **II.1.** Identity and remembering

Studying collective remembering has a long history in the discipline of social sciences. The notion of collective memory (Halbwachs, 1980) naturally draws from the literature of social representations theory (Farr & Moscovici, 1984), in terms of the socially boundedness of both the process and the content of representation of historical events. From a social psychological point of view, not *what* exactly happened is important, but *how* an event's interpretation and interpretation of a chain of events create a sense of continuity and distinctiveness of group identity (see Hobsbawm & Ranger, 2012). Representations of these events are continuously negotiated and are dependent on social, and political structural relations, which provides a context that cannot be ignored when studying processes of remembering (Jovchelovitch & Priego-Hernández, 2013; László, 2013). The interdependent nature of identity-needs of group members and power relations within a society keep a fine balance that results in a constant reinterpretation of what history means in terms of the nation's self-definition.

# II.1.1 Social identity and social identification

In a social psychological sense, the examination of group-processes necessarily involve some sense of social categories, social comparisons, and qualities that are attached to the complexity of intergroup relationships (Tajfel, 1978; Tajfel & Turner, 1979; Turner, 2010). Social identity can be considered as a social aspect of one's self-definition that contains knowledge which stem from one's group memberships (Tajfel & Turner, 1979). Social identity theory and social categorization theory imply the process of social categorization, in which meaningful categories are created that establish a clear distinction between the ingroup and the outgroup, and as a result, the self and the other. The importance of these group memberships is highly dependent on the social context, in terms of how relevant they are in a certain social interaction. If a social category becomes salient, the qualities attached to those memberships may guide one's behavior and mental processes.

Any meaningful group memberships can be thought of as something that makes up social identity even from simple attributes like gender, age, or a profession, to more complex group memberships such as ethnicity and national affiliation. Although in terms of individual psychological processes, the salience of social identity is highly context dependent (Tajfel, 1978; Tajfel & Turner, 1979), there are group memberships with which one forms a long-lasting identification. These group-memberships become important characteristics of the individual identity as well (Ashmore et al., 2004). A plausible group-membership that is present in one's life is their national belongingness, or national identity which is a crucial aspect of individual socialization. Individuals strive to achieve meaningful group memberships, that provide a basis for a distinctive and positive identification. As a result of identification, the group's – or here the national group's – goals, challenges, gains, and losses acquire personal importance for group members. Group experiences provide norms that facilitate the convergence of individual group members' reactions (Tajfel, 1978; Tajfel & Turner, 1979; Turner, 2010).

However, the qualities of national identification may vary on the individual level. Some group members are able to form a complex concept of the ingroup, integrating varying contents of knowledge and experiences into their own representation of the national group, while others construct their identity in a stricter way. Two modes of national identification that can be distinguished are attachment and glorification, which are distinct attributes that can co-exist at the same time on individually varying levels (Roccas et al., 2006). People with higher levels of *attachment* base their group membership on the emotional importance of the national group, which extends their self-definition to include the group as well. On the other hand, individuals with higher level of *glorification* base their identification on the belief that their national group is superior as compared to others, which implies a perceived coercive nature of the group norms. These characteristics of national identification affect how group members represent their history as well. Group members whose identification involves a stronger sense of attachment are usually experiencing a form of critical loyalty, while group members who reach higher

levels of glorification may use various strategies to protect the ingroups image (Szabó & László, 2014). Experiencing the same events as a collective provides a basis for constructing and maintaining social group categories, while at the same time, belonging to social groups also shape how a group experiences these events (Mijić, 2021). The phenomenon of collective remembering begins with group memberships. In these memberships the normative ways of remembering are coded and the accepted ways of identification are prescribed (Halbwachs, 1980; Szabó Z. & László, 2014).

# II.1.2 The dynamics of collective remembering

In an international study, respondents were asked if they would have joined the forces of their state's military in order to defend their own country. The responses depended on their countries' role (winners vs. losers) in the second World War (*WW2*), and how necessary and justifiable they had found the war retrospectively. The results showed that group members of the winner states of the WW2 tended to think of the war as more just and necessary, than those who lost. Moreover, they were more open to the thought of going to war in order to defend their home countries again (Bobowik et al., 2014; Paez et al., 2008). The result shows that group members' present actions and attitudes are highly influenced by how they represent certain historical events and what meaning is attached to those events in a given time and place.

Group members form coherent understandings of historical events which orient their present attitudes and provide common vintage points. From this point of view, collective memories provide a sense of inclusion and common historical heritage that highlights the permanence of the group's identity. The group's self-definition is formed through the memories of common experiences passed down through generations, which provide a sense of continuity in time (Sani et al., 2007; Wertsch, 2002). However, collective memory is not something that exists on its own terms. Collective memories are rather memories in the group that require interpersonal discourse and social tools by which they are shared in a wider sense of social discourse, creating the functional representations of history (Wertsch, 2008a, 2008b). These connective structures draw a clear link between past and present (A. Assmann, 2008), which holds a sense of interdependency and meaning (Ashmore et al., 2004). On one hand interdependency appears as a notion of a common fate, that group members share, and which they perceive as an overlap between the individual and the group level. On the other hand, the process of meaning construction is embedded in a representational process of historical events, which encompass the past, present, and future challenges of the nation (Liu & László, 2007). Viewing groups from this aspect, common history is a crucial aspect of how simply belonging to a common social category creates a group that provides room for identification (Ashmore et al., 2004).

People need to remember in order to belong (J. Assmann, 2011), but at the same time remembering is also defined by group memberships (Halbwachs, 1980). In order to understand how national groups act in the present when encountering collective triumphs, losses, threats, and collective events in general, one has to understand how the group experienced similar events in the past, and how those experiences live in their memory. Social psychology must take under scrutiny which of these events emerge in the collective memory of the group in terms of national identity, and which of them fade into oblivion (Pólya, 2017). Various events of the past do not all weigh the same in shaping the group's self-definition (J. Assmann, 1999). Assmann (1999) makes a distinction between *cultural* memory and *communicative* memory. In this sense, cultural memory draws from the distant past. It contains the hegemonic (Farr & Moscovici, 1984) – widely accepted – representations of the origins of the group, which assigns the normative ways of remembering. These events hold a meaning generally accepted by group members, and they are safeguarded by cultural tools: commemorations, theatre, literature, history writing, rites and traditions keep them alive because they can be considered functional in terms of the group's current needs. On the other hand, communicative memory contains memories of the recent past (Vansina, 1985), which are kept alive by living members of the group who have actually experienced them. These events are part of a livid interpersonal and social discourse. These representations are far more open to debate as they hold more polemic interpretations as non-institutionalized forms of collective memory (J. Assmann, 1999; Jovchelovitch, 2012). In a more traditional sense, the content of communicative memory is constantly (re)interpreted. Recently it has been theorized that a crucial aspect of communicative memory is that these events' memory is kept "alive" through personalized communication, not only by those who experienced it, but also by the next generations to whom their meaning was passed down through social discourse. These living historical memories (Choi et al., 2021; Liu et al., 2021) are "alive" because they encompass memories that have a special significance in a society's self-definition, and they provide symbolic resources for either to challenge or to enforce the existing national canon (A. Assmann, 2008; Liu et al., 2021).

From a didactical point of view the differences between the notions of communicative and cultural memory can be defined. However, in practice communicative and cultural memory are more interrelated than distinct constructs. Cultural memory is highly influenced by the polemic representations of the recent past, that is the present cultural context. The elements of cultural memory gain their weight and value by being compared to the content of communicative - or living historical - memory (Welzer, 2008). This also means that group members can hold different representations of their distant past to some degree, which provides a basis for reconstructing and challenging hegemonic historical representations (Liu & Hilton, 2005; Sibley & Liu, 2004). While the polemic representations of communicative memory are not open to just any desired interpretation either. Elements of communicative memory are constantly compared to the content of cultural memory through discourse, and they must be aligned in a way not to contradict each other, in order to maintain historical continuity (Connerton, 1989; Jetten & Wohl, 2012). While the past delimits how the group can make sense of its experiences in the present, the current knowledge and identity qualities of the group also form the way the group thinks about its distant past. This capacity of collective memory to reconstruct the past also provides a possibility to challenge the normative ways of remembering (Kus et al., 2013). In this sense, the development and articulation of collective memory is an inherently social process, which incorporates the continuous flow of social discourse. Collective memory evolves in a social context, and it can only be interpreted in this narrow social frame of reference (Liu & Hilton, 2005). Historical representations are not static formations, thus simply examining the content of these representations is not sufficient for their understanding. Instead the particular meaning they hold in a given socio-cultural context is what provides answers in terms of the group's identity-needs (Gibson, 2012).

Although the dynamics of collective memory provide the basis for challenging the national historical canon (Goody & Watt, 1963; Liu & Hilton, 2005), in order to have a stable and continuous group identity, the understanding of the recent past must be aligned with memories of the distant past (Connerton, 1989; Jetten & Wohl, 2012). Group members play an active role in this process by maintaining and protecting the favored representations of their history (Klar & Baram, 2016; Wertsch, 2002). Thus it is not the past per se that is preserved: those parts of the past survive, which the society in a given time and with a given point of reference is able to reconstruct (Halbwachs, 1980). Pennebaker and Banasik (1997), and later many more (e.g., Gravlin, 1996; Neal, 2005) pointed out that despite the countless wars in the past century of American history, most Americans consider the second world war, and the Vietnamese war as their most important historical events. According to the authors, the main reason for this is that these events had a significant effect on the American self-definition. In the case of the French history, a similar tendency can be observed: while one can find many instances of killing a French emperor, the execution of Louis the 16<sup>th</sup> is considered the most significant of them all, mainly because important societal changes can be originated from this event (Connerton, 1989). The cornerstones of collective memory are usually events that interrupt the continuous, predictable flow of the group history. These events function as anchor points in the present: an array of memories of significant gains, or devastating losses, the disruption of social order, traumas and treaties provide the group's ability to adapt, and reconstruct their self-definition (Wertsch, 2012a).

Historical representations not only define the adversaries and enemies of the group, but it also acts as a reminder of these significant events. Liu and Hilton use Malinowski's "charter" definition to point out, that despite their seemingly correlating political goals, certain nations' (England, France, Germany) history have led to differing reactions to the terrorist attacks of September 11<sup>th</sup>. The historical charter is a widely accepted, iconic representation of an event or events from the group narrative. These events and their causes gain a quasi-legal form in terms of social impact and provide a moral base for the group's actions (Hilton & Liu, 2017). The charter is the core base of the historical representations, which not only incorporates the origins of the group but also assigns the historical "mission" of the group. Germany's reaction of "not intervening" to the 9/11 attacks, or the inclusive attitude towards the migration crisis of 2015 are all examples of which's origins can be traced back to the burdening role Germany played in the second world war. More than that, they act as an attempt to wash away the stigma of the "aggressor of the world" (Liu & Hilton, 2005). An international study found that the WW2 is the most significant historical event according to the people of 22 out of 24 countries. The WW2 can be considered a globally significant charter, which effects people's attitudes towards many political, and social matters to this day (Liu & Hilton, 2005; Liu & Sibley, 2009; Noor & Montiel, 2009).

However, the group does not strive to record an objective representation of the past, but a favorable one (Wertsch, 2002, 2012b). Collective memory is inevitably biased and necessarily selective (Boyer & Wertsch, 2009). With some temporal distance from the original events, certain parts fade away, while others (re)emerge. Group history tells members who they are and where they come from and, at the same time, places events in a particular vintage point that display the group in a favorable light (László, 2013). One of the main goals for any group is to have a positive group identity. In terms of history, this goal translates into representing the national history in a favorable – or at least acceptable – light, and to describe events in a way that transmits a functional and positive self-definition for group members (Tajfel, 1981; Wertsch, 2009). Efforts for conserving the past of a social group originates from two fundamental motivations (Licata & Mercy, 2015). *Epistemic* needs incorporate the need for acquiring knowledge of the origins of the group and answering the eternal question of "where we come from" (Liu & Hilton, 2005). *Identitary* needs on the other hand represents a need for self-definition, answering the question of "who we are". The two motives are interrelated in many aspects, mainly because the definition of the group's history also defines the boundaries of the group's identity. As a result, groups try to define their identity by conserving important accounts of their past in their collective memory. Historical representations and the meaning of historical events fulfil the epistemic need of the group, while they are also continuously negotiated and reinterpreted in order to form a "*usable past*" (Pennebaker & Gonzales, 2009; Wertsch, 2008b), which fulfills the identitary function of historical remembering (Kirkwood, 2019; Licata & Mercy, 2015). The group not only has to inform its members of the past, but also has to create a past that is acceptable for group members. It conserves memories that can be fitted to the desired self-definition of the group, thus are "worthy" of remembering (Licata & Mercy, 2015).

# **II.1.3** Self-serving interpretations of history

The reconstructive capacity of collective remembering also provides – rhetoric – tools for protecting the identitary needs of the group, while serving their epistemic needs as well. Kirkwood (2019) examined the United Kingdom's parliamentary representatives' responses to one of the most significant events of the recent past: the migration crisis of Europe. According to Kirkwood, using history as a rhetorical resource can be a successful strategy, because it mobilizes identity categories in connection with the - supposed or real - current needs of the nation. With the help of history, the meaning construction of current events can be anchored in the frames provided by history, and the group's repertoire of collective memory. Using parliamentary speeches and historical analogies – like the parallels of the migration crisis and the British response to the Jewish population fleeing Germany during WW2 - can place the events of the current societal crisis in the context of the "heroic" picture of the British role in WW2. This highlights the social function and meaning of how the nation responds to a crisis posed upon the group. By emphasizing inclusive attitudes of the past, the suitable identity elements can be mobilized, and it could lead to the emergence of the established normative emotional orientations. Kirkwood's study showed, that in these political speeches the inclusive attitude became a normative way of gaining national pride, while the exclusive attitudes became shameful at the same time. In this meaning constructing process, the historical analogies are not present on their own, but are constructed according to current identity needs, sometimes even ignoring details that don't fit the context, or in other words which are not "usable".

Using self-serving biases and enforcing the group's perspective is a natural occurrence of historical event representation (Hobsbawm & Ranger, 2012; Klar & Bilewicz, 2017).

Meaning construction plays an active role in adjusting historical representations in a usable way. In intergroup conflicts, certain moral roles – perpetrators vs. victims – retroactively define the intergroup relations, making the social reality more predictable (Gray & Wegner, 2009). "Uncomfortable" historical events. in which the group was either a victim or a perpetrator force group members to integrate them in their collective memory in a way that is suitable to identity purposes, and which is congruent with the established normative explanations. This can lead to diminishing the group's responsibility in the event. These representations appear in a kind of grey zone: the roles of victims and perpetrators blend together in a single group perspective, which necessarily includes self-serving biases. However the focus naturally shifts towards one (victim) or the other (perpetrator) role (Hirschberger et al., 2016). A critical area of research is the process in which these moral roles gain meaning, and the roles of victims and perpetrators are formed in social discourse. The resulting event representations become part of the social reality of the group, and they have a significant effect on intergroup relations. However, with these events, finding a way to integrate them into the collective memory of the group proves to be a great challenge. In both cases – the group being a victim or a perpetrator – the process of meaning construction is crucially important, however with a differing motivational basis (Hirschberger, 2018). In the case of victims, meaning construction is a tool for fighting the existential threat that the negative event poses, while for the aggressors, diminishing the identity threat of a corrupted moral image is the main motive (Branscombe et al., 1999). For the victim group, the main goal is to repair their sense of agency. On the other hand, the oppressor group needs to find a way to accommodate both the need for a positive group identity, and the fact that they committed atrocities in the past (SimanTov-Nachlieli & Shnabel, 2014).

In the case of events with a high social significance (e.g., the WW2) people show a high level of understanding in terms of the allocation of moral roles (Liu & Hilton, 2005). England and the US was found to be "heroes", while Germany is the No.1. perpetrator, with Italy and Japan following. Poland was clearly found to be a victim, while France and the UK were given the role of opportunists. Although there may be a high level of international understanding of these roles in any conflict, these common historical perspectives are much more layered, and more ambiguous in the social representations of those nations. It shouldn't come as a surprise that even perpetrator groups sometimes give voice to their losses and suffering (Hein & Selden, 2000), while trying to lessen, silence, or even deny their past atrocities (De Baets, 2002). Although Germany is widely considered to holding a perpetrator role during WW2, a German study revealed that only 30% of the participants agreed with the statement that the German people were collaborates of the Nazi elite, 40% thought that they were passive participants,

while 23% even considered that Germans were victims of the WW2 (Bar-Tal, 2011; Langenbacher, 2003; Paez & Liu, 2011). On the one hand the official German history writing takes extra caution to show self-criticism - even on the level of the law -, but on the other hand German people in the present show a low willingness to feel guilt over their ancestors' actions and want to look forward, leaving behind the stigma of the past that is still present in the international community (Bar-Tal, 2011; Paez & Liu, 2011). These results highlight that moral roles cited from national history, such as being a victim or a perpetrator may be open to interpretation even when there is a wide consensus about them. These roles can only be interpreted in the context of the present intergroup relations of the group. Group members make an effort to protect the group narrative and the roles they carry, but only until it is useful, or in other words functional to the current self-definition of the group (Hirschberger et al., 2016; Wertsch, 2012a). These roles are functional to some degree, and they provide a resource for interpreting and justifying present actions (Liu & Khan, 2021). However, it is important to note that being a victim or a perpetrator is a matter of social construction – at least to some degree – and these roles are defined by both the specific intergroup relations (Nadler & Saguy, 2004), and the historical heritage of the group (László, 2013).

# **II.1.4** Narrative templates of history

Narratives of the group play a significant role in creating common vintage points, which help to pinpoint the guidelines of remembering, by which schemas of remembering emerge. Narratives are a central tool for elaborating emotions relevant from the group perspective, defining roles in events that relate to the group, and most importantly they provide meaning for group members (Fülöp et al., 2013; Wertsch, 2008b). Arguing for the narrative organization of collective memory, Wertsch (2008) points out that narration is a cultural instrument, which makes it possible to connect events that have a temporal distance. Historical narratives are also "*cultural tools*" (Bruner, 1990). By narration, these events become a meaningful whole, that forms a schematized plot. Collective memory is a thematically organized and schematized representation of events, what Wertsch (2008) calls as *narrative templates*. These narrative templates are specific to each cultural tradition and provide a frame of reference for interpreting the past and present challenges faced by group members.

Wertsch (2007) remarks that "these templates act as an unnoticed, yet very powerful 'coauthor' when we attempt to simply tell what really happened in the past" (p.654). Thus, collective memory conforms to schematic narrative templates to some extent. For example, Wertsch (2008) identified the so-called 'expulsion of foreign enemies' narrative template in

Russian national grand narratives. He argues that a common plot in Russian narrative tradition is when a peaceful setting is disrupted by foreign forces, leading to suffering and devastation, which is overturned by the heroism of the Russian people. From the 13th century (e.g., the Mongol invasion) to the 20th century (e.g., Hitler's invasion), Russian national historical tales and cultural memory bear the marks of this specific narrative template, which plays a central role in the meaning formation of events in the last decade as well, and also shape their international role (Wertsch, 2008a, 2012a). In a Hungarian context, László (2013) stresses that the Hungarian historical trajectory is characterized by a scheme of a positive distant past (e.g., the funding of the state), and a negative recent past (e.g., the Ottoman rule, the revolution of 1956, or the treaty of Trianon) in which initial victories are followed by defeats and losses. This pattern of initial victories followed by losses can also be identified in representations of single events as well. The "we won but lost" narrative template is present in many of the Hungarian historical event representations (e.g., the Turkish invasion, the revolution of 1848, or the revolution of 1956). This schema as a frame of reference provides a basis for the recollection of historical events and can be identified in the Hungarian tradition of history teaching as well (László, 2013).

Narrative templates exert a considerable effect on communicative memory as well, thus making collective memory resistant to change (Wertsch & Karumidze, 2009). New experiences are "measured" against the existing narrative templates, which affects the understanding of contemporary events as well (Liu & Hilton, 2005). This effect lies in adjusting new experiences in the narrative frame, but ignoring those inconsistent with it (Sahdra & Ross, 2007; Wertsch, 2002). Group members are motivated for this conservative interpretation of history, since it provides historical continuity for the group identity, and which is an essential existential need for the group (Jetten & Hutchison, 2011).

Historical memory not only contains event explanations, but also carry an emotional weight (László, 2013). Dependent on the quality and intensity of group identification, group members may view events from the group's point of view and their emotional reactions may converge (László, 2013; Smith et al., 2007). László & Fülöp (2008) argue that the historical representations of a nation encode emotional orientations, that also define how to react in intergroup situations. For example, the narrative templates of the Hungarian historical trajectory includes a distinctive pattern of ingroup emotions, which is connected to the "we won but lost" narrative template. These collective emotions are usually considered in relation to moral dilemmas that emerge in social groups, such as collective shame, or guilt. On the other hand, intergroup emotions are considered to emerge in situations where outgroups are involved and

the ingroup's relation to that group is salient, such as anger, fear, and disgust (Szabó et al., 2011). When exploring group-based emotions from a historical point of view, it is an important question how these emotional orientations gain function in the self-definition of the group. Group-based emotions in this sense, have an important function in both defining group members' relation to past events, and providing a guideline for how to relate to similar events and similar outgroups in the present (László, 2013). Past victimization also bears its mark on the emotional orientation of a national group. In a study conducted by Wohl & Branscombe (2008) participants were reminded of past harm posed upon them. As a result, these participants were less likely to accept the ingroup's responsibility in present conflicts, which lead to a lower willingness to experience collective guilt over the ingroup's actions as well. The result shows that past victimization have long-lasting effects on the extent to which group-members are able to form adaptive emotional orientations. Moral dilemmas attached to traumatic events have a significant effect on emotional patterns of the ingroup. Group-based emotions create a context in which orientations towards outgroups become conserved (Bar-Tal, 2001). Emotional reactions followed by collective traumas can become persistent and show a crippling effect. Regarding emotional orientations of a nation, an important question is the extent to which group members are able to understand their complex roles in historical events. Constant reminders of historical traumas, and losses may conserve these dysfunctional emotional orientations, and integrating the event into the collective memory of a group becomes compromised. In conflicting societies, emotions such as fear, hatred, hope, and a sense of security may guide the perception of conflicts conserving intergroup relations (Bar-Tal et al., 2007).

# II.2. Collective victimhood

#### **II.2.1** Emergence and definition

It is hard to define, what the word "trauma" means, since its meaning depends on the social – and in this case – scientific context. Varying representations are attached to trauma, and in some cases both layman interpretations and clinical psychological approaches affect how we think about traumatic experiences (Erős, 2007). The classical view of trauma is that the feeling of being traumatized emerges after a single negative event, or an ongoing deprivation of basic human needs, which crashes the general functioning of a person or a group. This approach places the cause of the traumatic experience in the qualities of the specific event experienced, that undermine the needs for security, and the belief of a predictable world. These views are consistent with the psychodynamic sense of trauma, however, they ignore the *social* side of these experiences (Alexander, 2012). Traumas are not purely individual processes: they

happen in a social context, they stem from social belongings, and they catalyze social processes. The way these events gain meaning, the way the symptoms gain meaning, and the reactions of the group members are all social constructional processes that make it impossible to understand trauma from purely an individual point of view (Erős, 2007). Alexander (2012) also highlights that the source of trauma lies in its social implications. He argues that events do not lead to collective traumas purely by happening. The experience of trauma originates from the social constructional process in which group members define the meaning and reasons of these events. Defining the victims and the responsible party of the event is in itself a process of construction. Despite the social constructivist approach of traumatic experiences, it would hardly be reasonable to debate that shocking events and historical trauma usually do pose a threat to group identity and rupture the continuity of group history by challenging the core self-beliefs of group members (Alexander, 2012). Collective traumas disrupt the group's psychological integrity, and group members might struggle with the reintegration of the traumatic experiences into their history (Hirschberger, 2018; Volkan, 2001). Most nations' history contains such negative elements. These traumatic experiences have a significant emphasis in the collective remembering of the group. They force group members to find new frames of interpretation, and (re)evaluate their relation to history. Wars, losses, and atrocities made against or by the ingroup lead to collective suffering, and to question the role the group holds in the world (Erős, 2007). After the second World War, the scientific interest of social psychology focused on the questions of historical atrocities: conformity and collective perpetration, collective guilt over past wrongdoing, and the root of evil were highly researched phenomena, which produced a rich literature. However, the focus later shifted on the aftermath of intergroup conflicts, and the victims' perceptions.

Being victimized can happen in a multitude of ways (for an overview see Vollhardt, 2012). Structural inequalities such as discrimination (e.g., accessibility of healthcare, housing, education, and work), or direct atrocities such as wars (e.g., colonization, invasion, slavery, ethnic conflicts, terrorism, hate-crimes, wars, and genocides) are only two distinct sides of a much wider spectrum. Victimization may result from a series of ongoing atrocities, while it can also originate from one specific event (Bar-Tal et al., 2009). However, a common theme in victimization is the trauma it holds. "These traumas can be interpreted as collective traumas; meaning as a chain of events, which either one by one, or taken together may traumatize both those directly affected by it, and their surroundings to a varying way and degree" (Erős, 2007, p.17). Encountering these kinds of recurrent oppression and defeats may lead to the prevailing feeling of being victimized, making the group unable to mourn their losses (Volkan, 2001).

This phenomenon is referred to as self-perceived collective victimhood (Bar-Tal et al., 2009). At the core of self-perceived collective victimhood are widely shared group-beliefs that consist of the perception that the group was unjustly, deliberately, and undeservingly harmed in the past by the fault of outgroups (Bar-Tal et al., 2009; David & Bar-Tal, 2009; Schori-Eyal et al., 2014). In the strategic formation of the self-definition of the group, the victimhood role can be an important asset, which provides a distinctive and positive identity for group members (Vollhardt, 2020): (1) it draws a line between the victim group and the outgroup marked as a "perpetrator", (2) on the other hand, the "victim" role arouses sympathy in outgroups since it's associated with positive moral qualities and leads to a feeling of moral superiority in the ingroup (Vollhardt, 2020).

# **II.2.2** Consequences of collective victimhood beliefs

Collective victimhood beliefs have numerous cognitive, affective, and behavioral consequences. A certain siege mentality appears that correlates with a higher vigilance. These groups can often be characterized with a compulsive alertness that becomes part of the beliefs system used to interpret social relations. These beliefs contain the idea that the ingroup is vulnerable, distrustful, and helpless (Bar-Tal et al., 2009; Eidelson & Eidelson, 2003; Schori-Eyal et al., 2014). This belief system governs a society to a world, that is perceived uncertain, and dangerous, which gives base to the biased and unrealistic perception of intergroup conflicts – both past and present (Bar-Tal et al., 2009; Mészáros et al., 2017). In general, collective victimhood beliefs are integrated in a collective mindset that is characterized by paranoia. Individuals with a victimhood orientation are also more prone to use conspiracy-based explanations (Vincze et al., 2021), which effects present day social discourse as well.

Vollhardt (2009) distinguishes between exclusive and inclusive forms of victimhood consciousness, which are both *comparative* ways of constructing victimhood consciousness.

*Inclusive* victimhood can be considered as a more adaptive way of perceiving collective victimhood that allows individuals to take into consideration others' suffering as well. Individuals with inclusive victimhood show higher empathy toward others' hardships and are more concessive concerning the "victim" category membership (Adelman et al., 2016; Gordijn et al., 2001; Vollhardt & Bilali, 2015). Group members with higher inclusivity in their victimhood beliefs are more prone to acknowledge the weight of the suffering of outgroups, which can lead to solidarity towards other groups that have been victimized, thus leading towards forgiving.

Individuals who think in a more *exclusive* way about their nation's victimhood are more prone to sense that their group's hardships are unique and cannot be compared to other groups' suffering, which leads to an inflexible, monopolized category of victimhood. Exclusive victimhood may result in competitiveness over public recognition of their suffering and might deepen existing intergroup conflicts (Noor et al., 2012; Shnabel et al., 2013). Group members with higher levels of exclusive victimhood beliefs strive to elevate their suffering above others'. This exclusionary nature of victimhood consciousness often leads to competitiveness – or competitive victimhood (M. Noor et al., 2012) –, which is associated with a decrease in the willingness to take responsibility (Wohl & Branscombe, 2008). Their ability to show empathic concern and perspective taking towards outgroups may also become compromised (Bar-Tal et al., 2009; Mack, 1990).

Comparative victim beliefs may target former or current intergroup conflicts, but they can also convey a general feeling of distinctiveness and uniqueness of the sufferings that might result in the devaluation of hardships of *unrelated* groups as well. Noor et al. (2017) suggests that competition over the victimhood status can occur along numerus attributes: e.g., similarities in the physical qualities of the conflict, such as lost lives; material qualities, such as lost resources; cultural qualities, such as a ruptured way of life; and psychological qualities, such as the aftermath of trauma. The victim status in itself is also a basis for competition, or as the authors put it, it conveys a feeling of "not only have we suffered more but our suffering was decidedly more unjust than that of the other group" (Noor et al., 2017, p.124). The limited available data show that competition for the victim status can also occur between groups that are not responsible for the group's past or present suffering, especially in cases when victimization is not given due recognition (see Bilewicz & Stefaniak, 2013; De Guissmé & Licata, 2017). A problem with a one-sided victim perspective is that the victimized group may become prone to retaliation (Bar-Tal et al., 2009; M. Noor et al., 2012). However, this retaliation is framed as a justified response to the harms suffered in the past. As a result, a cycle of violence can appear that makes the conflict intractable (Bar-Tal et al., 2009; Vollhardt, 2009). This is the case in the Israeli-Palestinian conflict as well, where both parties feel, they are entitled to the victim "title", preventing the conflicting groups from forming a common perspective of the conflict. Without acknowledging each other's suffering, violence, and perpetration becomes framed as "retaliation".

In general, collective victimhood beliefs can lead to a weaker ability to experience collective guilt through the legitimization of atrocities committed by the ingroup (Wohl & Branscombe, 2008). This lack of ability to experience self-critical emotions is related to the

inadequate emotional orientation that characterizes the collective memory of a traumatized group. As an example, emotional patterns associated with the Hungarian group in history textbooks bear a mark of a distinct emotional pattern of the Hungarian history writing (László, 2013). These emotions relate to the feelings of collective victimhood: negative events are characterized by hostile emotions (hatred, anger, disgust), and depressive emotions (sadness, disappointment) which signal a negative emotional tone of the Hungarian history. In Hungarian history writing, these feelings or emotions that would only be adequate in events of victimization, are inadequately associated with every negative event of the Hungarian history – even the ones in which the Hungarian group held a perpetrator position. This can be interpreted as a result of the collective victimhood of the Hungarian nation.

Collective victim beliefs affect the interpretation of historical events and the attribution of responsibility (Bar-Tal et al., 2009). Traumas that give base to collective victimhood are not only fixated in the collective memory of the group, but also prescribe the normative forms of orientation towards outgroups (Bilali & Ross, 2012). As a result, national groups often "adjust" their collective memories, creating some sort of defensive representation of their history. It may impair the group members' ability to take the perspective of and being empathically concerned with other groups (Demirdağ & Hasta, 2019). Furthermore, collective victimhood prevents group members from seeing the ingroup as a responsible agent for historical conflicts, even when the atrocities were committed by the ingroup (Hirschberger, 2018; László, 2013; Mészáros et al., 2017; Noor et al., 2012, 2017). Using defensive historical representations such as highlighting the victimhood role of the ingroup – is especially present in group members with a high level of national identification. Hirschberger et al. (2016) found that in a Hungarian sample, people who identified more strongly with their nation were more prone to accept defensive explanations of the Hungarian role in the Holocaust, were more likely to have an antisemitic attitude, and a general anti-Israel attitude. Similar results can be observed in Polish studies (Bilewicz & Stefaniak, 2013). It is an alarming phenomenon, that the Polish youth is showing this tendency as well (Bilewicz et al., 2017, 2017): the more they learn about the Holocaust, the more they agree with the statement that Poland showed too much effort in helping the Jewish population during WW2.

# **II.2.3** The protective function of collective victimhood beliefs

Despite its negative consequences on intergroup relations (i.e., Hirschberger, 2018), placing the ingroup in a victim role can be an adaptive strategy in terms of group identity. Gaining recognition of the victimized position is especially important if the group's position is

not obvious. These diffuse roles often motivate groups to accentuate their suffering and lessen their responsibility for the crimes committed (Bar-Tal et al., 2009; Hirschberger et al., 2016). Where the moral roles become ambiguous, there is a higher possibility of clinging to creating biased and favorable explanations of the past events. This is the case with Poland and Hungary as well. While the victim role of Poland is generally accepted in the Polish historical canon, recent historical sources (Grabowski, 2013; Gross, 2002) did question the sole victim role of Poland. The pogrom of Jedwabne shows a slice of this ambiguity: the locals in Jedwabne conducted a previously planned attack against the local Jewish community with the help of German soldiers stationed there. The recent public discourse about the atrocities created a backlash, which resulted in the denial of the revealed facts, attribution of responsibility to outside factors, and the complete denial of ingroup responsibility (Klar & Bilewicz, 2017). The query into the past victimhood of Poland resulted in a series of laws, banning certain expressions, and reinforcing the Polish canon of Poland being a victim of the WW2.

A similar function can be attributed in the Hungarian politics of remembering to the group of sculptures in the "Square of Freedom", which underlines the sufferings of Hungarians under German occupation. The group of sculptures emphasize the sole victim position of the Hungarian people. While there is a wide consensus in Hungary in terms of the many victims of the German invasion under WW2, a social discourse began on whether the artwork dismisses Hungary's responsibility in the events that had led to the devastating outcome of the war. Hungary's role in WW2 is a symbolic example of the ambivalent nature of being a victim or a perpetrator, as – at some point in the history of WW2 – Hungary was a collaborator with the Nazi regime, while also a victim of the events. These entangled roles often lead to a defensive national historical narrative, rejecting ingroup responsibility, while at the same time accentuating the ingroup victimhood (Hirschberger et al., 2016).

The emphasizing of the ingroup's victimization has numerus positive effects on the selfdefinition of the ingroup, and – through identification – on the self-definition of the individual group members as well (Mijić, 2021). Collective victimhood beliefs – or self-victimization as Mijić puts it – (1) provides means to enhance solidarity between ingroup members, by making a clear distinction between the ingroup and the outgroups; (2) ensures moral superiority, by defining the "good" and "evil" actors in past conflicts; and (3) helps to gain support and sympathy of third parties, by characterizing the ingroup with positive moral qualities. Noor et al. (2012) also argues that the accentuation of the ingroup's victim position in an intergroup conflict can be considered advantageous, as being a victim provides a morally justifiable, and legitim reason for the ingroup's efforts or atrocities (Bar-Tal et al., 2009; Vollhardt, 2009). The victim position can also strengthen the group cohesion trough the common suffering, and mitigate distress felt over the experienced traumas (Bar-Tal et al., 2009; Vollhardt, 2009).

Although comparative victimhood beliefs are especially important in terms of the topic of the present dissertation, it is important to note that Vollhardt (2021) recently argued for a better understanding of the context-dependency of collective victimhood consciousness. It is important to reflect not only on the comparative nature of victim beliefs, but to the sociocultural and historical context of the topic in the applied theoretical and methodological approaches as well. Perceived closure of the traumatizing conflicts, and the general centrality of victimhood beliefs in the national historical narratives play an important part in the construction and quality of victimhood beliefs. Identity and memory politics have a severe effect – and responsibility – in how these narratives are constructed, which elements are highlighted, and which are silenced. Collective victimhood beliefs lead to a victimhood perspective in group narratives (Bilali & Vollhardt, 2019; Eidelson, 2009). In these cases the victim group is often unable to perceive themselves as a perpetrator in their historical representations (László, 2013).

#### **II.3.** Victim beliefs in narration

The effects of victimization, the immense traumas of the last century, the intractable conflicts that remained in place, and the petrified perpetrator and victim roles of nations became an interest of the field (Mészáros et al., 2017; Vollhardt, 2020). In the past decades, the phenomena of collective victimhood has been a highly researched topic (see Bar-Tal et al., 2009; Noor et al., 2012; Vollhardt, 2020). Most of these studies examine the forms, the antecedents, or the consequences of collective victimhood, however, collective victimhood has not yet been studied using an experimental narrative psychological approach.

Narratives are a central means of social communication that convey conceptions of the national past (Liu & László, 2007; Wertsch, 2008b), and historical narratives are primarily responsible for the elaboration and transmission of traumatic events (Fülöp et al., 2013; Pennebaker & Susman, 1988). The experimental approach allows us to observe how the structural and compositional properties of narratives may affect the interpretation of historical events and allow for a systematic comparison in cross-cultural settings. The following chapters reflect on this clear gap in the literature.

# **II.3.1** The narrative structural properties of historical representations

Creating stories is a unique characteristic of the human species since the dawn of ages. Cave drawings, and runes, stories told around the fire, the canonizing qualities of religion are all examples of the narrative thinking that creates meaning in our social realities. Many scholars have argued that the processes of remembering (Bartlett, 1995), thinking (Bruner, 1986), and identity development (László, 2008; McAdams, 2008; McAdams et al., 2006; Ricoeur, 1979) take a narrative form, while narratives also provide tools for social adaptation (Halbwachs & Coser, 1992). Accounts of historical events are transmitted through narratives as well. Social representations of history are in fact an array of widely shared narratives. These narratives provide basis to form a grand narrative, or master narrative as a canonized source of knowledge (Liu & László, 2007; van Alphen & Carretero, 2015). It is impossible to study historical knowledge and the qualities of national identity without studying the group-specific content and forms of these narratives: theater plays, books, movies, songs, and the more institutionalized forms of narration such as commemorations, national holidays, and history education all play a part in constructing the master narrative of history (Alridge, 2006).

Narrative psychological analysis can provide frameworks for history writing and history teaching, and by creating more self-reflective narratives, historical consciousness can be facilitated. In a decade long study László et al. (2013) showed that the social function of collective victimhood beliefs in Hungarian remembering is provided by unique narrative constructional strategies. They reviewed and content-analyzed layman historical narratives, history textbooks, and magazine articles to prove that collective victimhood beliefs are constructed by a certain narrative structural composition: collective victimhood can be best grasped through the linguistic correlates of agency, social evaluations, and psychological perspectives in narratives (Fülöp et al., 2013; Vincze et al., 2013). The reasoning of narrative social psychology is that by analyzing the narrative compositional characteristics of stories, one can gain access to the identity states, fragilities, and coping mechanisms of the group (Ehmann et al., 2013; László & Ehmann, 2013; Rohse et al., 2013).

The study revealed that the historical representations bear a perspective that is not immediately apparent for either the reader, or the storyteller, while strongly influencing the notions of the past (László, 2013). It is worth studying how narration, and its structural properties influence the process of social construction, and how it relates to the present identitary and epistemic needs (Licata & Mercy, 2015) of the group. In the following section, I will provide a brief overview of the narrative structural properties that has been linked to the phenomena of collective victimhood. Both their universal psychological functioning, and their relation to historical representations will be presented.

Bruner (1986) states that two psychological landscapes exist in a narrative. The landscape of action consists of the qualities of the actual activity of the protagonist. While the

landscape of consciousness describes the thoughts, emotions, and knowledge of the protagonist. Together they presuppose, that narratives not only describe what actually happened, but also present a subjective psychological perspective of these events. Creating meaning through narration is a culturally bound process which requires both the effort of the narrator and the reader. A distinction can be made between the roles defined by the actual actions described in a narrative, and the semantic roles, defined by the linguistic qualities or narrative structural properties of the narrative. Semantic roles can transmit a meaning that is clearly distinct from the landscape of action: it is defined by to which actor or recipient an emotion, process of cognition, or evaluation is associated (Ehmann et al., 2013). Structural properties in the narrative event construction can lead to the creation of such semantic roles that represent self-serving historical event explanations.

Assignment of victim and perpetrator roles can be accomplished in – at least – two ways: through the content or factual properties of the story (i.e., who initiated the conflict, who is the beneficiary and the injured party of the conflict) or by the narrative structural composition of the story (i.e., intergroup distribution of activity and passivity, negative and positive emotions, or evaluations). Victims can be seen as perpetrators, or perpetrators can be placed in the role of a victim (Jenei et al., 2020). Efforts for creating a usable past and adjusting event interpretations to the existing narrative historical templates can lead to systematical uses of narrative structural forms, that lead to an acceptable representation of the ingroup's role. It is achieved by a creating a semantic role that is dissociated from the actual facts of the events (Ehmann et al., 2013; László et al., 2013). As reveled by the studies of László, linguistic correlates of agency, psychological perspective, and social evaluations can be good indicators as to what qualities the collective identity of a group entails.

# II.3.2 Agency

Agency and its linguistic correlates (i.e., activity and intention) are closely related to the perceived self-efficacy of the group (Ferenczhalmy et al., 2011). Agency is one of the major categories in narrative psychology that can be expressed by different voices. Active and passive voice refers to whether the subject or object in the sentence performs the action of the verb (Formanowicz et al., 2017). The active voice indicates activity and capability for having an effect on the actual situation, while the passive voice obscures agency by placing the actor in the background and the object in the foreground (Penelope, 1990). A high level of agency in the narratives indicates that the group takes responsibility, plays an active role in reaching the desired goals, and assumes a capability to influence the outcome, while a lack of agency implies

a lack of control, incapability, and a general powerlessness (Ataria, 2015; Yamaguchi, 2003). One way to study agency and its linguistical correlates is to analyze the relative frequency of intention/constraint and active/passive verbs in the text (Ferenczhalmy et al., 2011; László et al., 2010). This provides an opportunity to make assumptions of the actor in terms of their ability to act, their ability to control, ad their ability to take responsibility (Wojciszke & Abele, 2008; Yamaguchi, 2003). In an intergroup context, a relatively low ingroup agency compared to the outgroup indicates defensiveness and leads to perceiving the ingroup as not being responsible for the events. Traumatized groups often show a low level of agency and position themselves as helpless agents who are unable to control the situation (Erős, 2007; Fülöp et al., 2013; Herman, 1997; Volkan, 2001).

#### **II.3.3** Psychological perspective

Traumatic events necessarily generate an intense expression of thoughts and negative feelings (Conejero & Etxebarria, 2007; Pennebaker & Harber, 1993), which may invite for empathy (Hogan, 2001) and bolster the identification with the actor (e.g., de Graaf et al., 2012). The expression of mental states in a discourse setting may contribute to the structuring of the event by placing it in a particular angle, which promotes the acceptance of the actor's perspectives. In narratives, the psychological perspective represents the agent's mental states (thoughts and feelings) that function as a narrative tool for perspective-taking and triggering empathy (Keen, 2006; Pólya et al., 2005). Empirical results show that negative emotions such as fear, disappointment, and sadness (Fülöp et al., 2013), paired with inner thoughts with positive propositional content (the subject-matter of the thought) are frequently attached to the Hungarian group both in history textbooks and lay historian accounts regardless of the valence of the event. At the same time, opposing outgroups are usually assigned negative, hostile emotions, thoughts, and intentions, which depicts them as deliberate actors and underlines their responsibility in the events (László et al., 2013; Vincze & Rein, 2011).

By analyzing the records of the Nuremberg-suit Schmid and Fiedler (1996) found significant differences in the linguistic style of the defense and the prosecution. According to their results, the representatives of the prosecution used active interpersonal verbs more frequently when describing the defendants, while the defense showed more neutral or positive mental states of the defendants (what they felt, knew, believed, or not knew and did not want to do). In spite of these, Vincze and Rein (2011) proved by analyzing Hungarian history textbooks, that if the actor's thoughts and intentions are presented with a negative propositional content, they don't transmit the actor's uncertainty. On the contrary: displaying negative

intentions and thoughts highlight the actors' actions, showcasing the responsibility over their atrocities.

# **II.3.4** Social evaluations

Evaluation is essential in narratives (Labov et al., 1967), which can be clearly stated or implied and can be realized in various ways. It is a linguistic tool that might divide actors into morally defined categories by assigning positive or negative attributions to them or their actions. Intergroup distribution of positive and negative evaluations plays an important role in the maintenance of positive social identity (Tajfel & Turner, 1979) and in this way it may contribute to enhance the positive moral image of the ingroup and devalue that of the outgroup. Evaluation refers to the explicit judgments of the ingroup and outgroup. It is a linguistic tool that divides actors into morally defined categories by assigning positive or negative evaluations plays an important role in the maintenance of positive social identity (Tajfel & Turner, 1979) and an ong to actors or their actions. Intergroup distribution of positive and negative evaluations plays an important role in the maintenance of positive social identity (Tajfel & Turner, 1979) and among other narrative markers, it might also indicate the presence of a victimhood-centered group identity. Previous research has found that collective victimhood is associated with asymmetry in intergroup evaluations (e.g. Hirschberger et al., 2016; László et al., 2013; Szabó, 2020) that leads to portray the ingroup as a positive and the outgroup as a negative actor of the events (Korostelina, 2010; Schori-Eyal et al., 2017).

# II.4. Narrative tools in canonized historical sources

# **II.4.1** Defensive use of narrative tools

Collective memory consists of narratives and is transmitted over generations (Bilali & Vollhardt, 2019; Crawford, 2014). Thus, collective memory is not objective, but merely "usable" (Wertsch, 2002), or in other words functional. Construction of events is based on real accounts; however, it is by nature biased, selective, and distorted, in order to serve the current identity needs, and the future goals of the group (see Hobsbawm & Ranger, 2012). This draws attention to the importance of the narrative construction of historical events (Bilewicz & Liu, 2020; Liu & László, 2007), particularly the way *how* the events are narrated, in addition to *what* they tell. Historical narratives plot the sequence of facts in order to make a story (White, 1990) that satisfies both the identitary and the epistemic needs of the group at the same time (Licata & Mercy, 2015; Paez & Liu, 2011). For a positive distinction of the ingroup it also needs to define apparent intergroup boundaries, especially for events where the ingroup's victim or perpetrator position is diffuse (Hirschberger, 2018), and averting blame becomes ponderous (Wohl et al., 2006). Content that is implicitly transmitted through language not only orientates

the attentive focus of the reader but also affect the assumptions and evaluations that the reader forms about the group's role. Judgements about responsibility is often based on event descriptions, and they are highly dependent on constructional characteristics of these descriptions (Turnbull, 1994).

Defensive narrative strategies are mobilized by events that would be devastating for the identitary needs of the group, which are recognizable in the narrative composition of historical narratives. In this sense narrative structural properties provide a tool for constructing an acceptable history. Mitigating responsibility can be achieved by lowering the ingroup agency in narratives about negative events. By distinctively distributing active and passive verbs between groups, the agent and the recipient of the events can be implicitly defined (Lamb & Keon, 1995). By using active verbs, the agent's ability to act and to control, their efficacy and responsibility can be highlighted. On the other hand, using passive verbs can mitigate the agency and thus the perceived responsibility of an actor (László et al., 2010). In intergroup conflicts, people often use active verbs when describing morally questionable actions of outgroups, while using passive verbs when describing negative actions of the ingroup (Szabó et al., 2010). Showing negative group-based emotions (e.g., fear or sadness), and the mental states of group members (e.g., thoughts and assumptions) can lead to empathetic concern for the ingroup (Keen, 2006). Narrative psychological perspective – linguistic expressions of the mental states of the actors – is another tool that can be used to exempt the ingroup from taking responsibility (Semin & Fiedler, 1988; Vincze et al., 2013). Moreover, verbs that describe mental states usually imply uncertainty and a lack of control (Semin & Fiedler, 1988), thus lowering the feelings of guilt.

Overall, László's studies involving Hungarian history teaching materials showed that the Hungarian group can be described by a narrative structural composition that tells a story of a fragile national identity. There is a general lack of agency on the Hungarian side as compared to outgroups. Hungarians tend to be described as passive, and unintentional, who act under constraints. This lack of agency is most present in negative events, while there is not much difference between the description of the Hungarian group and the rival outgroups in positive events. The intergroup distribution of narrative markers of social evaluations shows a similar picture. The Hungarian group is described as more positive in both negative and positive events, while outgroups are negatively evaluated, especially in negative events. It can also be observed that the outgroups' mental states are more often presented, however with a negative content. These results show a self-serving bias: a divided historical arch in which losses and defeats follow the glorious distant past. The overly positive self-assessment achieved by the devaluation of rival groups in negative events – especially in ones in which the Hungarians were perpetrators – paired with the biased use of language signal a victimhood role, according to László (David & Bar-Tal, 2009; László & Fülöp, 2011a). These findings and the accumulated empirical results (Csertő et al., in preparation; László, 2013; Mészáros et al., 2017; Szabó, 2020; Vincze et al., 2021) indicate that the Hungarian national identity is characterized by a sense of collective victimhood (Ting-Toomey & Dorjee, 2018). Presenting a group as a passive but positive actor, which is helpless against the outgroup's harm, easily attracts empathy and protects the group from blame. Recently Csertő et al., (in preparation) also confirmed that this narrative compositional pattern can be detected in numerous Hungarian historical accounts, even concerning events in which Hungarians played a perpetrator role. These results suggest that people who conceive the Hungarian group as a victim group are more prone to using this linguistic composition may positively influence the image the outgroups hold of the ingroup, in some cases, by creating a distorted, ingroup favored representation of events, that lacks self-reflection (Hirschberger et al., 2016; Wohl & Branscombe, 2008).

#### **II.4.2** Transmitting defensive event representations in education

History education as a form of shared discourse and a stage of socialization is crucial in developing national identity by transmitting event interpretations and assisting in acquiring the normative explanations of history (Aldrich, 2005; Bilewicz et al., 2017). Besides its role in forming a coherent national identity and the ability to integrate complex perspectives of historical actors, it may also lead to the development of dysfunctional group narratives and dichotomized viewpoints (Alridge, 2006; Carretero & van Alphen, 2014; Psaltis, Mccully, et al., 2017; van Alphen & Carretero, 2015; Wertsch, 2002). Schematized knowledge of historical memoires - master narratives (Carretero & van Alphen, 2014), or narrative templates (Wertsch, 2012a) – have an overarching effect on how history is reinterpreted (Carretero & van Alphen, 2014). A recent Argentinian study (Carretero & van Alphen, 2014) concluded, that a significant proportion of high school students think in terms of the master narrative in which they were brought up in. This results in the paradoxical situation, where the founding of Argentina is interpreted in terms of the Argentine identity, ignoring the fact that talking in terms of the Argentinian identity about that period of history does not hold up, since Argentine consisted of loosely tied ethnic groups without a clear sense of national identity at that time. The authors' interpretation of these results makes a distinction between two goals of history education: identity creation and improving critical historical thinking. They argue that the results show a

lack of ability to interpret historical events in their historical socio-cultural setting; instead, interpreting them in the representational context of the present. Gyáni (2002) argues that by stating that the role of history education is the transmission of civic knowledge, history education drifts away from the ideas of objectivity and rationality. Collective remembering is partly based on these institutionalized forms of history writing. It is important to make history education a subject of social psychological research and analyze its function in both meaning construction and identity construction. The principles that characterize history education have severe consequences in terms of how a nation thinks about its past and present (Volkan, 2001). They have a central role in the socialization process, in which group members gain knowledge that conveys the basic elements of what it means to belong to the nation (László, 2013).

History books are canonized, culturally grounded collections of collectively shared narratives (Aldrich, 2005). Not only are they responsible for transmitting the past, but they also inform about the national identity. It is important to study how and by which principles is it possible to create adaptive ways to represent history. This also means that in some cases, creating adaptive representations, group members must face and contradict the hegemonic narratives of the past, which defines the very foundation of national identity. It is worth noting, that although the self-serving historical viewpoints can exaggerate intergroup conflicts, they also provide a predictable social world, thus group members make an active effort for trying to maintain these beliefs (Klar & Baram, 2016). This in turn blocks the efforts to create common points of view between nationalities and social groups.

Many scholars argue that an adaptive way of constructing historical representations would be to form complementary intergroup perspectives and multilayer narratives in history teaching, while also addressing the complexity of historical settings (McCully, 2012; Psaltis, Mccully, et al., 2017). The term historical consciousness is the main objective of modern history education (Sakki & Pirttilä-Backman, 2019), namely, being able to take another's perspective without thinking in terms of one's own current socio-cultural mindset, which resembles what other scholars have defined as historical empathy (Bryant & Clark, 2006). Historical narratives with complementary intergroup perspectives and multilayer narratives can lead to the development of historical consciousness and empathy, where past actions are understood in their own historical and social context, not only in terms of the qualities and content of the present state of national identity (Bryant & Clark, 2006; Carretero & van Alphen, 2014). The exclusionary, victimhood-based narration of events usually develops a dichotomized, prefabricated point of view, not leaving space for in-between interpretations of the events

(Adelman et al., 2016). To mitigate intergroup conflicts, a mindset is required that can be free of the victim-perpetrator category-based relations, and the over-simplifying narrative templates.

Some scholars stress that for the last century, Hungarian history teaching has been characterized by a mythical and conservative, schematic narration of events with little regard for outgroup perspectives (Jakab, 2008). Despite efforts to integrate a multi-perspective approach in the curricula, meaningful change is still in the early stages of development due to a nation-centric viewpoint in the teaching of history (Fischerné Dárdai & Kojanitz, 2007; Kaposi, 2010). Not only a conservative approach is present with a strong central control over the curriculum (Csapó, 2015), but analysis of history textbooks and lay historians' accounts revealed a regressive historical trajectory with a narrative template of initial victories followed by defeats and losses (Kovács et al., 2012; László, 2013).

The narrative structural properties of these textbooks which is the main topic of this dissertation has a significant role in this meaning creating process of social construction. The identity threat of a negative event can be mitigated by the narrative structural composition without changing the objective facts. The phenomenon can be seen as functional because it helps to maintain the belief system that averts responsibility, while keeping the moral high ground (David & Bar-Tal, 2009; László & Fülöp, 2011a). In a way, being a victim or a perpetrator is a matter of perspectives, and intergroup relations. A specific quality of victimhood-based narration is that it provides a stability and continuity for the national identity, by providing a distinctive, schematized point of view, which is independent of the real causalities of the events (Hirschberger, 2018). While the presented linguistic correlates are psychologically important in their own terms as well, together, as a specific narrative structural composition, they are related to the victimhood-based narration of history. Together they provide a toolset for accommodating the narrative historical templates of the group (László & Fülöp, 2011a; Liu & Hilton, 2005; Wertsch, 2002). One of the main results of the Hungarian literature of collective victimhood is that the victim perspective is not only present in stories of victimization. The identity-congruent narrative structural composition is present in narratives where the Hungarian group was in a perpetrator role as well. The probable reason behind this phenomenon is an effort to protect the national identity through the victimhood beliefs conserved in the narrative structural composition of the national tales (László, 2013).

# **II.5.** Summary

According to the United Nation's definition the victim is usually identified as a person who individually or collectively has suffered different forms of harm and substantial losses, while the perpetrator is someone who individually or collectively committed a crime or a violent action that led to suffering or deaths (Melander et al., 2004). However, the *perception* or social representation of victim and perpetrator roles are also outcomes of psychological construction, albeit being rooted in historical facts. Consequentially, they are to some degree changeable in accordance with the situational factors (Nadler & Saguy, 2004). One way to construe the victim and perpetrator roles is to capture them through the actions and outcomes associated with these roles (Bar-Tal et al., 2009). Nevertheless, it is also feasible to assign victim and perpetrator roles through the narrative structural elements of the story, such as semantic roles (Ehmann et al., 2013) and the various predicates associated with them. In this way, it is possible to modify the perception of group positions (victim vs. perpetrator) in a conflict without changing the historical facts (in an interpersonal setting see Bohner, 2001). This is the quality of narratives that makes them able to place the events in an identity-congruent light, without having to change the historical facts (Hirschberger, 2018).

It is important to note that historical representations are dynamically changing (Moscovici & Marková, 1998). Narrative historical templates only endure, while the group's history-based needs, and their current self-definition are in alignment, and can adaptively govern the (re)construction of the past. If their functionality disappears, they shift towards other interpretations and meanings. Thus, these templates can be changed. However, until they provide certainty, they won't change on their own (Mészáros et al., 2017). This can result in erratic splits between perspectives of different nations, or even between different groups in a nation. Globalization brings global challenges, and the need to create overarching narratives, to create common perspectives, and to create common narratives will be crucial in solving these challenges (Psaltis, Mccully, et al., 2017). Citizens need to be able to understand the context-sensitivity of historical event explanations. To de-escalate historical intergroup conflicts, a different approach towards history teaching is needed. The present dissertation aims to provide theoretical and methodological standpoints for including the findings of narrative psychology when approaching questions of social representations of history.

# II.6. Goals

Numerous Hungarian studies have been conducted in order to examine the phenomena of the narrative properties of historical accounts in light of collective victimhood (for a summary see: László, 2013). However, to verify the role of the narrative structural composition described by László in maintaining and transmitting the victim position of a national group have not yet been tested. The present dissertation is an attempt to highlight that the specific narrative

structural composition of historical narratives can transmit the psychological states and belief system of a victimized group, or even construct a victimized position regardless of the factual details.

The following studies build upon the social perception paradigm, in which actors of historical accounts of an intergroup conflict are evaluated by the participants. In the presented narratives, the narrative structural properties are systematically manipulated, implicitly presenting one or the other *target group* in the semantic role of the victim of the events, regardless of their roles defined by the factual details of the narratives.

One of my main questions regards the ambiguous situations where the victim or perpetrator positions cannot be so easily defined, which leaves room for subjective interpretation. How can the narrative structural properties of an event description affect the perception of the actors' roles? Can a perpetrator group be positioned as a victim simply by changing the structural compositional properties of a story? Two studies will be presented here that are designed to answer these questions.

- 1) The goal of *Study I*. was to establish the methodological foundations. In this section the general applicability of the experimental manipulation was tested, and its effect was measured. The main focus of this phase of the studies is the verification of the effect of the narrative structural properties on the perception of the actors' victim position. The study also widens the context of the narrative structural organization of the victimhood narrative by placing the question in an intercultural setting. It was tested whether the narrative structural qualities of stories of victimization have a general effect on the perception of semantic victim and perpetrator positions; and whether the question can be interpreted in cultures different from the Hungarian. A methodologically identical study conducted in Finland will be presented, to identify cultural differences in the perception of these victimhood narratives. As a cross-cultural research method, the study is designed to make indirect assumptions about the Hungarian-specific qualities of the perception of victimhood narratives, by searching for both individual and group level cultural differences that affect the presumed relationship between the narrative structural organization and the perception of the target groups.
- 2) The goal of *Study II*. is to give a social weight, or identity-relevance to the findings of Study I. by changing the context of the narratives to a culturally

sensitive topic from the Hungarian history's point of view. It is assumed that the perception of the victimhood narrative is dependent on not only the narrative structural organization and the socio-cultural background, but also the national-historical context in which these are interpreted. By presenting identity-relevant actors, the national historical narrative templates are assumed to take over the perception of the narratives, instead of the narrative structural composition in itself, which leads to altering results of the same methodological approaches.

The two studies together provide a unique insight into the qualities of the narrative construction of collective victimhood, and its consequences on the perception of the victimization of the ingroup and different outgroups.

#### **III. GENERAL DESCRIPTION OF THE APPLIED RESEARCH METHODS**

#### III.1. Research design and procedure

# General description

The applied research methods build on the traditions of the scientific narrative psychological approach and were identical in both studies presented in the following sections of this dissertation. A general description of the measures, and main independent variables is given here. Later, the study-specific variables and results will be described.

In the experimental design, participants were randomly assigned to read one of two fictional stories of an intergroup conflict presented as history textbook excerpts (see Supplements IX.3. & IX.4.) using the PsyToolkit online platform (Stoet, 2010, 2017). The target groups were chosen carefully as actors of the stories with careful attention to not having historical links to either the Hungarian or the Finnish history. The story's plot displays the Kyrgyz and Uzbek nations and their long-lasting territorial conflict, from which the story flashed a violent episode. It is important to note, that although the narratives display a real-life conflict, they were products of fiction. The experimental manipulation included the systematic manipulation of the narrative structural characteristics of the stories, in order to create a *congruent* and *incongruent* version of the event concerning the perceived roles of the actors (i.e., victim or perpetrator) and their roles defined by the factual content of the stories.

Assignment of victim and perpetrator roles can be accomplished in two ways: through the content or factual properties of the story (i.e., who initiated the conflict, who is the beneficiary and the injured party of the conflict) or by the narrative structural composition of the story (i.e., intergroup distribution of activity and passivity, negative and positive emotions, or evaluations). In both versions of the story, the factual elements were invariant. The initiators of the atrocities and the beneficiary party of the outcomes were the Kyrgyz group, while the Uzbek group was the sufferer in both story versions (see Fig. 1). In this sense, the Kyrgyz group can be considered to be a perpetrator of this event, while the Uzbek group is the victim of the events.

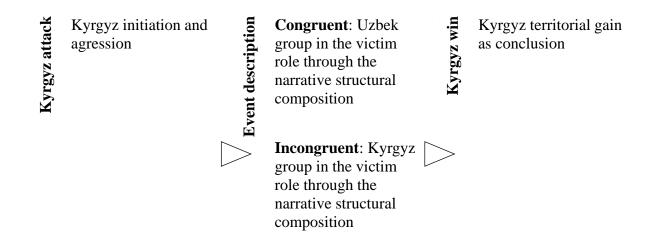


Fig. 1. Structure of the narratives

In the congruent experimental setting, the narrative structural composition corresponded with the roles defined by the factual properties of the narrative. Negative evaluation and higher activity with negative intentions were attributed to the conflict-initiator Kyrgyz group, while the Uzbek group was presented with lower activity, higher empathy-inducing negative emotions, and positive evaluations compared to the Kyrgyz group. In the incongruent narrative, the relative allocation of victimhood narrative markers was reversed: the Kyrgyz group was placed in a "victimized" role by the means of attributing lower activity and higher frequency of empathy-inducing emotions, and positive evaluations compared to the Uzbek group. In this case, the Uzbek group was presented with relatively higher activity, hostile intentions, and negative evaluations with a lack of empathy-inducing emotions. The frequency and the actual qualities - or content - of the linguistic markers attributed to the target groups were identical in the two experimental settings. Constructing the stories this way lets to examine the readers' perception of the perpetrator group presented implicitly as a victim through the narrative structural composition. The incongruent version of the narrative makes it possible to reduce the perceived responsibility for the atrocities committed by the group. This is a key characteristic of the belief system of groups with higher levels of collective victim beliefs, especially exclusive victim beliefs, which have been associated with reduced acceptance of responsibility (Bilali & Vollhardt, 2019; David & Bar-Tal, 2009).

After reading the narrative, participants were asked to answer questions concerning the two target groups in the story, as well as their own demographic data and their beliefs concerning history and empathy. Half of the participants answered these questions before, and the other half after the introduction of the manipulated narratives to avoid any priming effects.

# III.1.1 Main independent variables

# Direct measure of victimhood

Participants indicated the extent to which they perceived the two groups to see themselves as victims of the event ("In your view, how likely are the Uzbeks/Kyrgyzes to see themselves as the victims of the events?"). Responses were scored on a 7-point scale ranging from 1 (very unlikely) to 7 (very likely).

# Indirect measures of victimhood

A national group-specific version of the Individual Group Belief Inventory (Eidelson, 2009) was used to assess the "dangerous beliefs" associated with perceived collective victimhood. In the present study, only dimensions associated with the victimhood mindset were used as a unified scale (see Bar-Tal et al., 2009). Participants were asked to evaluate both target groups in each experimental condition concerning their perceived vulnerability (e.g., "The Uzbeks/Kyrgyzes feel unsafe."); perceived distrust towards other groups (e.g., "The Uzbeks/Kyrgyzes think they should be cautious of other groups' intentions."); and perceived helplessness (e.g., "The Uzbeks/Kyrgyzes think they agreent with each item on a 7-point scale ranging from 1 (completely disagree) to 7 (completely agree).

# Group level emotions

Emotions relevant in terms of the Hungarian historical trajectory (see László, 2013) were also measured:

- Hatred
- Anger
- Disgust
- Sadness
- Disappointment

These collective emotions represent hostility (hatred, anger, disgust), and a depressive emotional tone (sadness, disappointment). These collective emotions correspond with the victim status, however, in historical representations of groups with collective victimhood they may also be improperly attributed to the ingroup in cases where they held a perpetrator role (László, 2013). Participants indicated the extent to which they perceived the Uzbek/Kyrgyz groups as feeling these emotions ("Please think over how the Uzbeks/Kyrgyzes might feel after the event. Use the below scales to indicate how likely the Uzbeks were to feel each emotion.") on a 0-to-7-point Likert scale (1 = very unlikely; 7 = very likely) where zero was also an adequate answer.

#### Empathy

Empathy was measured by two subscales of the Interpersonal Reactivity Index (Davis, 1980) to control the trait empathetic attributes of the participants, which is assumed to have an effect on recognizing the target groups' suffering. Emphatic concern (e.g., "I often have tender, concerned feelings for people less fortunate than me") and the ability for perspective taking (e.g., "I believe that there are two sides to every question and try to look at them both") were measured on a 5-point scale from 1 (completely disagree) to 5 (completely agree) and were later aggregated on a unified scale.

#### Collective victimhood beliefs

The participants' beliefs concerning past historical victimization of their own nation was also measured. A national group-specific, shortened version of the *exclusive* and *inclusive victimhood* beliefs subscales of the Global Collective Victimhood Scale (Mészáros, 2017; Szabó et al., 2020; Vollhardt & Bilali, 2015) were used. Exclusive victimhood (e.g., "While all experiences of victimization are somewhat different, the experience of the Hungarians/Finns is truly unique") measures the perceived uniqueness and distinctiveness of the ingroup's victimization. Inclusive victimhood (e.g., "There are other groups in the world that have suffered as much as the Hungarian/Finnish people.") measures how concessive group members are towards the idea that historical suffering is a common theme in other nations' histories as well.

# National identification

The National identification scale (Szabó & László, 2014) was used to determine the extent to which the participants identified with their own nation in terms of the *attachment* (e.g.,

"Being Hungarian/Finnish is an important part of my identity.") and *glorification* (e.g., "The Hungarians/Finns are better than other groups in all respects.") qualities of identification (Roccas et al., 2006). National identification was also used as a control variable.

# III.1.2 Ethical disclosure

The presented research was conducted ethically, responsibly, and legally; and was approved by the Hungarian United Ethical Review Committee for Research in Psychology (ref.nr.: 2019-133, 2021-30). Participants were informed in advance, about the purpose and nature of the data collection, how the data will be used and how their anonymity will be preserved.

They were given the opportunity to discontinue the survey and were informed of that by taking part in the survey, they agree to the terms and conditions of the participation. After participating in the study, they were given the opportunity to share their comments with the authors via email. Participants received no compensation for taking part in the studies.

# IV. STUDY I. - THE PERCEPTION OF INTERGROUP CONFLICTS' NARRATIVE CONSTRUCTION

# IV.1. Purpose of Study I.

In the corpus of Hungarian history education materials examined by László (László, 2013; László et al., 2010), the intergroup frequency of agency in relation to the valence of the event showed a picture, where the Hungarian group is more passive in the narratives, as compared to outgroups. More than that, a general passivity is present in the Hungarian group's historical accounts, regardless of the valence of these events. The Hungarian group's agency is relatively low, even in narratives, where their victim or perpetrator status is ambiguous (Ferenczhalmy et al., 2011). Examining the psychological perspective in Hungarian historical narratives lead to the conclusion that the Hungarian group is presented with negative emotions - such as fear, sadness, and shock - while negative cognitive states are usually linked to outgroups (László, 2013; László et al., 2013). This way of presenting mental states, indicates that the outgroups have not only more agency, but they also have negative intentions, which even more highlights their negative evaluation, and their responsibility in their actions (Vincze et al., 2013). This kind of perspective also prescribes for the reader who to emphasize with. Additionally, the Hungarian group's evaluations are consequently more positive as compared to the outgroups (Csertő & László, 2011; László, 2013). This is even true in accounts where the Hungarian groups held the role of the aggressor. Distinct evaluations attached to the semantic roles of the actors (Hungarian group as a passive sufferer, and the outgroups as active actors) is closely linked to an effort of highlighting the responsibility of outside parties and the moral superiority of the ingroup. Csertő & László (2013) found that a group with self-perceived collective victimhood is more prone to display asymmetry in intergroup evaluations. It is more likely to portray the ingroup as a positive and the outgroup as a negative actor of the events, corresponding to intergroup bias (Csertő & László, 2011).

The first study was designed to test the effect of these narrative structural qualities of the victim narrative (László, 2013) in the perception of historical narratives and – indirectly – in the narrative event construction. By assessing the effects of the victim and perpetrator roles created by the narrative structural composition, assumptions can be made about the defensive narrative strategy by which a group-favored, "usable" representation of an event of victimization can be constructed. The intercorrelation of the related individual and group level qualities (national identification, collective victimhood beliefs about the Hungarian history, trait empathy) and the susceptibility to the linguistic manipulation provides points of reference for assessing how the narrative organization of the victimhood narrative creates biased event interpretations and which functions it holds in terms of national identity. By assessing the group-based emotions attributed to the conflicting groups, overlaps of the perception of outgroups' emotional characteristics and the perception of the emotional orientation of the Hungarian historical trajectory can be identified.

Implicit narrative strategies provide a cultural tool for the social construction of historical representations by which the identity needs of social groups are served, while also corresponding to the specific traits of narrative templates. However, these templates are specific for each socio-cultural context and narrative traditions (László, 2013). Thus, they are dependent on how those cultures interpret their own past. Not all nations with the experience of historical losses present their history from the victim's point of view. For example, the Finnish national history includes several periods of oppression, and the fight for independence is a central theme in Finnish history (e.g., the Winter War between Finland and the Soviet Union in 1939-1940, in which Finland lost a considerable proportion of its territory). Still, examination of history textbooks has revealed that Finnish history curricula strongly emphasize developing critical historical thinking, even though the former patriotic ways of teaching remain intact (Rantala, 2012; Sakki & Pirttilä-Backman, 2019). Hakoköngäs & Sakki (2016) found that the Finnish historical narratives bear the marks of the Finish nation as being strong and unified against external threats, and wars being portrayed as either positive or neutral. This dissertation contributes to the field of collective victimhood research by emphasizing the narrative psychological aspects of collective memory and its relation to national history and history education.

Study I. observes differences in two cultural contexts: Hungary and Finland, two EUmember countries, which are both located on the Eastern border of Europe, and whose histories share many common themes. The 20th century history of both Hungary and Finland share the theme of oppression and a fight against alien forces (e.g., revolt against the Austro-Hungarian Monarchy in Hungary and historical battles against Russia in Finland) and losses (e.g., territory losses in WWI). However, the two countries have constructed a different understanding of their national history. Hungarian historical writing emphasizes historical losses and defeat, while Finnish historical writing accentuates the perseveration of independence through historical challenges (Hakoköngäs & Sakki, 2016; László, 2013). Numerous studies have examined collective victimhood consciousness in general (Bilewicz & Stefaniak, 2013; Schori-Eyal et al., 2014) and in a Hungarian context (Fülöp & Kővágó, 2018; Jenei et al., 2020; Zs. P. Szabó et al., 2020). However, little is known about collective victimhood and narrative composition, especially in a cross-cultural context.

Although the presented empirical evidence is deeply rotted in the Hungarian history writing, as this linguistic structural composition is present in Hungarian textbooks, I argue that these linguistic markers have a more generalized function and psychological meaning in the narrative psychological tradition, especially in the context of trauma. It can be assumed, that their function in the language is independent of the cultural context to some degree. Following László's reasoning I argue that the victim position can be represented in other languages as well with the joint presence of this specific narrative composition. Narrative compositional features such as lower agency with positive ingroup evaluation in conjunction with negative, empathy-triggering ingroup emotions, and inner thoughts with positive propositional content compared to the outgroup indicate an unstable and ingroup favored identity state, which is typical for collective victimhood. Presenting a group as a passive but positive actor, which is helpless against the outgroup's harm, easily attracts empathy and protects the group from blame.

It is assumed that the linguistic features of the national historical narrative templates and the emotional orientations coded in them provide a frame of reference for perceiving the suffering of outgroups. Based on the theoretical foundations and methodological approaches described above, I hypothesize that [H1] the victimhood narrative composition may alter the perception of a group's victim position, even when their roles which are defined by their actual actions (here: victim or perpetrator) are ambiguous. I also assume that [H2] this effect is present regardless of the nationality of the participants. Complimenting this assumption, I also assumed that [H3] the participants would attribute hostile and depressive emotional states to the conflicting groups according to their semantic roles in both the Hungarian and Finnish samples. Regarding, the underlying psychological attributes of these effects, I suppose that [H4] the narrative structural composition's effect is mediated by the extent of the perceived vulnerability, distrust, and helplessness of the target groups. In addition, I presumed that the effect of the victimhood narrative composition depends on the prevalence of ingroup collective victimhood consciousness in the participant's socio-cultural background. Based on this assumption, I hypothesize that [H5] the strength of the victimhood-oriented narrative composition's effect depends on the participants' global inclusive and exclusive collective victimhood attributes in the Hungarian sample, but not in the Finnish one.

#### IV.2. Method

#### IV.2.1 Sample and data analysis

The total sample (N = 551) included 415 Hungarian adults (139 males, 276 females;  $M_{age} = 31.54$ ;  $SD_{age} = 13.06$ ; range 18–76), and 116 Finnish adults (26 men, 84 women, and 6 who identified otherwise;  $M_{age} = 29.97$ ;  $SD_{age} = 9.32$ ; range between 18 and 69). In the Hungarian sample, 47% of the participants finished some form of higher education, while in the Finnish sample, this ratio was 67%.

The participants were recruited online through the snowball method and through personal inquiry at university lectures in the autumn of 2019.

The participants were informed of the goals and qualities of the data collection, the method and extent of the data storage and the protection of their anonymity. An option for aborting the study was provided for every participant, and a formal participation consent was requested of them. The participants were not rewarded for their participation in any manner.

Since both Finnish and Swedish are recognized as official languages in Finland, participants were asked to indicate their native language and permanent place of residence. Participants whose native language was Swedish (n = 8) were excluded from the Finnish part of the data because linguistic characteristics play a vital role in the experimental design. Any other participants with missing data from the main experimental evaluation (n = 12) were also excluded from the overall dataset.

The questionnaires and stories were translated into Finnish by the co-authors using the committee method (Brislin, 1980; Douglas & Craig, 2007). For data collection the PsyToolkit format was used (Stoet, 2010, 2017).

For statistical data analysis the IBM SPSS Statistics 26, and Jamovi 1.6.23. software was used.

#### IV.2.2 Main analyses

#### The effect of the narrative structural properties

Using Chi-square tests, the successfulness of the linguistic manipulation was assessed.

A 2x2x2 factorial design ANOVA was conducted to compare the main effects of the target group (Kyrgyz, Uzbek), the narrative structural composition (congruent, incongruent), and the nationality of the participants (Hungarian, Finnish) on the perceived intensity of victimhood. The two-level direct measurement of the target groups' victim position was used as a within-subject variable, while the two experimental settings created by the narrative structural composition and the nationality of the participants provided between-subject factors.

#### Measures of the attributed emotions

Since measures of emotions were not normally distributed, Spearman's rho was used to test whether the intensity of the associated emotions correspond to the perceived level of victim position of the Uzbek and Kyrgyz groups in the experimental settings in which their victimhood is emphasized: the Uzbek victimhood in the congruent setting, and the Kyrgyz victimhood in the incongruent setting. Measures of emotions were also tested using independent samples T-test (Welch's T), to assess whether the emotions associated to the Uzbek and Kyrgyz groups had changed between the two experimental settings. For these tests both hostile emotions (hatred, anger, disgust), and depressive emotions (sadness, disappointment) were aggregated in a scale-type variable, in order to be able to treat them as distinct patterns of emotional states.

#### Individual and group level constructs affecting the perception of the victim position

I assumed that the victim-oriented structural composition of a story might promote beliefs associated with victimization (see Bar-Tal et al., 2009) such as vulnerability, mistrust, or powerlessness of the group (dangerous beliefs) which mediate the effect of the narrative composition. Furthermore, I also supposed that the effect of narrative composition may also depend on the participant's own inclusive and exclusive collective victimhood consciousness. Numerous studies pointed out that individuals with higher global exclusive victimhood are less prone to accept other groups' suffering (Bilewicz & Stefaniak, 2013; De Guissmé & Licata, 2017), while inclusive victimhood might promote perspective taking and empathic concern (Adelman et al., 2016; Vollhardt & Bilali, 2015). I assumed that the more a participant thinks in terms of exclusive victimhood categories, the less they will perceive the target group as a victim, while the more a participant thinks in terms of inclusive victimhood categories, the more likely they will perceive the target group's victimization. For testing the hypothesis, I conducted a conditional process analysis using Hayes' PROCESS macro model 10 (Hayes, 2018, version 3.5) (Fig. 2).

The analysis integrates mediation and moderation analysis with the goal of examining how the effect of the narrative structural composition comes to be and under what circumstances this effect exists or not (Hayes & Rockwood, 2020). In the present model, I inserted the narrative compositions (congruent and incongruent story versions) as a predictor with the dangerous beliefs as a mediator. The outcome variable was the perceived victimhood attributed to the Kyrgyz group, and the self-perceived exclusive and inclusive victimhood of the participants was the proposed moderator variable. Since the primary question of the study was how the perceived victim position of a perpetrator might change as a result of the narrative structural composition, I only examined the victim position of the Kyrgyz group as an outcome in the model.

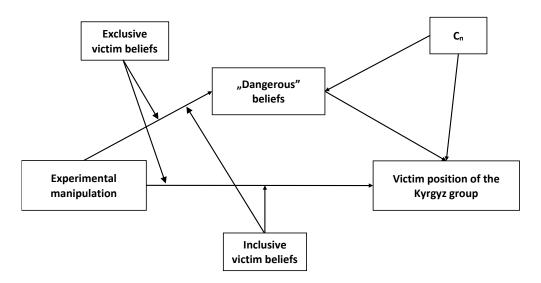


Fig. 2. Conceptual diagram of the conditional PROCESS analysis Note:  $C_n$  (covariates) = attachment; glorification; trait empathy; dangerous beliefs of the Uzbek group

The story versions were coded as 0 = congruent and 1 = incongruent, treating the congruent condition as a reference level in the model. Trait empathy, glorification, attachment, and the dangerous beliefs the attributed to the Uzbek group were entered into the model as covariates. The purpose of including the latter covariate is to examine whether the perceived victimization of the Uzbek group has an impact on the perception of the Kyrgyz group's victimization. The model was assessed separately in the two sub-samples (HUN; FIN). Due to the differences in variable scaling, all scale type variables were entered in a mean-centered way to gain meaningfully interpretable regression coefficients (for an overview of the method, see

Hayes, 2018). In both analyses 10 000 bootstrap samples were generated to calculate the biascorrected percentile bootstrap confidence intervals.

# **IV.3.** Results

# IV.3.1 Descriptive and reliability qualities of the main variables

# Direct measure of victimhood

Participants indicated the extent to which they perceived the two groups to see themselves as victims of the event (Uzbek:  $M_{\rm HU} = 4.82$ , SD = 2.07;  $M_{\rm FI} = 5.66$ ; SD = 1.56; Kyrgyz:  $M_{\rm HU} = 4.91$ , SD = 1.89;  $M_{\rm FI} = 5.90$ , SD = 1.38).

#### Indirect measures of victimhood

The 9-item IGBI scale produced a scale with high reliability for both the Uzbek-specific ( $M_{\rm HU} = 4.70, SD = 1.44, \alpha = .93; M_{\rm FI} = 4.81, SD = 1.18, \alpha = .92$ ) and the Kyrgyz-specific versions ( $M_{\rm HU} = 4.61, SD = 1.31, \alpha = .89; M_{\rm FI} = 4.95, SD = 1.10, \alpha = .90$ ).

#### Collective victimhood beliefs

Both the exclusive victimhood ( $M_{HU} = 2.53$ , SD = 1.43,  $\alpha = .79$ ;  $M_{FI} = 1.97$ , SD = 0.86,  $\alpha = .55$ ) and the inclusive victimhood ( $M_{HU} = 5.20$ , SD = 1.30,  $\alpha = .68$ ;  $M_{FI} = 5.25$ , SD = 1.00,  $\alpha = .53$ ) measures produced reliable scales. Although Finnish Cronbach's alpha values can be considered somewhat low, they are still within the range of acceptability (see e.g., Hinton et al., 2004).

# National identification

Both the attachment ( $M_{HU} = 4.43$ , SD = 1.67,  $\alpha = .85$ ;  $M_{FI} = 4.64$ , SD = 1.33,  $\alpha = .84$ ) and the glorification ( $M_{HU} = 2.66$ , SD = 1.40,  $\alpha = .84$ ;  $M_{FI} = 3.17$ , SD = 1.07,  $\alpha = .79$ ) subscales produced reliable scales.

#### Empathy

The total of 14 items of the empathic concern and perspective taking subscales formed a reliable scale ( $M_{\rm HU} = 3.77$ , SD = 0.57,  $\alpha = .80$ ;  $M_{\rm FI} = 3.90$ , SD = 0.49,  $\alpha = .78$ ).

#### Relationship of the main independent variables

	Attachment	Glorification	Exclusive vitimhood	Inclusive victimhood	Empathy	Age	Education
Attachment	_						
Glorification	0.622 ***	—					
Exclusive vitimhood	0.430 ***	0.713 ***	_				
Inclusive victimhood	-0.142 **	-0.372 ***	-0.446 ***	_			
Empathy	-0.035	-0.179 ***	-0.159 **	0.295 ***	_		
Age	0.268***	0.188***	0.132**	-0.009	0.039	_	
Education	-0.100*	-0.162***	-0.188***	0.168***	0.041	0.318***	_

**Table 1.** Correlation coefficients of the main independent variables in the Hungarian sample (N = 415)Note: \* p < .05, \*\* p < .01, \*\*\* p < .001</td>

	Attachment	Glorification	Exclusive vitimhood	Inclusive victimhood	Empathy	Age	Education
Attachment	_						
Glorification	0.523 ***	_					
Exclusive vitimhood	0.290 **	0.402 ***	_				
Inclusive victimhood	0.136	0.080	-0.008	_			
Empathy	0.098	-0.090	-0.141	0.156	_		
Age	0.120	0.021	-0.072	-0.045	0.025	_	
Education	0.037	0.111	-0.078	-0.058	0.010	0.394***	_

**Table 2.** Correlation coefficients of the main independent variables in the Finnish sample (N = 116) Note: \* p < .05, \*\* p < .01, \*\*\* p < .001

The relationship of the main independent variables in the Hungarian sample correspond with previous findings in the related literature (for an overview see Fülöp & Kővágó, 2018). Inclusive- and exclusive victimhood beliefs have a strong negative relationship, which supports the theoretical assumptions that the distinct ways of constructing victimhood represent opposite approaches towards the past suffering of the ingroup (Vollhardt & Bilali, 2015). Attachment and glorification have a strong positive correlation, which is in line with the theoretical assumption that they are distinct however related constructs of national identification (Roccas et al., 2006; Szabó & László, 2014). Both attachment and glorification have a negative relationship with inclusive-, and a positive relationship with exclusive victimhood beliefs, however in the case of attachment this correlation is less pronounced. This result also supports the theoretical assumptions, that people with higher levels of attachment are more concessive of the content of national identity (Roccas et al., 2006). Although, in some cases attachment showed a negative relationship with exclusive-, and a positive relationship with inclusive victimhood beliefs (e.g., Mészáros, 2017), the reversed results in this study could be explained by numerous phenomena (e.g., in this study the priming effects were controlled), the effects of attachment and glorification will be addressed later in this chapter. Trait empathy has a negative relationship with glorification and exclusive victimhood beliefs, and a positive relationship with inclusive victimhood. This result is also in line with previous findings, and the theoretical assumptions, such as that with higher levels of glorification and exclusive victimhood a less pronounced empathetic ability is present, while inclusive victimhood involves some general sense of being able to take empathic concern of others suffering (Bar-Tal et al., 2009).

In the Finnish sample attachment and glorification have the same positive relationship, while also correlating positively with exclusive victimhood. However, they do not have any other significant relationships with the other independent variables, which suggests that in the Finnish society these constructs are related to each other differently than in the Hungarian context. Inclusive victimhood and empathy seem to be unrelated constructs from national identification, while empathy also seems to be independent from the notion of victimhood as well. Another explanation is that these constructs can be hardly recognized in the Finnish society since their history writing does not bear the same marks of victimhood as the Hungarian does (Hakoköngäs & Sakki, 2016).

#### IV.3.2 Indirect and direct measurements of the victim position

Chi-square test was used to determine the successfulness of the linguistic manipulation. The frequency distribution was ideal in terms of the hypothesis in both the Hungarian ( $\chi^2 = 70.1$ ; p = .001) and the Finnish ( $\chi^2 = 79.4$ ; p = .001) sample. In the case of the congruent version of the narrative, participants categorized it more frequently as a story from an Uzbek textbook in the Hungarian sample (N <sub>Uzbek</sub> = 130, N <sub>Kyrgyz</sub> = 70), and in the Finnish sample (N <sub>Uzbek</sub> = 51, N <sub>Kyrgyz</sub> = 5) as well. While in the case of the incongruent narrative, participants mainly categorized it as a story from a Kyrgyz textbook in the Hungarian sample (N <sub>Uzbek</sub> = 52, N <sub>Kyrgyz</sub> = 163), and in the Finnish sample (N <sub>Uzbek</sub> = 5, N <sub>Kyrgyz</sub> = 55) as well. This result suggests that the participants were able to differentiate which national group's points of view were present in the narrative oriented the evaluation of the two groups according to the initial assumptions, which is assumed to be a result of the experimental manipulation of the narrative structural properties.

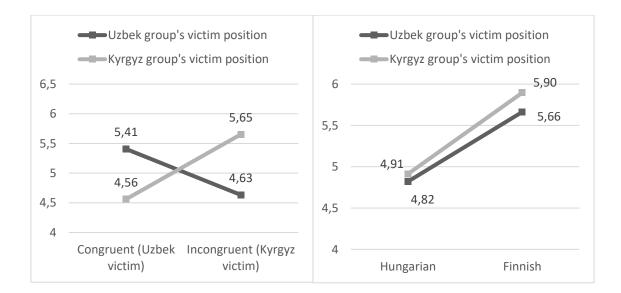
#### IV.3.3 Effects of the narrative structural properties

Neither the main effect of the target groups (Uzbek/Kyrgyz) nor the main effect of the narrative structural composition (congruent/incongruent) were significant, indicating that the participants did not differ in terms of how they perceived the target groups in general,

furthermore the congruent and incongruent story structure did not show differences in terms of the perceived representational level of victimhood in general. However, the main effect for nationality yielded an F ratio of F(1;527) = 42.887; p = .000;  $\eta^2_p$  = .075, showing that Finnish participants estimated the two target groups' perceived victimhood generally higher (*M* = 5.78) compared to the Hungarian participants (*M* = 4.86).

A significant two-way interaction was observed F(1;527) = 46.663; p = .000;  $\eta^2_p = .081$  (Fig. 3) between the target group and the narrative compositional structure of the story [H1], meaning that the perception of the groups' victim position has varied depending on the narrative compositional structure of the story. When the Kyrgyz victimhood was emphasized by the means of the narrative composition (incongruent setting), participants perceived the level of the Kyrgyz's victimhood higher compared to the congruent setting.

An interaction of the perceived victimhood of the target groups and the nationality of the participants [H2] was also not present, suggesting that the general perception of the target groups' victim position was not dependent on the nationality of the participants (Hungarian or Finnish). The three-way interaction of the target group, the narrative composition, and the nationality of the participants was not significant either, suggesting that the narrative manipulation had the same effect on the perception of the two target groups in both the Finnish, and the Hungarian sub-samples.

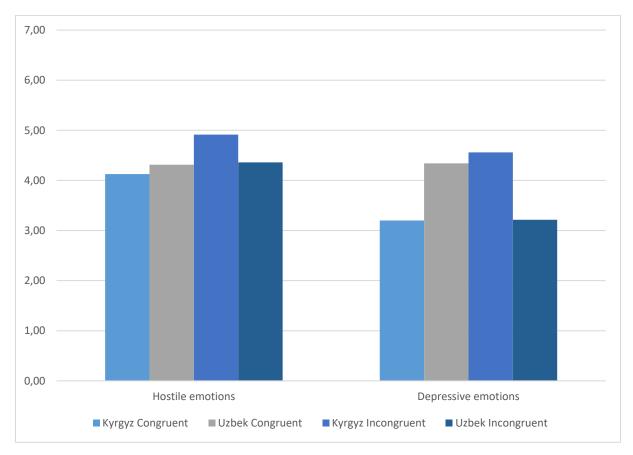


**Fig. 3.** Marginal means of the perceived victim position (direct victimhood measurement) of the target groups depending on the narrative manipulation (left: measured group x manipulation, right: nationality x measured group)

#### IV.3.4 Measures of the attributed emotions

# Hungarian

Correlational analysis of the emotional patterns associated to the Uzbek and Kyrgyz groups revealed that the intensity of the associated emotions corresponds to the level of the perceived victim position of the target groups. Both hostile [r(415) = .580; p = .001] and depressive [r(415) = .652; p = .001] feelings of the Uzbek group are significantly correlated to their perceived level of victim position (direct measurement) in the congruent setting. For the Kyrgyz group hostile [r(415) = .486; p = .001] and depressive [r(415) = .535; p = .001] feelings are significantly correlated to their perceived level of victim position in the incongruent setting. These results suggest that the extent to which the Hungarian participants associate the negative emotional tone encoded in the Hungarian historical trajectory to outgroups is related to the perceived victim position of those groups.



**Fig. 4.** Hostile (hatred, anger, disgust) and depressive (sadness, disappointment) emotions attributed to the target groups in the Hungarian sample

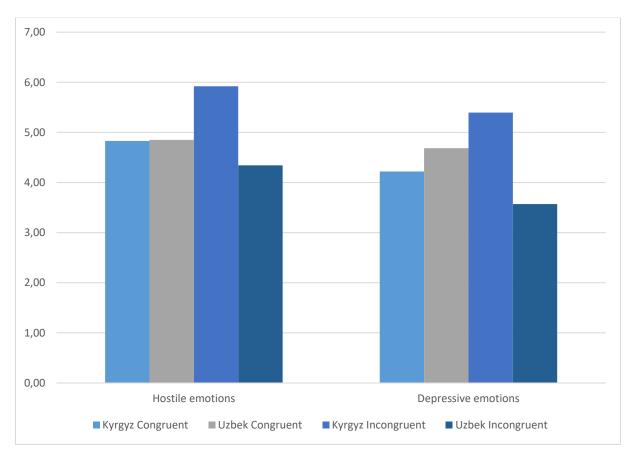
Results of the independent samples T-test revealed that a significant difference can be observed in the intensity of both hostile [t(407) = -4.32; p = .001; d = -.42] and depressive

[t(409) = -7.75; p = .001; d = -.76] emotions of the Kyrgyz group between the two experimental conditions (congruent and incongruent). The intensity of the hostile emotions attributed to the Kyrgyz group was higher in the incongruent setting (M = 4.90) than in the congruent setting (M = 4.13), while the intensity of the depressive emotions attributed to the Kyrgyz group was also higher in the incongruent setting (M = 4.59) than in the identity-congruent setting (M = 3.20). The perceived level of these victimhood-related emotions is significantly higher in the experimental condition in which the Kyrgyz group is presented as a victim (incongruent narrative), in spite of the fact that they hold a perpetrator role in the narrative structural composition. However, a slightly different outcome is present in the level of the depressive emotions [t(409) = 5.37; p = .001; d = .52] associated to the Uzbek group, but not in the level of hostile emotions. The intensity of the depressive emotions attributed to the Uzbek group was higher in the congruent setting (M = 4.33) than in the congruent setting (M = 3.19).

These patterns in the emotions attributed to the target groups are hypothesized to be related to the effect of the manipulated narrative structural composition appearing in the narratives.

# Finnish

The results of the Finnish sample show a similar picture. Examining the emotions associated to the Uzbek and Kyrgyz groups it can be concluded that the emotions associated to victimhood are indeed associated to the Uzbek and Kyrgyz groups (Fig. 5). Moreover, correlational analysis revealed that the intensity of the associated emotions corresponds to the level of the perceived victim position of the two national groups described in the stories. Both hostile [r(116) = .331; p = .001] and depressive [r(116) = .358; p = .001] feelings of the Uzbek group are significantly correlated to their perceived level of victim position (direct measurement) in the congruent setting. For the Kyrgyz group hostile [r(116) = .328; p = .004] and depressive [r(118) = .554; p = .003] feelings are significantly correlated to their perceived level of victim position in the incongruent setting.



**Fig. 5.** Hostile (hatred, anger, disgust) and depressive (sadness, disappointment) emotions attributed to the target groups in the Finnish sample

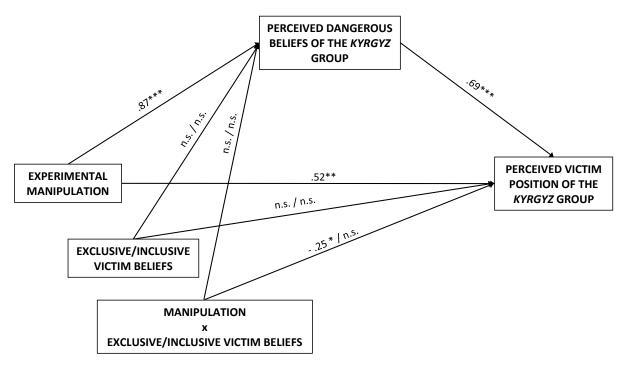
Alike in the case of the Hungarian participants, results of the independent samples Ttest revealed that a significant difference can be observed in the intensity of both hostile [t(92.9) = -4.29; p = .001; d = -.80] and depressive [t(102.9) = -3.93; p = .001; d = -.73] emotions of the Kyrgyz group, but only depressive emotions [t(113.8) = 3.06; p = .003; d = .56] for the Uzbek group between the two experimental conditions (congruent and incongruent). The intensity of the hostile emotions attributed to the Kyrgyz group was higher in the incongruent setting (M = 5.92) than in the congruent setting (M = 4.83), while the intensity of the depressive emotions attributed to the Kyrgyz group was also higher in the incongruent setting (M = 5.40) than in the identity-congruent setting (M = 4.22). The intensity of the depressive emotions attributed to the Uzbek group was higher in the congruent setting (M = 4.85) than in the congruent setting (M = 4.34).

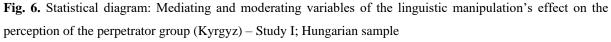
Although the measured emotions were specifically chosen for the Hungarian context, they provided similar results for the Finnish study as well. It seems safe to assume, that the similar pattern is the result of the similar perception of the manipulated narratives and the representational level of victimhood which they transmitted.

Again, these patterns in the emotions attributed to the target groups are hypothesized to be related to the effect of the manipulated narrative structural composition appearing in the narratives.

# *IV.3.5 Individual and group level constructs affecting the perception of the perpetrator group*

Hungarian





Note: Path values represent unstandardized mean-centered regression coefficients. Covariates are not displayed here for a better readability. (see Fig x.).

p < .05, \*\*p < .01, \*\*\*p < .001

Confirming the hypothesis, the linguistic manipulation had a significant indirect effect on the perception of the victim position (direct measurement) through the perceived level of the attributed dangerous beliefs (indirect measurement). The narrative structural properties affected b = .87, SE = .11, 95% CI [.64, 1.10] the strength of the dangerous beliefs attributed to the target group, which in turn had a significant effect b = .69, SE = .06, 95% CI [.56, .83] on the perceived victim position of the target group (Fig. 6). The result (see Table 3) indicates that the victimhood-oriented narrative composition promotes the presence of dangerous beliefs associated with victimization (i.e., vulnerability, helplessness, distrust) that in turn resulted in a more established victim position of the perpetrator group [H4]. A direct effect of linguistic manipulation was also present b = .52, SE = .16, 95% CI [.19, .85]. However, it is conditional on the initial exclusive victim beliefs of the participants, b = -.25, SE = .12, 95% CI [- .49, - .02]. That is, exclusive victim beliefs moderate the strength of the effect of linguistic manipulation on the perceived victim position of the target group [F(1;404) = 4.62; p = .03]. This means that the more the respondents think of their own nation in terms of exclusive victimhood, the less likely they are to see the perpetrator group as a victim in the incongruent story [H5].

Both direct and indirect effects were present even when controlling for trait empathic abilities, attachment, glorification, and the perceived dangerous beliefs of the victim group. However, attachment as a covariate still had a significant effect in the Hungarian sample on the perception of the dangerous beliefs of the target group b = .16, SE = .04, 95% CI [ .07, .25], indicating that individual differences also play a role in perceiving intergroup conflict.

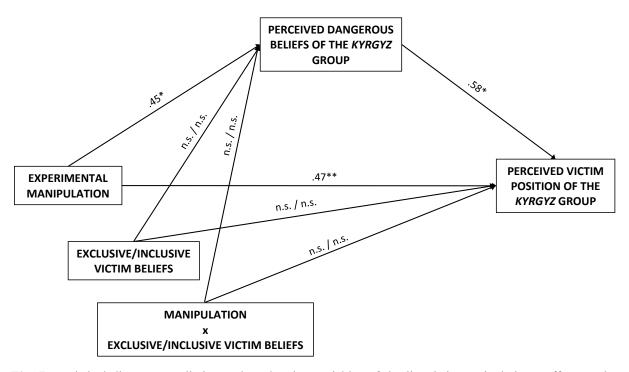
			Stud	ly I Hunga	arian				
					CI (95%)				
Outcome variables		b	SE	t	LL	UL			
Dangerous beliefs of the Kyrgyz group	constant	2.84***	0.45	6.19	1.94	3.75			
	Experimental manipulation	0.87***	0.11	7.55	0.64	1.10			
	Exclusive victimhood beliefs	0.09	0.07	1.17	-0.06	0.24			
	Interaction (Manip. x Exclusive v.b.)	-0.04	0.08	-0.50	-0.22	0.13			
	Inclusive victimhood beliefs	0.09	0.07	1.29	-0.05	0.24			
	Interaction (Manip. x Inclusive v.b.)	0.18	0.09	1.90	-0.00	0.38			
	Attachment	0.16**	0.04	3.71	0.07	0.25			
	Glorification	-0.09	0.06	-1.42	-0.23	0.03			
	Trait empathy	0.28	0.10	2.74	0.08	0.49			
	Dangerous beliefs of the Uzbek group	-0.05	0.04	-1.25	-0.13	0.03			
	Model summary								
		R2=.218, F	(9, 405)=12	2.543, p = .0	000				
Victim position of the Kyrgyz group	constant	1.62*	0.64	2.51	0.35	2.88			
	Experimental manipulation	0.52**	0.16	3.16	0.19	0.85			
	Dangerous beliefs of the Kyrgyz group	0.69***	0.06	10.50	0.56	0.83			
	Exclusive victimhood beliefs	0.08	0.10	0.84	-0.11	0.29			
	Interaction (Manip. x Exclusive v.b.)	-0.25*	0.12	-2.14	-0.49	-0.02			
	Inclusive victimhood beliefs	0.10	0.10	1.08	-0.08	0.30			
	Interaction (Manip. x Inclusive v.b.)	-0.05	0.13	-0.38	-0.31	0.21			
	Attachment	0.04	0.06	0.68	-0.07	0.16			
	Glorification	-0.04	0.09	-0.48	-0.22	0.13			
	Trait empathy	0.00	0.14	0.05	-0.27	0.28			
	Dangerous beliefs of the Uzbek group	-0.06	0.05	-1.12	-0.17	0.04			
		Model sum	mary						
		R2=.337, F	(10, 404)=2	20.578, p = .	000				

Table 3. Predictors of the perceived victim position of the perpetrator group - Study I

Note: b values represent unstandardized mean-centered regression coefficients. CI = Confidence interval. Number of bootstrap samples for percentile bootstrap confidence intervals: 10 000

\*p < .05, \*\*p < .01, \*\*p < .001.\*\*\*

Finnish



**Fig. 7.** Statistical diagram: Mediating and moderating variables of the linguistic manipulation's effect on the perception of the perpetrator group (Kyrgyz) – Study II; Finnish sample Note: Path values represent unstandardized mean-centered regression coefficients. Covariates are not displayed here for a better readability. (see Fig x.). \*p < .05, \*\*p < .01, \*\*\*p < .001

The results derived from the Finnish sample did confirm the initial hypotheses as well. The narrative structural properties affected b = .45, SE = .20, 95% CI [.05, .86] the strength of the dangerous beliefs attributed to the target group, which in turn had a significant effect b =.58, SE = .10, 95% CI [.37, .78] on the perceived victim position of the target group (Fig. 7). The result (see Table 4.) indicates that the victimhood-oriented narrative composition promotes the presence of dangerous beliefs associated with victimization (i.e., vulnerability, helplessness, distrust) that in turn resulted in a more established victim position of the perpetrator group [H4]. A direct effect of linguistic manipulation was also present b = .47, SE = .22, 95% CI [.02, .91].

Both direct and indirect effects were present even when controlling for trait empathic abilities, attachment, glorification, and the perceived dangerous beliefs of the victim group. However, these effects were not in any way dependent on the victimhood beliefs of the participants, supporting the hypothesis [H5].

Dangerous beliefs ascribed to the Uzbek group as a covariate had a significant effect on the perception of the Kyrgyz group's victim position in the Finnish sample b = -.20, SE = .09,

95% CI [-.39, -.01], showing that higher levels of dangerous beliefs assigned to the Uzbek group lead to a decreased perception of the victimization of the Kyrgyz group.

		Study I Finnish					
					CI (9	95%)	
Outcome variables		b	SE	t	LL	UL	
Dangerous beliefs of the Kyrgyz group	constant	4.22***	0.95	4.42	2.33	6.11	
	Experimental manipulation	0.45*	0.20	2.24	0.53	0.86	
	Exclusive victimhood beliefs	0.16	0.16	0.99	-0.16	0.48	
	Interaction (Manip. x Exclusive v.b.)	-0.01	0.23	-0.48	0.48	0.46	
	Inclusive victimhood beliefs	0.10	0.15	0.70	-0.19	0.41	
	Interaction (Manip. x Inclusive v.b.)	0.00	0.20	0.04	-0.39	0.41	
	Attachment	-0.15	0.09	-1.69	-0.33	0.02	
	Glorification	-0.10	0.11	-0.88	-0.33	0.12	
	Trait empathy	0.37	0.21	1.75	-0.49	0.79	
	Dangerous beliefs of the Uzbek group	0.01	0.08	0.18	-0.16	0.19	
		Model sum	mary				
		R2=.125, F	(9 <i>,</i> 106)=1.	693, p = .09	99		
Victim position of the Kyrgyz group	constant	4.97***	1.11	4.46	2.76	7.17	
	Experimental manipulation	0.47*	0.22	2.09	0.02	0.91	
	Dangerous beliefs of the Kyrgyz group	0.58***	0.10	5.60	0.37	0.78	
	Exclusive victimhood beliefs	-0.05	0.17	-0.31	-0.40	0.29	
	Interaction (Manip. x Exclusive v.b.)	-0.14	0.25	-0.57	-0.65	0.35	
	Inclusive victimhood beliefs	-0.03	0.16	-0.20	-0.36	0.29	
	Interaction (Manip. x Inclusive v.b.)	0.22	0.21	1.01	-0.21	0.65	
	Attachment	-0.01	0.09	-0.11	-0.20	0.18	
	Glorification	-0.11	0.12	-0.92	-0.36	0.13	
	Trait empathy	-0.20	0.12	-0.92	-0.36	0.13	
	Dangerous beliefs of the Uzbek group	-0.20*	0.09	-2.15	-0.39	-0.01	
		Model sum	mary				
		R2=.365, F	, R2=.365, F (10, 105)=6.045, p = .000				

Table 4. Predictors of the perceived victim position of the perpetrator group - Study II

Note: b values represent unstandardized mean-centered regression coefficients. CI = Confidence interval. Number of bootstrap samples for percentile bootstrap confidence intervals: 10 000

p < .05, \*\*p < .01, \*\*p < .001.\*\*\*

### **IV.4.** Discussion

The results fit the literature, while they also provide important complements. Moreover, they verify László's (2013) assumptions about the narrative structural attributes of the victimhood narrative. The manipulated narrative structural composition of such historical accounts affected the group perception in a meaningful way. It can be concluded that the narrative composition described by László indeed has an important function in transmitting and maintaining the belief system related to victimhood. Indirectly it can be also assumed, that groups which can be characterized with some form of collective victimhood construct a group narrative that allows for the self-serving perception of their history: (1) lower ingroup agency (2) exclusively positive evaluation of the ingroup and (3) the presentation of negative emotions in the outgroup

perspective. It is an important result, that the perception of an aggressor group was open to change as a result of manipulated the narrative structural properties. This kind of group narrative, where the perpetrator enforces their victim qualities, is a specific attribute of self-perceived collective victimhood (Bar-Tal et al., 2009), which is a substantial characteristic of the Hungarian history writing (László, 2013). In light of these results, it can be assumed that the social constructional qualities of event representation after a traumatic experience may bear similar marks, at least on the level of implicit linguistic attributes. This can contribute to the emergence of self-serving group perspectives.

# The effect of the linguistic manipulation

The lack of difference in the general level of the perceived victimhood between the congruent and incongruent experimental conditions provides a strong basis for the internal validity of the study. The result demonstrates that although the narrative structural composition differs in the two story-versions, they both hold the same representational level of victimhood. In addition, the lack of the main effect of the target groups shows that the participants did not perceive any general difference between the victimization of the Kyrgyz and the Uzbek groups. These results together indicate that the representation of victimhood may be accomplished by the careful modification of narrative structural properties, even if the factual information (who is the initiator of the attack or who suffered greater losses) would contradict their perception, which was also proofed by the significant (target-groups x narratives structural composition) two-way interaction. Although the Kyrgyz group was the initiator and the major beneficiary of the conflict in the incongruent setting, the manipulated narrative structural composition (i.e., low agency, negative empathy-triggering emotions, and positive evaluations attributed to the Kyrgyz group; higher agency, a lack of emotions, negative evaluations, and hostile intentions attributed to the Uzbek group) still directed the participants' perception leading to perceive the Kyrgyz group as being more victimized than the Uzbek group. The results indicate that the perceived roles were primarily defined by the narrative composition and superseded the effect of factual information on the meaning formation of intergroup roles. This finding is in line with the assumption that a group-favored presentation of an event may be produced through the narrative composition (László et al., 2013), which may obscure the atrocities committed by placing the group in a victimized position.

The significant main effect of the nationality shows that the Finnish participants perceived a greater intensity of victimhood regardless of the target groups in comparison with the Hungarian subjects, suggesting that Finnish participants have a stronger susceptibility of other groups' victimization in general. Cultural differences in history education (Sakki & Pirttilä-Backman, 2019) and historical thinking (Hakoköngäs & Sakki, 2016), or the lack of a global exclusive victimhood mindset may account for these results (see in general discussion). The former ones provide a unique context for interpretation, while the latter is empirically tested in the following sections of this dissertation.

#### Measures of the attributed emotions

The results of the emotions attributed to the Uzbek and Kyrgyz groups provide a unique context for the interpretation of the findings. The Kyrgyz group's perceived emotional states were open for change in accordance with their perceived victim position in both samples: their intensity proved to be related to the Kyrgyz group's perceived victim position; and their intensity also changed with the change of the semantic role of the perpetrator group. The attributed group-level emotions can be considered a strong indicator of the compromised perception that the narrative manipulation created. A lingering high level of hostile emotions (hatred, anger, disgust) and depressive emotions (sadness, disappointment) that are related to the victim position of a national group indicates a loss of agency, emotional instability, and a fragile group identity in general (Fülöp et al., 2013). The fact that the narrative manipulation was able to not only change the perceived victim position of the perpetrator Kyrgyz group, but also to change the intensity of the attributed victimhood-related emotions indicates that the participants were able to take the perspective of the perpetrator group, seeing them as more of the victims of the events (de Graaf et al., 2012).

However, in the case of the victim Uzbek group, the intensity of the hostile emotions attributed to them did not change with their changing semantic roles. A fair assumption is that their victim role transmitted by the factual information prevented the participants to attribute more intense hostile emotions to them, even though their perceived victim position did change with the semantic position that was conveyed by the linguistic properties of the narratives. These results – at least in part – confirm the assumptions about the intensity of emotions attributed to the conflicting groups, while providing an interesting discrepancy. In the incongruent setting, where the Kyrgyz victimhood was emphasized by the narrative composition, the intensity of depressive emotions attributed to the Uzbek group is significantly lower than in the congruent setting, indicating that their semantic role prevented the participants to perceive them as worthy of these feeling. In other words, they were revoked of the feelings that could function as a basis for empathy (Hogan, 2001; Keen, 2006). This last finding is especially alarming in terms of how implicit narrative strategies can reverse the roles in an

intergroup conflict and revoke the "privilege" of empathy without modifying objective facts, or actually perceiving the group as more hostile. The result supports the findings of the effect of the narrative structural properties on the perception of the target groups' victim position. While the actual perpetrator of the events can be "subtly" placed in a victimized position with implicit tools of narration, the actual victim's valid emotions were also revoked in the readers' eyes.

#### Individual and group level constructs affecting the perception of the victim position

The results of the conditional process shows that the victimhood-oriented composition of the story (incongruent) can change the perceived victim position of a perpetrator group (Kyrgyz), which is mediated by the dangerous beliefs (perceived vulnerability, distrust, and helplessness) attributed to the perpetrator group. Dangerous beliefs are worldviews that convey the threatening nature of the outside world, and which usually co-appear with the victimhood consciousness (David & Bar-Tal, 2009; Mészáros, 2017). This result supports the previous findings, highlighting the importance of these associated beliefs in the mediation between the narrative structural composition and the perception of a perpetrator group's "victim" role.

The analysis also revealed that the direct effect of the narrative composition was dependent on the degree of the participants' exclusive victim beliefs for the Hungarian sample, which means that the participant's higher level of exclusive victimhood consciousness reduces the likelihood of accepting the victimized depiction of the perpetrator group. There are some possible explanations that may account for this result. One is that the type of event (defeat & a significant loss of territory) might resonate with the Hungarian historical narrative templates, that eliminated the effect of the narrative structural composition (Wohl & Branscombe, 2008). The other possible explanation is that individuals with a high level of exclusive victimhood are more prone to make a sharper distinction between victim and offender (Shnabel et al., 2013) and less likely to tolerate role ambiguity produced by the narrative composition.

Results show a slightly different picture for the Finnish sample. The manipulation also showed an effect on estimating the victimhood of the target group; nevertheless, the direct effect did not depend on the participants' own collective victim beliefs. On the other hand, victimhood beliefs assigned to the Uzbek group significantly affected the perceived victimhood of the Kyrgyz group. It suggests that the greater an individual perceives the Uzbek group as vulnerable, distrustful, and helpless, the less likely to see the Kyrgyz group (perpetrator) as a victim. The result indicates that for Finnish subjects the perception of the Kyrgyz group's victim position is relative to the perception of the Uzbek group's mental states (i.e., dangerous beliefs). A possible explanation for this result can be found in Finnish history education, which places a strong emphasis on critical thinking and the presentation of events from multiple perspectives (Hakoköngäs & Sakki, 2016; Rantala, 2012; Sakki & Pirttilä-Backman, 2019) which might result in a more balanced evaluation of intergroup roles in a historical setting.

In general, these findings prove that the narrative composition described by László plays a significant role in transmitting the victim or perpetrator positions in an intergroup conflict; and these narrative compositional attributes can transmit the victim position of a group even when that group is explicitly described as a perpetrator. Moreover, the changing semantic roles transmit different emotional states of the conflicting groups. The persistent use of this type of narration may indicate a fragile group identity, in which unprocessed traumas and beliefs of the national victimhood implicitly bear their marks on the historical representations of the group (László & Fülöp, 2011a).

The results also suggest that the narrative structural composition of national historical tales can support and transmit the persisting event interpretations coded in the schematic narrative templates (Wertsch, 2002, 2007) of a nation. It seems that these structural properties of historical narratives indeed have an effect on how an ethnocentric viewpoint is transmitted in a wider sense of social discourse. However, the results also open the possibility of overturning these self-serving event interpretations, with an emphasis on not only what events are taught in the national curricula, but also how they are narrated. It is necessary to further study the impact of language on shaping historical understanding and social identities, to which this study provides an auxiliary of where to start. The previously shown narrative strategy may play a role in the process in which the image of victims and perpetrators of certain historical events emerge, thus plays a part in the social construction of collective memories (Alexander, 2012; Hobsbawm & Ranger, 2012; Volkan, 2001). However, the interpretation and validity of these results highly depends on the specific national-historical context in which they were measured.

It is important to note that in this study the outgroups portrayed in the experimentally manipulated narratives were assumed to be neutral to both the Hungarian and the Finnish participants. This assumption is verified by the lack of main effects in the analyses of variance, suggesting that the participants did not hold any pre-supposed beliefs of the Uzbek and Kyrgyz groups. Constructing the experimental setting this way lets one examine the "pure" effect of the narrative structural properties that are the focus of this dissertation. It is established that the narrative organization described by László indeed has an effect on how harshly a victimized group is perceived, or how a perpetrator group's actions can be diminished. However, these studies are in some way presented in a social vacuum, which can provide a foundation for a

clear-cut examination of the phenomenon on the one hand but strips the question of its social context on the other hand. For this reason, a second study was conducted in which the same experimental setting was placed in a social context that is relevant and known in terms of Hungarian history, and Hungarian national identity.

# V. STUDY II. - THE DEFENSIVE PERCEPTION OF INTERGROUP CONFLICT NARRATIVES

#### V.1. Purpose of Study II.

As previously stated in Study I., the narrative structural properties of a description about an intergroup conflict have a significant effect on how the parties involved are perceived. Group-favored interpretations which are – at least partly – transmitted by the narrative structural properties of these accounts provide a cultural tool for the narrative event construction by which the self-serving interpretations of the victim and the perpetrator roles can be constructed. According to the previously described results, these roles are interchangeable at least to some extent. However, the groups depicted in those accounts were not in any way relevant in terms of the Hungarian or the Finnish national identity. Study II. addresses this limitation.

It is assumed that the perception of the narrative structural composition of victimhood is not only dependent on the narrative organization itself, but also the socio-cultural and historical context in which these are interpreted. Using the same event descriptions but replacing the parties involved with identity-relevant actors, the effect of the narrative structural properties of victimhood narratives on the perception of the target groups' victim position is examined. The victim Uzbek group was replaced with the Hungarian group, while the perpetrator Kyrgyz group was replaced with the Romanian group. With this modification, the congruent and incongruent experimental conditions became identity-congruent and identityincongruent conditions, respectively. The identity-relevance of the narratives are assumed to lead to different results, lowering the effect of the narrative structural composition on the perception of the target groups. By presenting identity-relevant actors, existing schematic narrative templates of the national ingroup are assumed to guide the perception of the events.

Numerous studies have confirmed (e.g., Fülöp & Kővágó, 2018; László & Fülöp, 2011; Szabó et al., 2020; Vincze et al., 2021) that the Hungarian historical narrative templates have a victimhood-orientation. The typical interpretation of these templates has a distinct arch of plot that goes from the initial heroic acts of Hungarians to a loss and defeat. This narrative template can be identified in several accounts of Hungarian national history both in the distant past that are part of the cultural memory (e.g., the battle of Mohács), and in the near past (e.g., the revolution of 1956) which are part of the communicative memory of the nation. One traumatic experience that can be considered a cornerstone of Hungarian national identity is the Treaty of Trianon, in which two thirds of the country's territory was detached and Hungarian nationals were displaced in territories with different national involvements. The event is still an active part of Hungarian living historical memories (László, 2013; Vincze et al., 2021). The topic is a basis of both social and political debates and has a significant effect on present-day event interpretations. The Treaty has long lasting political, socio-economical, and societal effects, not only because of the nature of the collective trauma, but also because of the somewhat unsettled political status of Hungarian minorities living outside of the borders of Hungary (Bálint et al., 2020). The Treaty of Trianon is an "open wound", one of the main traumas of Hungarian collective remembering (Mészáros, 2017). On one hand, "Trianon" is part of the national grand narratives, however on the other hand, these narratives are polemic and fragmented (T. Szabó, 2020). These traumas, are the cornerstones of the national narratives (cp. the functioning of historical charters in Hilton & Liu, 2017 & the definition of chosen traumas in Volkan, 2001), and they not only prescribe the normative ways of thinking about the conflict but also the roles that are normatively assigned to the actors involved (Wertsch, 2007). In this sense, the beneficiaries of the Treaty - including the Romanian nation - gained a "villain" status. The Hungarian-Romanian relationship – partly due to the harms committed against the Hungarian minorities and the lack of recognition of their legal claims – has been characterized with deep rooted malignity since the change of system in 1989 (Zahorán, 2020).

In this sense, the Hungarian group was a victim, and the Romanian group was a perpetrator in terms of the factual details of the narratives. Although it would have been interesting to see the effect of reversed roles in these events (Hungarian perpetrators, and Romanian victims) in terms of the factual details as well, this stance would have contradicted the schema-congruency of these roles for the Hungarian subjects. This would have prevented to test the assumptions presented in the followings, so the decision was made not to contradict the widely established roles (Bálint et al., 2020; Zahorán, 2020) in the Hungarian collective remembering. It is an important question of the present study whether tendencies can be observed in the effect of the narrative structural composition on the identity-congruent and incongruent narrative settings, while keeping details and facts in congruence of the established narrative templates of the Hungarians.

Although the Treaty of Trianon was not explicitly mentioned in the stories, the terms indicating geographical locations or dates involved in the territorial conflict were replaced with ones that are related to the historical setting of the Treaty (see in Supplement IX.2). In the identity-congruent condition, the Hungarian victimhood is emphasized, while in the

incongruent condition, the Romanian victimhood is highlighted. Thus, the congruent condition builds on the Hungarian narrative templates, in which the Hungarian victimhood is present. Groups with higher levels of collective victimhood may engage in defensive strategies when presented with schema-incongruent event interpretations, in an attempt to defend the group's moral image. This may lead to a competition over the victimhood status (Shnabel et al., 2013). In this sense, the accentuation of the ingroup's victim position is a strategic response in order to protect the group's self-definition (Sullivan et al., 2012). The incongruent condition contradicts these schemas, which is assumed to be threatening in terms of the Hungarian national identity. It is proposed that the threat the experimental conditions pose to the Hungarian identity, orients the participants perception towards defending the identity-congruent explanations of events, dismissing the contradictory semantic roles provided by the narrative structural properties of the incongruent experimental condition.

Following the observations made in Study I., new independent variables were introduced as well. Initial attitudes of the participants about the Hungarian-Romanian conflict, and the personal effect of the Trianon Treaty on the lives of the participants were measured. Additionally, the centrality of victimhood beliefs was also measured as a control variable, as suggested by the latest results of experts of the field (Vollhardt, 2021). The perceived aggressiveness, and hostility of the target groups was also measured, as it is expected that these perceived attributes play a significant role in the perception of the victim and perpetrator roles. New information about the ingroup is measured against the narrative templates of the distant historical events, and only those fragments can be meaningfully interpreted which complies to the needs of group identity (Liu & Hilton, 2005). It is assumed that the efforts for protecting the Hungarian ingroup's self-definition also leads to not only dismissing contradictory explanations (Sahdra & Ross, 2007; Wertsch, 2012a), but to mitigate the ingroup's perceived aggressivity and responsibility in the events. Thus, it is assumed that the schematic explanations of victimhood not necessarily alter the outgroup's image but protects the ingroup's image instead. It is proposed that the perceived Hungarian aggressivity and responsibility in the event descriptions will mediate the relationship between the narrative structural composition, and the Romanian victimhood.

It is important to note, that just as in the previous studies, the factual properties of the two version of the narratives were identical, with the Romanian group being the perpetrator in terms of starting the conflict, and their territorial gains. It was an important aspect while constructing the experimental setting, not to contradict the *historical facts*, but to provide an account of intergroup conflict in a *historical setting*. Based on these theoretical cornerstones, I

assume that the victim and perpetrator roles existing in the Hungarian collective memory would orient the perception of the event, thus [H1] the experimental manipulation – the narrative structural properties – will not alter the Hungarian group's victim position, nor the Romanian group's perpetrator position, regardless of the experimental condition (identity-congruent or incongruent), while [H2] the participants would attribute the same level of intensity of both hostile and depressive emotions to the Hungarian group in the identity-congruent, and incongruent settings as well.

Regarding the underlying individual and group-level constructs, I assume that [H3] a direct effect of the manipulation will not be present, as the participant's perception would be schema-congruent, ignoring the Romanian perspective. As the narrative structural properties highlighting the Romanian victimhood in the incongruent condition are presumed to have an identity-threatening effect, it can also be assumed, that the participants focus would shift towards protecting the ingroup's moral image. In this sense, the ingroup's perceived aggressivity, and responsibility become important attributes that may orient the perception of not only the Hungarian ingroup, but also the Romanian outgroup. Thus, it is assumed that [H4] the effect of the narrative structural composition is mediated not only by the extent of the perceived dangerous beliefs (indirect measure) of the perpetrator group, but the perceived responsibility and aggressiveness of the Hungarian group as well. Inclusive and exclusive victimhood beliefs may take part in the perception of the narrative structural composition, as a defensive strategy. For this reason, I hypothesize that [H5] the strength of the victimhood-oriented narrative structural composition's effect depends on the participants' global inclusive and exclusive victimhood beliefs.

# V.2. Method

# V.2.1 Sample and data analysis

# Demographic

The total sample 118 Hungarian adults (42 men, 76 women;  $M_{age} = 29.9$ ;  $SD_{age} = 11.60$ ; range between 18 and 77. The participants were recruited online by university students through the snowball method and through personal inquiry at university lectures in the autumn of 2020. *Control variables* 

Initial attitudes of the participants about the Hungarian-Romanian conflict were measured ("In my opinion our past conflicts with the Romanians can be considered entirely closed."). Participants indicated their agreement with each item on a 7-point scale ranging from 1 - completely disagree to 7 - completely agree (M = 3.66; SD = 1.87).

The effect of the Trianon Treaty on the personal lives of the participants was also measured. ("Were you or your immediate family directly affected by the newly established national borders after the Treaty of Trianon (e.g., your family got stuck outside of the Hungarian borders)?"). 17 of the participants indicated that they feel directly affected by the events.

# V.2.2 Main analyses

#### The effect of the narrative structural properties

Using Chi-square test, the successfulness of the experimental manipulation was assessed.

An independent samples T-test was conducted to detect whether there are differences in the main independent variables between people whose families were directly affected by the Trianon treaty and those whose families were not.

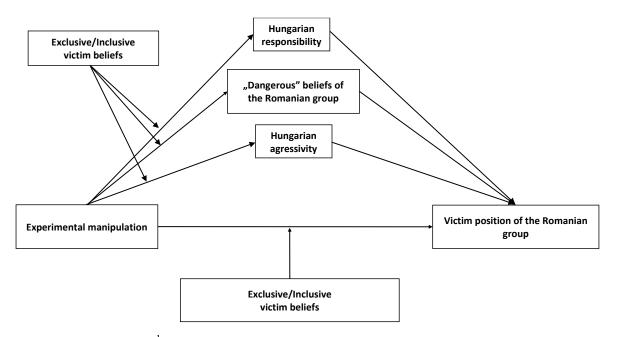
Measures of emotions associated to the Hungarian and Romanian groups were aggregated for a descriptive visualization. Since measures of emotions were not normally distributed, Spearman's rho was used to test whether the intensity of the associated emotions correspond to the perceived level of victim position of the Hungarian and Romanian groups. Measures of emotions were also tested using independent samples T-test (Welch's T), to assess whether the emotions associated to the Hungarian and Romanian groups had changed between the two experimental settings. For these tests both hostile emotions (hatred, anger, disgust), and depressive emotions (sadness, disappointment) were aggregated in a scale-type variable.

A 2x2 factorial design ANOVA was conducted to compare the main effects of the target group, and the narrative structural composition (identity-congruent, incongruent) on the perceived victimhood. The two-level direct measurement of the target groups' victim position was used as a within-subject variable, while the two experimental settings created by the narrative structural composition provided between-subject factors. In order to clarify the results, a paired sample T-test was also used.

#### Individual and group level constructs affecting the perception of the victim position

A conditional process analysis was conducted to examine the underlying mechanisms of the manipulation of the narrative structural properties of the accounts and its effect on the perception of the perpetrator group. The narrative compositions (congruent and incongruent story versions) were inserted as a predictor with the dangerous beliefs as a mediator. However, in line with the modifications of the initial experimental design, new variables were added to the model. The perceived responsibility and aggressivity of the Hungarian (in-)group were included as mediating variables as well, as it was presumed that the perception of an identityrelevant outgroup cannot be detached from the perception of the ingroup. The outcome variable was the perceived victimhood attributed to the Romanian group, and the self-perceived inclusive and exclusive victimhood of the participants was the proposed moderator variable defining the manipulation's effect as a function of the participant's initial beliefs of their own nation's "victimhood.". Since the primary question of the study was how the perceived victim position of a perpetrator might change as a result of the narrative structural composition, in the model, I examined only the victim position of the Romanian group as an outcome.

The applied adjustments – regarding the coding, and transformation of the variables – were identical to the ones applied in Study I.



**Fig. 8.** Conceptual diagram<sup>1</sup>: Mediating and moderating variables of the experimental manipulation's effect on the perception of the perpetrator group (Romanian) – Study II; Hungarian sample Note:

Covariates – which are not displayed here for a better readability – included attachment, glorification, trait empathy, closure of the conflict, and the dangerous beliefs of the Hungarian group (see Table 3.).

#### V.3. Results

#### V.3.1 Descriptive and reliability qualities of the main variables

Direct measures of victimhood

<sup>&</sup>lt;sup>1</sup> A statistical diagram with the coefficients is not provided here due to better readability (see Table 3.)

Participants indicated the extent to which they perceived the two groups to see themselves as victims of the event (Hungarian: M = 6.06; SD = 1.25; Romanian: M = 4.49; SD = 2.14).

# Indirect measures of victimhood

The 9-item IGBI scale produced a scale with high reliability for both the Hungarianspecific (M = 5.32; SD = 1.14;  $\alpha = .88$ ) and the Romanian-specific versions (M = 3.97; SD = 1.43;  $\alpha = .91$ ).

# Additional questions about the Hungarian and Romanian groups' role in the experimental texts<sup>2</sup>

These questions were related to the perceived responsibility and aggressivity of the Hungarian and Romanian groups, indicated on a 7-point Likert-scale (1 - not at all, 7 - completely):

- In your opinion, how fairly can the Hungarian nation be blamed in the events described in the story? (M = 3.94; SD = 1.60)
- In your opinion, how fairly can the Romanian nation be blamed in the events described in the story? (M = 4.85; SD = 1.41)
- In your opinion, how aggressively did the Hungarian nation behave in the events described in the story? (M = 4.52; SD = 1.85)
- In your opinion, how aggressively did the Hungarian nation behave in the events described in the story? (M = 4.84; SD = 1.62)

# Collective victimhood beliefs

Both the exclusive victimhood (M = 2.74; SD = 1.40;  $\alpha = .84$ ) and the inclusive victimhood (M = 5.31; SD = 1.26;  $\alpha = .71$ ) measures produced reliable scales.

A subscale on the perceived *centrality* of victimhood beliefs was also used (M = 3.83; SD = 1.36;  $\alpha = .59$ ).

# National identification

Both the attachment (M = 4.46; SD = 1.58;  $\alpha = .83$ ) and the glorification (M = 2.72; SD = 1.31;  $\alpha = .82$ ) subscales produced reliable scales.

Empathy

<sup>&</sup>lt;sup>2</sup> Translated for the purposes of understandability in this dissertation

The total of 14 items of the empathic concern and perspective taking subscales formed a reliable scale (M = 3.84; SD = 0.52;  $\alpha = .80$ ).

	Attachment	Glorification	Exclusive vitimhood	Inclusive victimhood	Empathy	Age
Attachment	_					
Glorification	0.544 ***	_				
Exclusive vitimhood	0.544 ***	0.569 ***	_			
Inclusive victimhood	-0.257 **	-0.349 ***	-0.614 ***	_		
Empathy	-0.030	-0.180	0.043	-0.038	_	
Age	0.187*	0.220*	0.167	-0.051	-0.052	_

D 1 1.	C .1		• •	1. 1	1 1	
Relationship	of the	maın	independ	lent and	dependent	variables

**Table 5.** Correlation coefficients of the main independent variables (N = 118)Note: \*p < .05, \*\*p < .01, \*\*p < .001.\*\*\*</td>

		Victim Romanian	Victim Hungarian	IGBI Romanian	IGBI Hungarian	Responsibility Romanian	Responsibility Hungarian	Agressivity Romanian	Agressivity Hungarian
Victim	Identity-congruent								
Romanian	Incongruent	—							
Victim	Identity-congruent	-0.106							
Hungarian	Incongruent	0.017	—						
IGBI	Identity-congruent	0.369**	0.009						
Romanian	Incongruent	0.643***	-0.168	_					
IGBI	Identity-congruent	-0,062	0.356**	0.275*					
Hungarian	Incongruent	0.148	0.379**	0.161	_				
Responsibility	dentity-congruent	-0.146	-0.090	0.117	0.466***				
Romanian	Incongruent	-0.114	0.246	0.007	0.213	—			
Responsibility	dentity-congruent	0.245	-0.259*	0.426***	0.008	0.093			
Hungarian	Incongruent	0.482***	-0.031	0.436***	-0.189	0.200	_		
Agressivity	Identity-congruent	0.092	0.214	0.067	0.491***	0.445***	0.054		
Romanian	Incongruent	-0.136	0.332*	0.044	0.467***	0.419**	-0.195	—	
Agressivity	Identity-congruent	0.317*	0.144	0.512***	0.144	-0.080	0.450***	0.191	
Hungarian	Incongruent	0.710***	-0.108	0.450***	0.105	-0.078	0.587***	-0.091	_

**Table 6.** Correlation coefficients of the main dependent and independent variables (N = 118) Note: The coefficients represent relationships in either the identity-congruent, or the incongruent experimental settings, respectively. Correlation coefficients for the independent variables are presented for the whole section of the sample.

p < .05, \*\*p < .01, \*\*p < .001.\*\*\*

The relationship of the main independent variables in this sample correspond with previous findings in the related literature, and also with findings in Study I. of the present dissertation (for an overview see Fülöp & Kővágó, 2018). Inclusive- and exclusive victimhood beliefs have a strong negative relationship, which supports the theoretical assumptions that the distinct ways of constructing victimhood represent opposite approaches towards the past suffering of the ingroup (Vollhardt & Bilali, 2015). Attachment and glorification have a strong positive correlation, which is in line with the theoretical assumption that they are distinct however related constructs of national identification (Roccas et al., 2006; Szabó & László, 2014). Both attachment and glorification have a negative relationship with inclusive-, and a positive relationship with exclusive victimhood beliefs. Although, in some cases attachment showed a negative relationship with exclusive-, and a positive relationship with inclusive victimhood beliefs (e.g., Mészáros, 2017), the reversed results in this study could be explained by numerous phenomena (e.g., in this study the priming effects were controlled), the effects of

attachment and glorification will be addressed later in this chapter. Contradicting the findings in Study I., trait empathy does not have any significant relationship with the other independent variables in this sample.

Concerning the relationships of the indirect and direct measurements of victimhood, and the related perceived aggressivity and responsibility of the Hungarian and Romanian groups, two important results need to be discussed. Both in the Hungarian and Romanian cases, and in both the identity-congruent and incongruent settings, the direct (IGBI) and indirect measures of victimhood are positively correlated as assumed. Additionally, the perceived responsibility of the Hungarian group in the incongruent setting, and the perceived aggressivity of the Hungarian group in both the identity-congruent and incongruent settings are positively correlated to the perceived victim position of the Romanian group. The result suggests that the perceived moral behavior of the Hungarian group is in a strong relationship with how they perceive the Romanian ingroup. Although, this result will be addressed in the PROCESS model, the positive relationship points in the direction pf the initial assumptions about the importance of the Hungarian ingroup's moral image in perceiving the Romanian victim position.

# V.3.2 The effect of the narrative structural properties

Chi-square test was used to determine the successfulness of the experimental manipulation. The frequency distribution was ideal in terms of the hypothesis ( $\chi^2 = 52.8$ ; p = .001;). In the case of the congruent version of the narrative, participants categorized it more as story from a Hungarian textbook ( $N_{HUN} = 59$ ,  $N_{RO} = 4$ ). While in the case of the incongruent narrative, participants mainly categorized it as a story from a Romanian textbook ( $N_{HUN} = 16$ ,  $N_{RO} = 39$ ). This result suggests that based on the narrative composition, the participants were able to differentiate which national group's points of view were present in the narratives. The semantic roles which appear in on or the other narrative oriented the evaluation of the two groups according to the initial assumptions, which is assumed to be a result of the experimental manipulation of the narrative structural properties.

#### Personal involvement

Significant differences could not be established between the personally affected and notaffected participants in terms of how they perceived the victim position (both indirect, and direct measurements) of the Hungarian and Romanian groups. Because of this result, the following statistical analyses contain the whole set of participants (N = 118).

#### V.3.3 Effect of the narrative structural properties

Results of the ANOVA show that the main effect of the target groups (Romanian vs. Hungarian) on the perception of their victimhood position is significant [F (1;116) = 79.82; p = .001;  $\eta^2 p$  = .408]. In general, the Hungarian group's perceived level of victimhood (M = 5.31) is significantly higher, than the Romanian group's (M = 3.97). This suggests that the perception of these groups is dependent on previously held attitudes about the target groups, that is supported by the difference in their perception.

A significant two-way interaction could not be observed [F (1;116) = 0.80; p = .373;  $\eta^2 p$  = .007] (Fig. 9) between the target group and the narrative structural composition of the story, meaning that the perception of the groups' victim position has not varied depending on the narrative compositional structure of the story [H1].

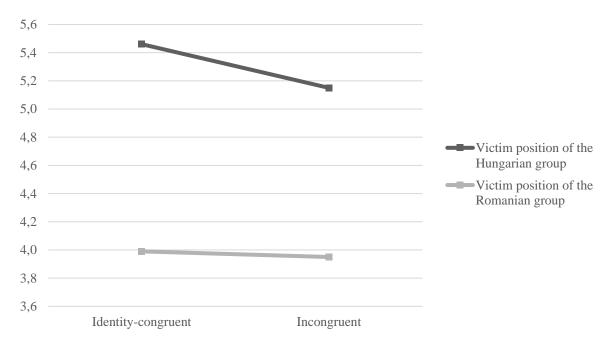


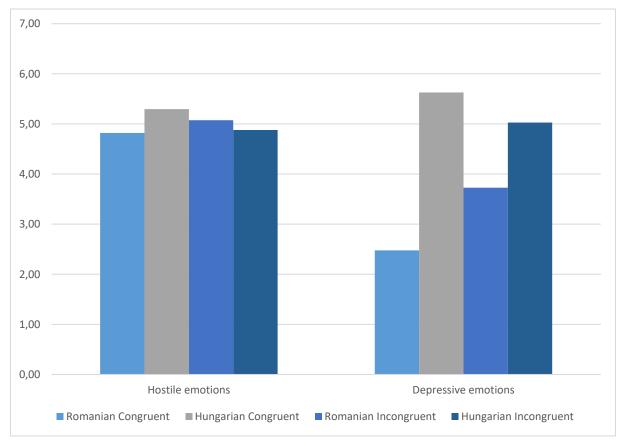
Fig. 9. Marginal means of the perceived victim position (direct victimhood measurement) of the target groups depending on the narrative manipulation

Looking at the post-hoc tests, it is clear that not only is an interaction not present, but the perceived victim position of the Hungarian group [t(116) = 1.49; p = .444] did not change between the two experimental conditions, and nor did the Romanian group's [t(116) = 0.163; p = .998]. In summary these results fully support the initial hypothesis about the pre-existing narrative schemas preventing the effect of the experimental manipulation.

#### V.3.4 Measures of the associated emotions

Correlational analysis revealed that the intensity of the associated emotions partly corresponds to the level of the perceived victim position of the two national groups described in the stories. Only hostile [r(118) = .252; p = .001] feelings of the Hungarian group are significantly correlated to their perceived level of victim position (direct measurement) in the congruent setting. However, in the incongruent setting, both hostile [r(118) = .434; p = .001] and depressive [r(118) = .314; p = .001] feelings are correlated to their perceived level of victim position. For the Romanian group both hostile [r(118) = .387; p = .001] and depressive [r(118) = .546; p = .001] feelings are significantly correlated to their perceived level of victim position in the incongruent setting.

Although the associations revealed in Study I. are present in this experimental setting as well, the correlational coefficients are somewhat lower – especially those of the Hungarian group –, suggesting that these relationships are more limited, and other factors may be involved in the perception of the emotional states of the two groups.



**Fig. 10.** Hostile (hatred, anger, disgust) and depressive (sadness, disappointment) emotions attributed to the target groups

Results of the independent samples T-test revealed that a significant difference can be observed in the intensity of depressive emotions of both the Hungarian [t(94.8) = 2.08; p =

.040; d = . 38] and the Romanian national group [t(105.5) = -3.31; p = .001; d = -.61] between the two experimental conditions (congruent and incongruent), but not in the intensity of hostile emotions. In general, the intensity of the depressive emotions attributed to the Hungarian group was higher in the identity-congruent setting (M = 5.63) than in the incongruent setting (M =5.03), while the intensity of the depressive emotions attributed to the Romanian group was higher in the incongruent setting (M = 3.73) than in the identity-congruent setting (M = 2.48). The results suggest that the experimental manipulation did not have any effect on the hostile emotions associated to the groups, which points to the conclusion that the pre-existing schemas of the conflict oriented their perception, supporting the hypothesis [H2]. However, the manipulation did have some effect on the intensity of the associated empathy inducing emotions of the groups, somewhat contradicting the hypothesis.

Although the narrative structural properties affected these emotional patterns, just as in the previous studies, these results are limited. Paired samples T-tests revealed that there is a general difference in the level of intensity of the depressive emotions of the Hungarian (M = 5.35) and Romanian (M = 3.06) groups [t(117) = 8.83; p = .0001; d = .81]. This result suggests that although the narrative manipulation did have some effect on the depressive emotions attributed to the Romanian group, the Hungarian group is still perceived to have significantly more intense depressive emotions paired with a high level of hostile emotions, regardless of the experimental conditions. Whereas the Romanian group is perceived to have less intense depressive emotions in the incongruent settings compared to the Hungarians. The result partly points in the direction of supporting the hypothesis, as this interpretation of roles and emotional attributes is congruent with the Hungarian schema of victimhood, where both hostile and depressive emotions are intensively present in event descriptions, regardless of the ingroups victim or perpetrator role [H2].

# V.3.5 Individual and group level constructs affecting the perception of the Romanian group

Supporting the initial assumptions, a significant direct effect was not present in the model, meaning that the experimental manipulation of the narrative structural properties did not alter the perception of the perpetrator group per se [H4]. However, the model provided evidence, that the experimental manipulation did account for some of the variance. Despite the previously discussed evidence (see Chapter V.3.2) for the lack of difference in the perception of the Hungarian and Romanian group's roles between the two experimental settings, a conditional indirect effect of the experimental manipulation can be established.

				Study II.	<b>A</b> 14	250/1
		i			95%)	
Dutcome variables Hungarian responsibility	constant	<i>b</i> 6.76***	SE 1.32	t 5.10	LL 4.13	UL 9.39
angunan responsibility	Experimental manipulation	0.59*	0.26	2.27	4.13 0.07	9.59 1.11
	Exclusive victimhood beliefs	0.33	0.20	1.57	-0.08	0.72
	Interaction (Manip. x Exclusive v.b.)	-0.63**	0.23	-2.67	-1.10	-1.63
	Inclusive victimhood beliefs	0.41*	0.18	2.29	0.05	0.77
	Interaction (Manip. x Inclusive v.b.)	-0.40	0.25	-1.58	-0.92	0.10
	Attachment	-0.17*	0.11	-1.48	-0.39	-0.05
	Glorification	-0.01	0.13	-0.13	-0.28	0.24
	Trait empathy	-0.48*	0.25	-1.89	-0.99	-0.02
	Settledness	0.09	0.07	1.31	-0.04	0.24
	Dangerous beliefs of the Hungarian group	0.05	0.11	0.46	-0.17	0.28
	Centrality of victim beliefs	-0.26*	0.12	-2.13	-0.51	-0.01
		Model sum	mary			
		R2=.361, F	(11, 106)=5	5.456, p = .0	000	
lungarian agressivity	constant	4.69**	1.63	2.86	1.44	7.93
	Experimental manipulation	1.14***	0.32	3.54	0.50	1.78
	Exclusive victimhood beliefs	0.28	0.25	1.13	-0.21	0.78
	Interaction (Manip. x Exclusive v.b.)	-0.75*	0.29	-2.57	-1.33	-0.17
	Inclusive victimhood beliefs	0.36	0.22	1.62	-0.08	0.81
	Interaction (Manip. x Inclusive v.b.)	-0.61	0.31	-1.94	-1.24	0.01
	Attachment	-0.22	0.14	-1.58	-0.50	0.05
	Glorification	-0.19	0.16	-1.18	-0.52	0.13
	Trait empathy	-0.37	0.31	-1.18	-1.00	0.25
	Closure	0.12	0.09	1.32	-0.06	0.30
	Dangerous beliefs of the Hungarian group	0.32*	0.14	2.20	-0.03	0.61
	Centrality of victim beliefs	0.04	0.15	0.26	-0.26	0.34
		Model sum				
		R2=.273, F (11, 106)=3.631, p = .000				
Dangerous beliefs of the Romanian group	constant	4.67***	1.29	3.59	2.09	7.24
	Experimental manipulation	0.16	0.25	0.63	-0.34	0.67
	Exclusive victimhood beliefs	0.23	0.19	1.16	-0.16	0.62
	Interaction (Manip. x Exclusive v.b.)	-0.48*	0.23	-2.08	-0.94	-0.02
	Inclusive victimhood beliefs	0.31*	0.17	1.75	-0.03	0.66
	Interaction (Manip. x Inclusive v.b.)	-0.34	0.25	-1.37	-0.84	0.15
	Attachment	-0.00	0.11	-0.07	-0.23	0.21
	Glorification	-0.04	0.13	-0.33	-0.30	0.21
	Trait empathy	-0.44	0.25	-1.75	-0.94	-0.05
	Closure	-0.00	0.25	-0.01	-0.14	0.14
		-0.00 <b>0.39</b> **	0.07 0.11	-0.01 3.37	-0.14 <b>0.16</b>	0.14 0.62
	Dangerous beliefs of the Hungarian group Centrality of victim beliefs	0.39** -0.25*	0.11	3.37 -2.04	-0.49	-0.00
	Certification of victim beliefs			-2.04	-0.49	-0.00
		Model summary R2=.230, F (11, 106)=2.893, p = .002				
		)	. ,, .			
/ictim position of the Romanian group	constant	2.44	1.90	1.28	-1.32	6.21
/	Experimental manipulation	0.07	0.35	0.22	-0.61	0.77
	Hungarian responsibility	0.09	0.13	0.67	-0.17	0.36
	Hungarian agressivity	0.40***	0.11	3.53	0.17	0.63
	Dangerous beliefs of the Romanian group	0.50***	0.11	3.70	0.23	0.78
	Exclusive victimhood beliefs	0.08	0.26	0.32	-0.43	0.60
		-0.24				
	Interaction (Manip. x Exclusive v.b.)		0.31	-0.79	-0.87	0.37
	Inclusive victimhood beliefs	0.13	0.23	0.58	-0.33	0.60
	Interaction (Manip. x Inclusive v.b.)	-0.25	0.33	-0.76	-0.91	0.40
	Attachment	0.06	0.14	0.45	-0.22	0.36
	Glorification	-0.25	0.16	-1.51	-0.59	0.07
	Trait empathy	-0.47	0.33	-1.42	-1.13	0.18
			0.09	-0.35	-0.22	0.15
	Closure	-0.03	0.05	0.00		
		-0.03 -0.17	0.15	-1.10	-0.49	0.13
	Closure					0.13 0.61
	Closure Dangerous beliefs of the Hungarian group	-0.17	0.15 0.16	-1.10	-0.49	

Table 7. Predictors of the perceived victim position of the perpetrator group – Study II

Note: b values represent unstandardized mean-centered regression coefficients. CI = Confidence interval. Number of bootstrap samples for percentile bootstrap confidence intervals: 10 000 \*p < .05, \*\*p < .01, \*\*p < .001.\*\*\*

A conditional indirect effect can be observed through the perception of the Hungarian group's aggressivity. The experimental manipulation affected the perception of the Hungarian group's aggressiveness b = 1.14, SE = .32, 95% CI [.51, 1.78], which in turn lead to a more pronounced perception of the Romanian group's victim position b = .40, SE = .11, 95% CI [.21, .66]. Thus, the more a participant observed the Hungarian group as aggressive, the more accentuated was the effect of the experimental manipulation on the perception of the Romanian group's victim position [H5]. However, the manipulation's effect on the perception of the Hungarian group's aggressiveness was dependent on the participants collective victim beliefs b = -.75, SE = .29, 95% CI [- 1.32, - .17]. Meaning that those who hold beliefs about the uniqueness of the Hungarian group's past hardships were less able to perceive the experimental manipulation, which lead to a dismissal of the Hungarian aggressivity [H6].

Dangerous beliefs of the Romanian group also had a significant effect on the perception of the Romanian group's victim position b = .46, SE = .13, 95% CI [.19, .73], however it was not significantly affected by the experimental manipulation, thus cannot be considered as mediating the experimental manipulation's effect. Although the indirect effect is not present, the perception of the Romanian group's dangerous beliefs is affected by a significant interaction between the experimental manipulation and the exclusive victimhood beliefs of the participants. Those who hold beliefs about the uniqueness of the Hungarian group's past hardships were dismissive of the experimental manipulation, which lead to a lessened perception of the dangerous beliefs of the Romanian group b = -.51, SE = .23, 95% CI [- .98, - .04]. The perception of the dangerous beliefs was also affected by the participants inclusive victimhood beliefs as well b = .36, SE = .17, 95% CI [.01, .72], however, in a more general sense, regardless of the manipulation (see Table 7.)

Although responsibility of the Hungarian group did not mediate the effect of the narrative structural composition on the perception of the Romanian victimhood, inclusive victimhood consciousness of the participants also had a significant effect on the Hungarian responsibility b = .47, SE = .18, 95% CI [.11, .83].

## V.4. Discussion

In the previously described studies, showing the victimization of the perpetrator group through the narrative structural properties of the narratives was enough to lead to perceiving them as helpless, vulnerable, and distrustful. More importantly, the subtle narrative manipulation of the target groups' roles led to disregard some of the objective/factual details of the narratives. These results provided unique evidence that the narrative constructional properties of a story about an intergroup conflict play a role in transmitting the victim or perpetrator positions of the actors, while also transmitting the appropriate emotional reactions of them. On one hand, these results provide evidence that narrative structural properties, such as intergroup distribution of activity and passivity, negative and positive emotions, negative intentions, or evaluations does play a role in the narrative construction of the victimhood-oriented historical event-interpretations. This type of narration is believed to be a cultural tool with which event-interpretations can be adjusted to the narrative templates of groups with accounts of past victimization in their histories (László & Fülöp, 2011b). In fact, these narrative templates provide the basis for forming a "usable" past, that is identity-congruent, and positive. As a result, Hungarian participants were susceptible of the subtle experimental manipulation, which bears resemblance to their already existing templates.

However, narrative templates not only provide a kind of "plot", or schema. They also provide the knowledge of who the enemies and allies of the group are (Hilton & Liu, 2017; Liu & Hilton, 2005). In the case of Study II. the Romanian group can be considered a group whose role in the past is a "wrongdoer" in the Hungarian historical knowledge (Turda & Laczó, 2020). This provides an opportunity to examine the narrative templates of the Hungarian participants in a real-life setting. Acknowledging the Romanian perspective in an event description that is important in terms of Hungarian history would be supposedly challenging the Hungarian narrative templates, inducing a defensive interpretation of the event (Klar & Baram, 2016). As expected, in an experimental setting which contradicts the existing schemas, defending the positive identity of the group supersedes the previously examined effect of the narrative manipulation.

# The effect of the narrative structural properties

The results verify that the perceived victim position of the two groups did not change between the experimental conditions. The key to understanding this effect is the significant main effect that is present in the ANOVA: it is clear from the results that the participants had a pre-existing attitude of the relationship of the two groups, which prevented them to be able to take the Romanian perspective. Collective victimhood prevents group members to show remorse, or guilt in situations that would pose an identity threat, or which reminds them of past harms committed against them (De Guissmé & Licata, 2017; Wohl & Branscombe, 2008). This phenomenon is closely related to the exclusive way of constructing victimhood beliefs, or even more close to the phenomena of competing victimhood. Competing victimhood prevents group members to take the other group's perspective (Demirdağ & Hasta, 2019), empathize with them (Bar-Tal et al., 2009), and because of its close relation with exclusive victimhood, it excludes certain outgroups from the victim category (Noor et al., 2012).

#### Measures of the attributed emotions

Just as in Study I., the results of the emotions attributed to the Hungarian and Romanian groups provides a unique context for the interpretation of the findings of this study. Supporting the hypothesis, the hostile emotions attributed to the two groups did not change between the two experimental conditions. And while the manipulation did have a slight effect on the depressive emotions attributed to both the Hungarian and the Romanian group, the intensity of the depressive emotions of the Romanian group was still much lower than the depressive emotions attributed to the Hungarian group.

A fair assumption is that the Hungarian victim role coded in the historical knowledge or schemas of the participants prevented the participants to take the Romanian group's perspective. Interpretatively the Romanian group was revoked of the feelings that could function as a basis for empathy (Hogan, 2001; Keen, 2006), which supports the assumption that the identity-relevance of the perpetrator group described in the stories leads to an aversive perception (Hirschberger et al., 2016) of the narrative structural composition. The result supports the hypothesis, as this interpretation of roles and emotional attributes is congruent with the Hungarian schema of victimhood, where both hostile and depressive emotions are intensively present in event descriptions, regardless of the ingroups victim or perpetrator role

However, in order to be sure of these complex relationships, more adequate models of statistical analysis are needed. The next chapter provides a synthesis of the previously described results, to gain a more meaningful understanding of the process-like qualities of the perception of the victimhood narrative.

## Individual and group level constructs affecting the perception of the victim position

Study II. provides answers regarding the extent to which the narrative structural composition asserts its effect. While the perpetrator and victim roles were not reversed in the context of the Hungarian-Romanian conflict, PROCESS analysis reveals that some level of variance is indeed the effect of the experimental manipulation. An important aspect of the results is the lack of a direct effect of the narrative structural properties of the historical accounts, which may be simply due to the considerably low variance that the narrative structural composition explains.

Nevertheless, a significant indirect effect is present, although not through the perceived dangerous beliefs of the Romanian group, but the perceived aggressiveness of the Hungarian group. While the interaction between the experimental manipulation and the exclusive victimhood beliefs of the participants directly influenced the perpetrator group's perception in Study I., exclusive victimhood beliefs function differently in Study II., exerting its effect indirectly through the perceived aggressivity of the Hungarian group. It means that the more a participant thinks in exclusive terms about their own historical victimhood, the less they are likely to perceive the Hungarian group as aggressive, leading to a devaluation of the Romanian victimhood. These results together suggest that the identity-relevant context involved some level of defensiveness (Wohl et al., 2006; Wohl & Branscombe, 2008), by protecting the ingroup's image, leading to an aversive perception of the events (Klar & Bilewicz, 2017). Perceived dangerous beliefs of the Romanian group also had an effect on the perception of the Romanian group's victim position, however, it was only dependent on the experimental manipulation in the context of the exclusive victim beliefs of the participants, with a negative direction.

While the same texts were used in both studies, with just a modification of the depicted group's names, it seems that the narrative templates about the Hungarians' role throughout their history supersedes the previously present effect of the narrative structural composition. The results point to the conclusion, that in an identity-threatening situation, the perception of victim and perpetrator roles are not primarily perceived through the attributed belief system of the groups involved, but through the perception of the ingroup, or specifically the ingroup's aggressivity in this case. PROCESS analysis supports these implications, through providing an insight into the mediating nature of the Hungarian aggressivity in the historical accounts. The Romanian group's role is primarily defined by the Hungarian group's perception, which is dependent on the pre-existing beliefs of the Hungarians in the first place. It was previously established that the depressive emotions attributed to the Hungarian group did not change as a result of the narrative structural property, which compliments these results: the aversive perception of ingroup aggressivity – or hostility – while associating empathy-inducing emotions to the ingroup is considered an adaptive strategy to avert blame, which the manipulated narrative structural properties would imply (Wohl et al., 2006). Those who think in terms of uniqueness and importance of the Hungarian historical sufferings, are even less likely to be open to other interpretations. Even though they were able to see these differing perspectives in the context of neutral outgroups.

Narrative templates not only encode schemas, but historical roles as well. Paradoxically it seems that the exact same mechanism provides an opportunity to see differing perspectives in the context of neutral outgroups, while deflect the outgroup's perspective in identity-threatening situations. This suggests that the function of these victimhood based narrative structural properties are context-dependent, and functional to some degree. Competitiveness over the victim status is especially important for group members in identity-relevant situations of victimization (Noor et al., 2012). However, in this Study, competitiveness did not prove to be altering the outgroup's perception but the ingroup's perception, like in Study I., but in altering the *ingroup*'s perception, providing a defensive function. This is an especially important distinction concerning the narrative construction of collective victimhood beliefs.

It is important to note, that the narrative structural composition did account for some of the variance in the perceived victim position of the Romanian group by the mediating effect of the perceived Hungarian aggressivity, although did not change the roles the groups hold. The presence of the Romanian perspective in the incongruent experimental setting increased the perceived aggressivity of the Hungarian group, which in turn led to a stronger perception of the Romanian group's victimized position. The result supports the assumption, that *how* a story is told in terms of the narrative structural composition does have the potential to overturn the one-sided interpretations of widely shared historical representations.

The results suggest that without the moderating effect of exclusive victimhood, there might be room for a more balanced perception of events. In addition, inclusive victimhood beliefs also had a positive effect on the perceived responsibility of the Hungarian group, and the dangerous beliefs attributed to the Romanian group. The result suggests – although not through a mediated moderation as proposed – inclusive construction of the ingroup victimization does have a positive effect – at least to some extent – on the phenomena related to the outgroup's victimization. In this experimental context, inclusive victimhood led to a concessive perception of an identity relevant group's dangerous worldviews, and more importantly a somewhat heightened acceptance of the ingroup responsibility. On the other hand, centrality of victimhood beliefs had a negative effect on both the perception of Hungarian responsibility and the dangerous beliefs attributed to the Romanian group. These results support the notion of the importance to take into consideration the differences in the construction of victimhood beliefs – e.g., inclusive vs. exclusive – , and the centrality of these beliefs when examining the effects of victimhood consciousness in terms of the perception of intergroup relations (Szabó, 2020; Vollhardt, 2021; Vollhardt & Bilali, 2015).

#### **VI. GENERAL DISCUSSION**

#### VI.1. Summary of the results

Collective memory serves the identitary and epistemic needs of national groups (Licata & Mercy, 2015), by adjusting their historical representations in a way where the questions of "where we come from" (Liu & Hilton, 2005) and "who we are" are both satisfied. Collective memories require social institutions by which they are shared in a wider sense of social discourse, creating the functional representations of history (Wertsch, 2008b). As Wertsch (2008) puts it, collective memory itself is a thematically organized and schematized representation of events. Wertsch states, that these so-called narrative templates are specific to each cultural tradition and provide a frame of reference for interpreting the past and present challenges faced by group members. In a Hungarian context, László (2013) found that the Hungarian historical trajectory is characterized by a positive distant past (e.g., the funding of the state), and a negative recent past (e.g., the revolution of 1956, or the treaty of Trianon) in which initial victories are followed by defeats and losses, which is accompanied by the narrative template of "we won but lost". This schema as a frame of reference provides a basis for the recollection of historical events and can be identified in the Hungarian tradition of history teaching. In this context, recognition of past traumas became a cornerstone for the Hungarian collective remembering, leading to a collective victimhood consciousness (László & Fülöp, 2011; Szabó, 2020; Szabó et al., 2020).

When interpreting past intergroup conflicts, certain moral roles – perpetrators vs. victims – retroactively define the intergroup relations, making the social reality more predictable (Gray & Wegner, 2009). "Uncomfortable" historical events force group members to integrate them in their collective memory in a way that is adequate, acceptable, and identity congruent in terms of the existing narrative templates. These representations appear in a kind of grey zone: the roles of victims and perpetrators blend together in a single group perspective (Hirschberger et al., 2016; Wertsch, 2012a). This can lead to diminishing the group's responsibility in the events, maintaining the more rewarding victim position, which is usually associated with justification of aggressive responses, exoneration of moral responsibility, and a gain of moral and financial support from the international community (Noor et al., 2012). As a result, even perpetrator groups sometimes give voice to their losses and suffering (Hein & Selden, 2000), while trying to lessen, silence, or even deny their past atrocities (De Baets, 2002).

On one hand institutionalized forms of remembering, such as history teaching (László et al., 2013) play a significant role in the social constructional processes in which the victim and perpetrator roles are assigned (Bilewicz & Liu, 2020; Nadler & Saguy, 2004). On the other

hand group members also play an active role in maintaining the national canon (A. Assmann, 2008), and defending the usable representations of history (Klar & Baram, 2016; Wertsch, 2002). László's (2013) work is unique in a sense that it integrates these two aspects. Following his theoretical foundations, this dissertation's goal is to provide an auxiliary on how the narrative structural composition of historical narratives of intergroup conflicts lead to a self-serving – or even defensive – event perception. Creating these representations of events naturally involves the allocation of victim and perpetrator roles as an effort to provide grounds for identification (Pólya, 2017).

The results portrayed in Study I. complement these theoretical assumptions in two ways. First, they highlight how the narrative structural composition of stories of intergroup conflicts alter the perception of the actors' victim position. Secondly, they highlight the socio-cultural context of interpretation of these roles by placing the results in an intercultural context.

The presented results verify that:

(1) The structural narrative properties (László & Ehmann, 2013) of a conflict narrative transmit an effect on the perception of the actors' victim position, even when contradictory facts are provided; meaning that portraying a perpetrator group with lower agency with positive ingroup evaluation in conjunction with negative, empathy-triggering ingroup emotions, and inner thoughts with positive propositional content compared to the outgroup leads to a perception as if they were the victims of the encounter. It raises caution that these effects go together with a revoking of empathy triggering emotions attributed the victim group, without modifying objective facts, or actually perceiving the group as more hostile.

(2) This effect is in part the result of a general function of the narrative structural properties, which seems to be unrelated of the national context. The psychological meaning (László & Ehmann, 2013) that this narrative structural composition conveys relates to trauma, and an experience of victimization in a more universal human way. It is presumable that their meaning is universal to some extent, and what varies in a socio-cultural setting is not their meaning, but their general presence in the historical narrative templates of that society.

(3) An outgroup's victim position is perceived through their "dangerous" worldviews. These beliefs contain the idea that the ingroup is vulnerable, distrustful, and helpless (Bar-Tal et al., 2009; Eidelson & Eidelson, 2003; Schori-Eyal et al., 2014). This belief system governs a society to a world, that is perceived uncertain, and dangerous, which gives base to the biased and polarized perception of intergroup conflicts (Bar-Tal et al., 2009; Mészáros et al., 2017). According to the results, these beliefs act as a mediator, through which the narrative structural composition exerts its effect on the perception of the perpetrator group's victimized position.

(4) The strength of these effects is dependent on the global exclusive victim consciousness that is conveyed by the national historical templates of the participants. Comparative victim beliefs may target former or current intergroup conflicts, but they can also convey a general feeling of distinctiveness and uniqueness of the sufferings that might result in devaluation of hardships of unrelated groups. The results suggest that competition for the victim status can also occur between groups that are not responsible for the group's past or present suffering (see Bilewicz & Stefaniak, 2013; De Guissmé & Licata, 2017).

The principles that characterize history education have severe consequences in terms of how a nation thinks about its past and present (Volkan, 2001). They have a central role in the socialization process, in which group members gain knowledge that conveys the basic elements of what it means to belong to the nation (László, 2013). Narrative psychological analysis can provide frameworks for history writing and history teaching, and by creating more balanced narratives, historical consciousness can be facilitated. Results of Study I. verify and complement these statements in a meaningful way.

However, Gyáni (2002) argues that by stating that the role of history education is the transmission of civic knowledge, history education drifts away from the ideas of objectivity and rationality. Collective remembering is partly based on these institutionalized forms of history writing. Study I. aimed to verify the function and effect of the narrative structural composition of the victimhood-oriented narration. However, it placed the question in a kind of neutral social setting in terms of the target groups. Study II. aimed to provide context to these results. By using the same narratives, and only changing the context, and actors to identity-relevant ones, it is possible to gain meaningful evidence of how a defensive perception of the same events emerge due to the narrative constructional properties that were used.

The results verify that:

(5) These established effects are altered when perceiving identity-relevant groups, leading to an exclusion of outgroup perspective. Opposite to previous results, the subtle manipulation of the narrative structural composition did not reverse the victim and perpetrator roles, which is interpreted as a defensive perception of the events (Hirschberger et al., 2016; Klar & Baram, 2016). While exclusive victimhood in the previous studies had an effect on the way the narrative composition translates into a perception of victimhood, in this case, the focus shifted towards directly protecting the ingroup's image. Not altering the perception of the perpetrator group, participants with exclusive victim consciousness were even less accepting towards the outside perspective, moderating the perception of Hungarian aggressivity, leading to an even lower perception of the outgroup victimization. This effect was present even when

controlling for the centrality of victimhood consciousness, which is rarely taken into account in the available literature (Vollhardt, 2021). A key phenomenon in understanding the result is competitive victimhood (De Guissmé & Licata, 2017). Competitive victimhood prevents group members to accept others suffering as comparable to the ingroup suffering, especially if the outgroup in question is relevant in terms of past transgressions (Noor et al., 2012).

### VI.2. Limitations

For the applicability of these results, it is important to note, that the fact that one or the other group's victim position becomes highlighted and perceived as stronger, does not necessarily mean that the other group is perceived as a perpetrator, and nor do I wish to suggest that. However, the presented implicit narrative strategy seems to be a usable cultural tool regarding the validation of the ingroup's favored version of events and the harms committed against them, which is theoretically linked to a victim position.

Hungarian victimhood is typically historical in nature, rooted in already settled historical conflicts, and is more likely to be marked by the feelings of betrayal, the sense of pride associated with victimization, the perceived threat to the territorial integrity, or the invisibility and un-acknowledgement of past suffering (Szabó, 2020). An interesting aspect of the results is that Hungarian participants generally associated a less intense victim position to the Uzbek and Kyrgyz groups in Study I., and Hungarian participants with higher levels of exclusive victimhood consciousness were more dismissive of the interpretations provided by the narrative structural properties in both Study I. & II. Hungarian history education is prone to use these implicit narrative strategies (Ehmann et al., 2013; Ferenczhalmy et al., 2011; Fülöp et al., 2013; László, 2013; László et al., 2010; Vincze & Rein, 2011). It is conceivable that in fact people with higher level of an exclusive victimhood consciousness are the ones who use this type of narration more often, thus making them susceptible to it. It raises the question whether Hungarian participants are in fact more susceptible to the suffering of outgroups, while more prone to generally devalue these instances of the victimization of others, due to their preexisting national historical templates that highlight their own unique suffering. The question is worth studying, along with the general study of the narrative framing of victimhood, which shows a clear gap in the existing literature. It is also important to keep in mind when interpreting these results, that national historical curricula, and differences in history teaching can be considered more of a context of interpretation and not an immediate antecedent of the observed phenomena.

#### VI.3. Further directions

As seen in the previous studies, victimhood consciousness and the narrative templates that convey them do not necessarily have an "all or nothing" way of functioning. Highlighting victimhood is more of a functional way of constructing event-interpretations. They provide tools, which can be "used" in situations where they are relevant for protecting the group identity. Although in Study I., Hungarian participants with a higher level of exclusive victimhood consciousness were somewhat less susceptible of the target group's suffering, in general, the narrative structural composition oriented the participants perception. As the identity-relevance of Study II. altered the perception of the victim and perpetrator groups, it is important to note, that the exclusive victimhood consciousness played a different role compared to Study I. As the existing narrative templates of the past Hungarian conflicts and the roles transmitted by the narrative structural composition of the stories contradicted each other, the defensive motivation of the ingroup identity became apparent. On one hand, the narrative structural composition did not lead the perception of the moral roles - victim vs. perpetrator but the groups' perceived positions were similar to the widely shared historical representations of them (Bálint et al., 2020; Zahorán, 2020). On the other hand, exclusive victimhood consciousness in fact did negatively affect the perception of the outgroup through the mitigation of the perceived aggressivity of the ingroup, suggesting that the focus shifted towards the defense of the identity-congruent interpretations.

In a way, what we see in the results is the epistemic and identitary needs of the group in action. Group members need to accommodate both their epistemic knowledge of the past and their need to protect their identity (Licata & Mercy, 2015). When one is challenged, their only possibility is to rely on the other, filling in the gaps of their interpretations. The results verify that one tool which can take place in this process is an implicit strategy of carefully modifying the narrative structural properties of event descriptions, such as describing the outgroup with negative evaluations and higher activity, and negative intentions, while presenting the ingroup with lower activity, higher empathy-inducing negative emotions, and positive evaluations. However, these strategies can conserve schematic, single-perspectivist, and fatalistic interpretations of history (Psaltis, Mccully, et al., 2017).

It is also valuable to keep in mind that in Study II., the manipulated narrative structural composition did have some positive effect on the perception of the Romanian group's victim position, while participants with higher levels of inclusive victimhood consciousness were more prone to accept Hungarian responsibility, and the dangerous beliefs of the Romanian group. The results suggest that is would be worth studying whether and under which circumstances

the systematic, more balanced use of the narrative structural composition can have a positive effect on intergroup perspective taking.

A widely accepted goal in history education is to form complementary intergroup perspectives and multilayered narratives (McCully, 2012; Psaltis, Mccully, et al., 2017), which are important in developing historical consciousness and empathy (Bryant & Clark, 2006; Sakki & Pirttilä-Backman, 2019). This aim has an especially acute aspect in post-conflict societies, where social representations of history often conserve the polarized narratives of the experienced traumas and thus the conflict itself (Psaltis, Carretero, et al., 2017). Under the tendance of the European Cooperation in Science and Technology a publication titled Recommendations for the History Teaching of Intergroup Conflicts (Psaltis, Mccully, et al., 2017) defines three main goals that – based on social psychological studies – can create a more mindful way of thinking about history.

According to the author's reasoning, the education system's function is to present the complex relations between events, to highlight the changing frameworks for interpretation, and to view these in a certain social-historical-political context. By contrast, master narratives – or historical templates – follow the principle of simplification, using schemas and pre-existing character types. They operate with heroes and villains, winners and losers, *victims*, and *perpetrators*, using analogies to present the events (László, 2013; Psaltis, Mccully, et al., 2017).

They highlight the necessity of emphatical capacity in history education. They define the ability to make a distinction between the pupil's own perspective and the given socialhistorical-political perspective of the historical actors as a goal of development. "Whose perspective is present?" is a question that must be raised in the case of analyzing historical sources: how this perspective affects the interpretation of a given event and whether there are contradicting sources that operate with different perspectives.

Last, but not least, they state that the use of master narratives leads to circulatory and fatalistic event explanations, which ignore the complexity of events. Master narratives use the same schemas or narrative templates for explaining events. These processes limit the construction of events, while also defining the future self-definition of the group. They advise to neglect approaches in education that promotes the schematic, and analogy-based thinking, and to present historical events as processes through various points of views (Psaltis, Mccully, et al., 2017).

Past experiences of victimhood as parts of the cultural memory impair the interpretation of present events, by adjusting them to the narrative templates of the group. The previously described narrative strategies provide a basis for maintaining these group-favored explanations. However, these narrative frames also shape how group members think about their past, thus taking part in the construction of historical representations. The inclusion of sometimes contradictory interpretations of events from multiple perspectives into the social discourse can have a positive impact on unravelling the distorted and biased interpretations that are present in the collective memory of the group (Nasie et al., 2014) and increasing empathy towards other victim groups (Adelman et al., 2016). The way in which a society talks about its history – whether in terms of political discourse or the teaching of history – plays a role in this process (László, 2013; Lerner, 2020). In this context, history education provides a crucial social stage. A wide scale of literature is available regarding the role of history education in the process of identity formation and conflict resolution (for an overview see Psaltis, Carretero, et al., 2017), however the role of the narrative structural features of historical tales that may be presented in the classroom is an understudied aspect of the issue.

My findings contribute to this issue in two ways. The results proved that narrative structural composition, that is, intergroup agency, emotions, cognitions, and evaluations are key factors in transmitting a dysfunctional, or at least self-serving understanding of historical events, which is known to be present in Hungarian history teaching materials (László, 2013). These results also confirm the cross-cultural effect of victimhood narrative composition, although with different underlying psychological mechanisms. The results displayed in this dissertation provide important additions to the question of how it is possible to move along the lines of discourse and narrative framing towards less vulnerable modes of narrative meaning construction that support national identity. The results also suggest that the narrative structural composition of national historical tales can support and transmit the persisting event interpretations coded in the schematic narrative templates (Wertsch, 2002) of a nation. It seems that these structural properties of historical narratives indeed have an effect on how an ethnocentric viewpoint is transmitted in a wider sense of social discourse. However, the results also open the possibility of overturning these biased event interpretations, with an emphasis on not only what events are taught in the national curricula, but also how they are narrated. It is necessary to further study the impact of language on shaping historical understanding and social identities, to which these studies provided an auxiliary of where to start.

## VII. PUBLICATIONS PROVIDING GROUNDS FOR THIS DISSERTATION

Sections of this dissertation are based on the following previously published work of the author:

From perpetrator to victim – The perception of intergroup conflicts' narrative construction: Jenei, D., Csertő, I., & Vincze, O. (2020). Elkövetőből áldozat – a csoportközi konfliktusok narratív konstrukciójának percepciója, *Magyar Pszichológiai Szemle*, 75(3), 407-424. https://doi.org/10.1556/0016.2020.00024

Past and identity: Jenei, D., Vincze, O. (2021). Múlt és identitás: Elfogult emlékezet a történetekben. In: Papp Barbara (szerk.) Lélek és történelem: Örökség. Az ELTE BTK Történeti Intézet Gazdaság- és társadalomtörténeti tanszékének konferenciája. 171-185.

Making of a victim: the perception of intergroup conflicts in light of past ingroup victimization – Results of a cross-cultural study: Jenei, D., Vincze, O., Hakoköngäs, E., Pirttilä-Backman, A. & Csertő, I. (in press). *European Journal of Social Psychology*.

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Implementing Smart Specialization Strategies at the University of Pécs).

#### VIII. CITATIONS

Adelman, L., Leidner, B., Ünal, H., Nahhas, E., & Shnabel, N. (2016). A Whole Other Story: Inclusive Victimhood Narratives Reduce Competitive Victimhood and Intergroup Hostility. *Personality and Social Psychology Bulletin*, 42(10), 1416–1430. https://doi.org/10.1177/0146167216662868

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# **IX. SUPPLEMENTS**

# IX.1. Questionnaire used for Study I.<sup>3</sup>

# IX.1.1 Hungarian

Köszönjük, hogy részt vesz a Pécsi Tudományegyetem Pszichológiai Intézetének és a Károli Gáspár Református Egyetem Pszichológiai Intézetének közös kutatásában.

A kutatási eredmények és a hétköznapi tapasztalat egyaránt alátámasztja, hogy egy történet szerkezete, vagy az elbeszélés módja hatással van arra, hogy az olvasó a történet végén hogyan látja az eseményt és benne a szereplőket. A kutatásunkban ezt szeretnénk megvizsgálni.

A vizsgálat néhány személyes (személyazonosításra nem alkalmas) adat megadása mellett egy rövid történet elolvasását igényli, amit összesen 70 állítás megválaszolása követ. Mindenhez maximum 15 perc szabadidőre van szüksége.

Részvétele önkéntes és anonim. A vizsgálatot bármikor megszakíthatja, ebben az esetben adatai nem kerülnek feldolgozásra. A vizsgálat során nyert adatokat bizalmasan kezeljük, kizárólag kutatási célra használjuk, személyazonosításra alkalmas formában nem publikáljuk. Kérjük, csak akkor vegyen részt a vizsgálatban, ha betöltötte 18. életévét!

A vizsgálattal kapcsolatos esetleges kérdéseivel, észrevételeivel forduljon bizalommal Csertő István kapcsolattartóhoz az űrlap beküldése után megjelenő email-címen!

Köszönettel,

Csertő István, kapcsolattartó, KRE BTK Pszichológiai Intézet

Vincze Orsolya PhD, PTE BTK Pszichológiai Intézet

<sup>&</sup>lt;sup>3</sup> The original Hungarian questionnaire, and a Finnish translation was used for Study I. For the purpose of understandability, an English translation is provided as well (see Supplements IX.2.)

A következő oldalra lépéssel Ön megértette és elfogadja a részvétel feltételeit, valamint hozzájárul az adatai kutatási célokat szolgáló felhasználáshoz.

Kérjük, először válaszoljon meg néhány demográfiai kérdést! Mennyi idős Ön (számokkal)? Életkor:

Mi az Ön neme?

- Férfi
- Nő

Mi az Ön legmagasabb iskolai végzettsége? (Ha Ön jelenleg tanuló, kérjük a legmagasabb, már megszerzett végzettségét jelölje!)

- Általános iskola
- Középfokú gimnázium vagy szakiskola
- Felsőfokú szakképzés
- Egyetemi alapképzés
- Egyetemi mesterképzés

Az alábbi szöveg egy középiskolai történelem tankönyvből vett részlet. Kérjük, olvassa el figyelmesen a szöveget, majd válaszolja meg a hozzá kapcsolódó kérdéseket!

# [see Supplements IX.3.]

Mit gondol, melyik nemzet történelem tankönyvében jelenhetett meg a szöveg?

- Kirgiz
- Üzbég

Kérjük, gondolja végig, hogy mit érezhettek a kirgizek az eseményt követően. Jelölje az alábbi skálákon, hogy mennyire jellemzőek az egyes érzelmek a kirgizekre! (1 = egyáltalán nem jellemző, 7 = nagyon jellemző)!

Csalódottság:	1	2	3	4	5	6	7
Undor:	1	2	3	4	5	6	7
Düh:	1	2	3	4	5	6	7
Szomorúság:	1	2	3	4	5	6	7
Remény:	1	2	3	4	5	6	7
Utálat:	1	2	3	4	5	6	7
Félelem:	1	2	3	4	5	6	7

Kérjük, gondolja végig, hogy mit érezhettek az üzbégek az eseményt követően. Jelölje az alábbi skálákon, hogy mennyire jellemzőek az egyes érzelmek az üzbégekre! (1 = egyáltalán nem jellemző, 7 = nagyon jellemző)!

Csalódottság:	1	2	3	4	5	6	7
Undor:	1	2	3	4	5	6	7
Düh:	1	2	3	4	5	6	7
Szomorúság:	1	2	3	4	5	6	7
Remény:	1	2	3	4	5	6	7
Utálat:	1	2	3	4	5	6	7
Félelem:	1	2	3	4	5	6	7

- Véleménye szerint mennyire valószínű, hogy a Kirgiz nép az események áldozatának tekinti magát? (1 – egyáltalán nem valószínű; 7 – teljes mértékben valószínű)
- Véleménye szerint mennyire valószínű, hogy az Üzbég nép az események áldozatának tekinti magát? (1 – egyáltalán nem valószínű; 7 – teljes mértékben valószínű)

### Csoporthiedelem kérdőív – kirgiz (Eidelson, 2009)

A beszámoló alapján mi jellemezheti a kirgizek jövőre irányuló várakozásait? Kérjük jelölje, hogy milyen mértékben ért egyet az alábbi állításokkal!

A kirgizek úgy érzik, nincsenek		_	_				
biztonságban.	1	2	3	4	5	6	7

A kirgizek úgy látják, nem							
képesek befolyásolni a saját	1	2	3	4	5	6	7
jövőjüket.	1	Ζ	3	4	5	0	/
A kirgizek úgy látják,							
elővigyázatosnak kell lenniük							
	1	2	3	4	5	6	7
más csoportok szándékait							
illetően.							
A kirgizek úgy látják, hogy	1	2	3	4	5	6	7
veszélyben van a jövőjük.	1	2	5	Т	5	0	7
A kirgizek pesszimisták a saját	1	2	2	4	5	C	7
jövőjüket illetően.	1	2	3	4	5	6	7
A kirgizek úgy gondolják, hogy							
más csoportok megpróbálják	1	2	3	4	5	6	7
kihasználni őket.							
A kirgizek úgy látják, hogy							
legfontosabb értékeik	1	2	3	4	5	6	7
veszélyben forognak.							
A kirgizek úgy látják, hogy							
sorsuk más csoportok kezében	1	2	3	4	5	6	7
van.							
A kirgizek úgy gondolják, hogy							
nem bízhatnak meg más	1	2	3	4	5	6	7
csoportokban.							
A kirgizek úgy gondolják, fel							
kell készülniük arra, hogy	1	2	3	4	5	6	7
megvédjék hazájukat.	_		_	-	_	-	-
A kirgizek úgy gondolják,							
bármilyen eszközt bevethetnek							
annak érdekében, hogy	1	2	3	4	5	6	7
megvédjék hazájukat.							
A kirgizek úgy gondolják, hogy							
kárpótlás illeti őket a konfliktus	1	2	3	4	5	6	7

során őket ért veszteségekért és				
szenvedésért.				

# Csoporthiedelem kérdőív – üzbég (Eidelson, 2009)

A beszámoló alapján mi jellemezheti az üzbégek jövőre irányuló várakozásait? Kérjük jelölje, hogy milyen mértékben ért egyet az alábbi állításokkal!

Az üzbégek úgy érzik,							
nincsenek biztonságban.	1	2	3	4	5	6	7
Az üzbégek úgy látják, nem							
képesek befolyásolni a saját	1	2	3	4	5	6	7
jövőjüket.							
Az üzbégek úgy látják,							
elővigyázatosnak kell lenniük							
más csoportok szándékait	1	2	3	4	5	6	7
illetően.							
Az üzbégek úgy látják, hogy							
veszélyben van a jövőjük.	1	2	3	4	5	6	7
Az üzbégek pesszimisták a saját							
jövőjüket illetően.	1	2	3	4	5	6	7
Az üzbégek úgy gondolják,							
hogy más csoportok	1	2	3	4	5	6	7
megpróbálják kihasználni őket.							
Az üzbégek úgy látják, hogy							
legfontosabb értékeik	1	2	3	4	5	6	7
veszélyben forognak.							
Az üzbégek úgy látják, hogy							
sorsuk más csoportok kezében	1	2	3	4	5	6	7
van.							
Az üzbégek úgy gondolják,							
hogy nem bízhatnak meg más	1	2	3	4	5	6	7
csoportokban.							

Az üzbégek úgy gondolják, fel kell készülniük arra, hogy megvédjék hazájukat.	1	2	3	4	5	6	7
Az üzbégek úgy gondolják, bármilyen eszközt bevethetnek annak érdekében, hogy megvédjék hazájukat.	1	2	3	4	5	6	7
Az üzbégek úgy gondolják, hogy kárpótlás illeti őket a konfliktus során őket ért veszteségekért és szenvedésért.	1	2	3	4	5	б	7

A következő feladatban különböző kérdőíveket fog látni. Kérjük, olvassa el őket figyelmesen és legjobb tudása szerint válaszolja meg azokat.

### Kötődési stílus kérdőív (Szabó & László, 2014)

A következő állítások a Magyarországhoz való viszonyával kapcsolatosak. Kérjük, értékelje mennyire ért egyet azokkal.

A magyarságom fontos része annak, hogy ki vagyok.	1	2	3	4	5	6	7
Más nemzetek sokat tanulhatnak tőlünk, magyaroktól.	1	2	3	4	5	6	7
Fontos számomra, hogy magyarként tekinthessek önmagamra.	1	2	3	4	5	6	7
Más népekkel összehasonlítva, a magyarok különbek.	1	2	3	4	5	6	7
Fontos számomra, hogy mások magyarként tekintsenek rám.	1	2	3	4	5	6	7

Más népekhez viszonyítva, mi magyarok rendkívül erkölcsösek vagyunk.	1	2	3	4	5	6	7
Amikor a magyarokról beszélek, többnyire azt mondom, hogy "mi", ahelyett, hogy "ők"	1	2	3	4	5	6	7
A magyarok minden szempontból jobbak, mint más nemzetek.	1	2	3	4	5	6	7

### Kollektív áldozati tudat kérdőív (Szabó et al., 2020)

A következő feladatban a magyar nemzet múltjára vonatkozóan olvashat állításokat. Kérjük, jelölje meg minden állítás esetében, hogy mennyire ért egyet azokkal.

Amikor arra gondolok, hogy mit jelent magyarnak lenni, ritkán jutnak eszembe a magyarok történelem során átélt szenvedései.	1	2	3	4	5	6	7
Néhány különbséget leszámítva, a világ más népcsoportjai által elszenvedett sérelmek alapvetően hasonlóak ahhoz, amit a magyarok éltek át.	1	2	3	4	5	6	7
A tudásom arról, hogy a történelem során a magyarok mennyit szenvedtek, számos társadalmi és politikai kérdésben meghatározza a véleményemet.	1	2	3	4	5	6	7
A világon más népcsoportok is léteznek, akik szenvedtek annyit, mint a magyarok.	1	2	3	4	5	6	7

1	2	3	4	5	6	7
1	2	3	4	5	6	7
1	2	3	4	5	6	7
	-	_				
1	2	3	4	5	6	7
1	2	3	4	5	6	7
				_		_
1	2	3	4	5	6	7
1	2	3	4	5	6	7
	1 1 1 1 1	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				

Empátia kérdőív – IRI (Davis, 1980)

A következő állítások az Ön különböző szituációkban felmerülő gondolataival és érzelmeivel kapcsolatosak. Minden állítás esetében, jelölje, hogy mennyire jól írja az le Önt. Kérjük, minden állítást figyelmesen olvasson el!

Olykor nem érzek túl nagy					
sajnálatot, ha azt látom, hogy	1	2	3	4	5
igazságtalanul bánnak valakivel.	1	2	5	-	5
Ha azt látom, hogy valakit					
kihasználnak, többnyire	1	2	3	4	5
felveszem a "védő" szerepét.					-
Gyakran gondolok					
aggodalommal és együttérzéssel					
azokra az emberekre, akiknek a	1	2	3	4	5
sorsa kevésbé szerencsés, mint					
az enyém.					
Azt hiszem, minden kérdésnek					
két oldala van, ezért					
megpróbálom mindkettőt	1	2	3	4	5
megismerni.					
Olykor úgy próbálom megérteni					
a barátaimat, hogy elképzelem,			_		
milyenek lehetnek a dolgok az ő	1	2	3	4	5
nézőpontjukból tekintve.					
Többnyire érzékenyen érintenek					
azok az események, amelyeknek	1	2	3	4	5
tanúja vagyok.					
Nehézséget okoz, hogy a					
dolgokat a másik személy	1	2	3	4	5
nézőpontjából ítéljem meg.					
Vitás kérdésekben					
megpróbálom minden egyes	1	2	3	4	5
vitapartner nézőpontját					

figyelembe venni, mielőtt					
magam döntenék.					
Megesik, hogy nem nagyon	1	2	2	4	~
szomorít el mások problémája.	1	2	3	4	5
Lágyszívű emberként	1		0	4	~
jellemezhetném magam.	1	2	3	4	5
Ha valami idegesít, általában					
leállok egy percre, és			2		-
megpróbálom magam a másik	1	2	3	4	5
helyébe képzelni.					
Ha tudom, hogy valamiben					
igazam van, nem vesztegetem az	4	2	2	4	~
időmet azzal, hogy mások érveit	1	2	3	4	5
végighallgassam.					
Mielőtt bárkit kritizálnék,					
megpróbálom elképzelni, hogy	1	2	3	4	5
érezném magam az ő helyében.					
Megesik, hogy nem nagyon	1	2	2	4	-
szomorít el mások problémája.	1	2	3	4	5

#### IX.1.2 Finnish

Kiitos osallistumisesta Pécsin yliopiston (Unkari) ja Helsingin yliopiston yhteiseen tutkimukseen.

Tässä tutkimuksessa tutkimme ajatusta, jonka mukaan ryhmän kertomukset omasta menneisyydestään paljastavat kuinka ryhmä näkee nykyhetkensä ja tulevaisuutensa. Osallistuminen edellyttää joidenkin taustatietojen antamista, lyhyen kertomuksen lukemista, muutamaan aiheeseen liittyvän kysymykseen vastaamista sekä muutamien lyhyiden lomakekysymysten täyttämistä. Tutkimukseen vastaaminen vie yhteensä noin 15 minuuttia.

Osallistuminen on vapaaehtoista eikä yksittäisiä vastaajia voi tunnistaa. Voit halutessasi keskeyttää ja lopettaa vastaamisen milloin tahansa ilman mitään lisävelvoitteita. Tässä tapauksessa vastauksiasi ei analysoida. Tässä tutkimuksessa saatuja tietoja käsitellään luottamuksellisesti ja niitä käytetään vain tutkimustarkoituksiin. Tutkimustuloksista ei ole mahdollista tunnistaa sinun henkilökohtaisia vastauksiasi. Osallistu vain jos olet vähintään 18-vuotias.

Jos sinulla on kysyttävää tai kommentteja tutkimuksestamme, ota rohkeasti yhteyttä Dániel Jeneiin sähköpostitse (osoite tutkimuksen lopussa).

Kiitos avustasi,

Dániel Jenei, PTE BTK -psykologian instituutti Jatkamalla ymmärrät ja hyväksyt osallistumisen ehdot ja hyväksyt lähettämiesi vastausten käytön tutkimustarkoituksiin. Vastaa ensin muutamaan taustatietoja koskevaan kysymykseen.

Mikä on ikäsi (numeroina)?

Mikä on sukupuolesi?

- Mies
- Nainen
- Muu

Mikä on korkein koulutustasosi (Jos opiskelet tällä hetkellä akateemisessa oppilaitoksessa, ilmoita korkein koulutustaso, jonka olet jo suorittanut.)

- Vähemmän kuin kansa- tai peruskoulu
- Peruskoulu, keskikoulu tai vastaava
- Ylioppilastutkinto
- Ammattikoulututkinto tai vastaava toisen asteen tutkinto
- Kandidaatin tutkinto tai vastaava alempi korkeakoulututkinto
- Maisterin tutkinto tai vastaava ylempi korkeakoulututkinto (esim. FM, VTM, LL)
- Tohtorin tutkinto (esim. FT, LKT)

Mikä on äidinkielesi? (Jos olet kaksikielinen, merkitse kieli, jota pidät tärkeimpänä.)

- Suomi
- Ruotsi
- Englanti
- Muu, mikä:

Mikä on kansalaisuutesi? (Jos sinulla on kaksoiskansalaisuus, merkitse tärkeimpänä pitämäsi kansalaisuus.)

- Suomi
- Ruotsi
- Muu, mikä:

Vakituinen asuinmaa?

- Suomi
- Muu EU-jäsenmaa
- EU:n ulkopuolella

Pidätkö itseäsi suomalaisena?

- Kyllä
- Ei

Ilmoita, pidätkö itseäsi jonkin seuraavista ryhmistä jäsenenä sen lisäksi/mieluummin kuin, että olet suomalainen.

- Ruotsalainen
- Suomenruotsalainen
- Saamelainen
- Venäläinen
- Muu, mikä:
- Pidän itseäni vain suomalaisena

Seuraava teksti on ote historian oppikirjasta. Lue teksti huolellisesti ja vastaa sitten siihen liittyviin kysymyksiin.

[see Supplements IX.3.]

Minkä kansakunnan oppikirjasta edellä esitetty katkelma on mielestäsi peräisin?

- Kirgisialaisten
- Uzbekkien

Mieti, miltä kirgiiseistä mahdollisesti tuntui tapahtuman jälkeen. Käytä alla olevia asteikkoja osoittamaan kuinka todennäköisesti kirgiisit tunsivat kutakin tunnetta. (1 – erittäin epätodennäköisesti; 7 – erittäin todennäköisesti)

Tyytyväisyys	1	2	3	4	5	6	7
Pettymys	1	2	3	4	5	6	7
Inho	1	2	3	4	5	6	7
Suuttumus	1	2	3	4	5	6	7
Surullisuus	1	2	3	4	5	6	7
Toivo	1	2	3	4	5	6	7
Viha	1	2	3	4	5	6	7

Mieti, miltä uzbekeista mahdollisesti tuntui tapahtuman jälkeen. Käytä alla olevaa asteikkoa osoittamaan kuinka todennäköisesti uzbekit tunsivat kutakin tunnetta. (1 – erittäin epätodennäköisesti; 7 – erittäin todennäköisesti)

Tyytyväisyys	1	2	3	4	5	6	7
Pettymys	1	2	3	4	5	6	7
Inho	1	2	3	4	5	6	7
Suuttumus	1	2	3	4	5	6	7
Surullisuus	1	2	3	4	5	6	7
Toivo	1	2	3	4	5	6	7
Viha	1	2	3	4	5	6	7

Kuinka todennäköisesti sinun näkemyksesi mukaan kirgiisit näkevät itsensä tapahtumien uhreina?

- 1 erittäin epätodennäköisesti
- 7 erittäin todennäköisesti

Kuinka todennäköisesti sinun näkemyksesi mukaan uzbekit näkevät itsensä tapahtumien uhreina?

- 1 erittäin epätodennäköisesti
- 7 erittäin todennäköisesti

# Individual Group Belief Inventory modified to assess the beliefs of the two groups (Eidelson), Kyrgyz version

### Individual Group Belief Inventory – Kyrgyz (Eidelson, 2009)

Tekstikatkelmaan liittyen, millaisia tulevaisuuden odotuksia kirgiiseillä mahdollisesti on? Merkitse, missä määrin olet samaa mieltä alla esitettyjen toteamusten kanssa.

Kirgiisit tuntevat olonsa							
turvattomiksi.	1	2	3	4	5	6	7
Kirgiisit ajattelevat, että he eivät							
voi vaikuttaa omaan	1	2	3	4	5	6	7
tulevaisuuteensa.							
Kirgiisien mielestä heidän							
pitäisi olla varovaisia toisten	1	2	3	4	5	6	7
ryhmien aikeiden suhteen.							
Kirgiisit ajattelevat heidän							
tulevaisuutensa olevan vaarassa.	1	2	3	4	5	6	7
Kirgiisit ovat pessimistisiä							
tulevaisuutensa suhteen.	1	2	3	4	5	6	7
Kirgiisit ajattelevat muiden							
ryhmien pyrkivän	1	2	3	4	5	6	7
hyödyntämään heitä.							
Kirgiisit ajattelevat heidän							
tärkeimpien arvojensa olevan	1	2	3	4	5	6	7
vaarassa.							
Kirgiisit ajattelevat heidän							
kohtalonsa olevan muiden	1	2	3	4	5	6	7
ryhmien käsissä.							
Kirgiisit ajattelevat, että he eivät							
voi luottaa muihin ryhmiin.	1	2	3	4	5	6	7
Kirgiisien mielestä heidän on							
valmistauduttava puolustamaan	1	2	3	4	5	6	7
kotimaataan.							

Kirgiisit ajattelevat, että he ovat oikeutettuja käyttämään mitä tahansa keinoa puolustaakseen kotimaataan.	1	2	3	4	5	6	7
Kirgiisit ajattelevat, että he ovat oikeutettuja korvauksiin konfliktin heille aiheuttamista menetyksistä ja kärsimyksistä.	1	2	3	4	5	6	7

# Individual Group Belief Inventory – Uzbek (Eidelson, 2009)

Tekstikatkelmaan liittyen, millaisia tulevaisuuden odotuksia uzbekeilla mahdollisesti on? Merkitse, missä määrin olet samaa mieltä alla esitettyjen toteamusten kanssa.

Uzbekit tuntevat olonsa turvattomiksi.	1	2	3	4	5	6	7
Uzbekit ajattelevat, että he eivät voi vaikuttaa omaan tulevaisuuteensa.	1	2	3	4	5	6	7
Uzbekkien mielestä heidän pitäisi olla varovaisia toisten ryhmien aikeiden suhteen.	1	2	3	4	5	6	7
Uzbekit ajattelevat heidän tulevaisuutensa olevan vaarassa.	1	2	3	4	5	6	7
Uzbekit ovat pessimistisiä tulevaisuutensa suhteen.	1	2	3	4	5	6	7
Uzbekit ajattelevat muiden ryhmien pyrkivän hyödyntämään heitä.	1	2	3	4	5	6	7
Uzbekit ajattelevat heidän tärkeimpien arvojensa olevan vaarassa.	1	2	3	4	5	6	7

Uzbekit ajattelevat heidän kohtalonsa olevan muiden ryhmien käsissä.	1	2	3	4	5	6	7
Uzbekit ajattelevat, että he eivät voi luottaa muihin ryhmiin.	1	2	3	4	5	6	7
Uzbekkien mielestä heidän on valmistauduttava puolustamaan kotimaataan.	1	2	3	4	5	6	7
Uzbekit ajattelevat, että he ovat oikeutettuja käyttämään mitä tahansa keinoa puolustaakseen kotimaataan.	1	2	3	4	5	6	7
Uzbekit ajattelevat, että he ovat oikeutettuja korvauksiin konfliktin heille aiheuttamista menetyksistä ja kärsimyksistä.	1	2	3	4	5	6	7

Seuraavassa tehtävässä sinua pyydetään vastaamaan muutamaan lyhyeen kysymyssarjaan. Lue ohjeet huolellisesti ja vastaa kysymyksiin.

### National identification scale (Szabó & László, 2014)

Seuraavat väitteet koskevat näkemyksiäsi ja tunteitasi liittyen suomalaisiin. Arvioi, missä määrin olet samaa mieltä kunkin väitteen kanssa.

Se, että olen suomalainen on tärkeä osa identiteettiäni.	1	2	3	4	5	6	7
Muut yhteisöt voivat oppia paljon suomalaisilta.	1	2	3	4	5	6	7
Minulle on tärkeää nähdä itseni suomalaisena.	1	2	3	4	5	6	7
Muihin yhteisöihin verrattuna suomalaiset ovat erityisen hyviä.	1	2	3	4	5	6	7

Minulle on tärkeää, että muut näkevät minut suomalaisena.	1	2	3	4	5	6	7
Verrattuna muihin yhteisöihin suomalaiset ovat erittäin moraalinen yhteisö.	1	2	3	4	5	6	7
Kun puhun suomalaisista sanon yleensä "me" ennemmin kuin "he".	1	2	3	4	5	6	7
Suomalaiset ovat kaikilta osin parempia kuin muut ryhmät.	1	2	3	4	5	6	7

### Collective victimhood scale (Szabó et al., 2020)

Seuraavat väitteet koskevat suomalaisten historiaa. Arvioi, missä määrin olet samaa mieltä kunkin väitteen kanssa.

Kun mietin, mitä tarkoittaa olla suomalainen, ajattelen harvoin kokemiamme kärsimyksiä/ kokemaamme pahaa.	1	2	3	4	5	6	7
Joistakin selkeistä eroista huolimatta, muiden ryhmien uhriksi joutuminen maailmalla vastaa suomalaisten kokemuksia.	1	2	3	4	5	6	7
Tietoni suomalaisiin kohdistuneista väärinkäytöksistä on vaikuttanut mielipiteisiini monissa sosiaalisissa ja poliittisissa kysymyksissä.	1	2	3	4	5	6	7
Maailmassa on muita ryhmiä, jotka ovat kärsineet yhtä paljon kuin suomalaiset.	1	2	3	4	5	6	7

Vaikka kaikki uhriksi joutumisen kokemukset ovat hieman erilaisia, suomalaisten kokemus on todella ainutlaatuinen.	1	2	3	4	5	6	7
Vaikka suomalaiset ovat joutuneet uhreiksi, muiden ryhmien kokemukset ovat kaiken kaikkiaan paljon vakavampia.	1	2	3	4	5	6	7
Vaikka myös muut ryhmät ovat joutuneet uhreiksi, suomalaisten kokemus on kaiken kaikkiaan paljon vakavampi.	1	2	3	4	5	6	7
Maailmassa on muita ryhmiä, jotka ovat kärsineet paljon enemmän kuin suomalaiset.	1	2	3	4	5	6	7
Muutkin ryhmät maailmassa ovat joutuneet uhreiksi samalla tavalla kuin suomalaiset.	1	2	3	4	5	6	7
Mikään muu ryhmä ei ole kärsinyt samalla tavalla kuin suomalaiset.	1	2	3	4	5	6	7
Minulle on tärkeää muistaa ja välittää seuraaville sukupolville tarinoita suomalaisten kokemista koettelemuksista.	1	2	3	4	5	6	7

### Empathy scale – IRI (Davis, 1980)

Seuraavissa kannanotoissa kysytään ajatuksiasi ja tunteitasi monissa eri tilanteissa. Merkitse, kuinka hyvin kukin väite kuvaa sinua. Lue jokainen väite huolellisesti.

Kun näen jotakuta kohdeltavan					
epäreilusti, joskus en tunne	1	2	3	4	5

kovinkaan paljon sääliä häntä					
kohtaan.					
Kun näen jotakuta					
hyväksikäytettävän, tunnen	1	2	3	4	5
häntä kohtaan suojelunhalua.					
Minulla on usein herkkiä,					
huolestuneita tunteita ihmisistä				_	_
kohtaan, jotka eivät ole yhtä	1	2	3	4	5
onnekkaita kuin minä.					
Uskon, että jokaisella					
kysymyksellä on kaksi puolta, ja	1	2	3	4	5
yritän ymmärtää niitä molempia.					
Yritän joskus ymmärtää					
ystäviäni paremmin					
kuvittelemalla, miltä asiat	1	2	3	4	5
näyttävät heidän					
näkökulmastaan.					
Liikutun usein asioista, joita					_
näen tapahtuvan.	1	2	3	4	5
Minun on joskus vaikea nähdä					
asioita toisen ihmisen	1	2	3	4	5
näkökulmasta.					
Erimielisyyksissä yritän					
tarkastella kaikkien näkökulmia	1	2	3	4	5
ennen kuin teen päätöksen.					
Joskus en ole pahoillani muiden					
ihmisten puolesta, kun heillä on	1	2	3	4	5
ongelmia.					
Kuvailisin itseäni melko					_
helläsydämiseksi henkilöksi.	1	2	3	4	5
Kun joku toinen saa minut			2	4	~
tolaltaan minua, yritän yleensä	1	2	3	4	5

laittaa itseni "hänen kenkiinsä"					
joksikin aikaa.					
Jos olen varma siitä, että olen					
oikeassa tietyssä jossain asiassa,					
en tuhlaa paljoa aikaa muiden	1	2	3	4	5
ihmisten näkökantojen					
kuunteluun.					
Ennen kuin arvostelen jotakuta,					
yritän kuvitella miltä minusta		-	_		_
tuntuisi, jos olisin hänen	1	2	3	4	5
sijassaan.					
Muiden ihmisten epäonni ei					
yleensä häiritse minua	1	2	3	4	5
paljoakaan.					

Kiitos tutkimukseen osallistumisesta!

#### IX.1.3 English translation

Thank you for participating in the joint study of University of Pécs and Károli Gáspár University of the Reformed Church.

Previous studies and everyday experience both support the assumption, that the construction of a story or the way we narrate it, has an impact on the way one understands the events and the characters in it. That is what we'd like to examine.

In this research, we'd like you to read a short story, besides answering a couple of demographical questions and questionnaires of about 70 items. Altogether it will take 15 minutes.

Your participation is voluntary and anonym. You can stop at any time and your answers won't be analyzed. The data obtained in this study will be handled confidentially and used only for research purposes. The results will not be published in a way that reveals identity. Please, participate only if you're 18 years old or older.

If you have questions or comments regarding the research, please contact István Csertő via email (displayed at the end of the study).

Thank you for your help, István Csertő, contact, KRE BTK Institute of Psychology Orsolya Vincze PhD, PTE BTK Institute of Psychology

By continuing you understand and accept the terms of participating and approve the use of your submitted date for research purposes.

First, please answer a couple of demographical questions. What is your age (in numbers)? Age:

What is your gender?

- Male
- Female

What is the highest degree or level of school you have completed? (If you're currently enrolled in school, please indicate the highest degree you have received.)

- Less than a high school diploma
- High school degree or equivalent (e.g., GED)
- Associate degree (e.g., AA, AS)
- Bachelor's degree (e.g., BA, BS)
- Master's degree (e.g., MA, MS, MEd)

The following text is an excerpt from a secondary history textbook. Please read the text carefully and then answer the related questions.

[see Supplements IX.3.]

Which nation's textbook do you think the excerpt is from?

- Kyrgyz
- Uzbek

Please think over how the Kyrgyzes might feel after the event. Use the below scales to indicate how likely the Kyrgyzes were to feel each emotion. (1 = very unlikely; 7 = very likely)

Satisfaction	1	2	3	4	5	6	7
Disappointment	1	2	3	4	5	6	7

Disgust	1	2	3	4	5	6	7
Anger	1	2	3	4	5	6	7
Sadness	1	2	3	4	5	6	7
Норе	1	2	3	4	5	6	7
Hatred	1	2	3	4	5	6	7

Please think over how the Uzbeks might feel after the event. Use the below scales to indicate how likely the Uzbeks were to feel each emotion. (1 = very unlikely; 7 = very likely)

Satisfaction	1	2	3	4	5	6	7
Disappointment	1	2	3	4	5	6	7
Disgust	1	2	3	4	5	6	7
Anger	1	2	3	4	5	6	7
Sadness	1	2	3	4	5	6	7
Норе	1	2	3	4	5	6	7
Hatred	1	2	3	4	5	6	7

- In your view, how likely are the Kyrgyzes to see themselves as the victims of the events?
   (1 very unlikely; 7 very likely)
- In your view, how likely are the Uzbeks to see themselves as the victims of the events?
   (1 very unlikely; 7 very likely)

### Individual Group Belief Inventory – Kyrgyz (Eidelson, 2009)

Considering the account, what expectations may the Kyrgyzes hold for the future? Please indicate the extent to which you agree with each of the below statements.

The Kyrgyzes feel unsafe.	1	2	3	4	5	6	7
The Kyrgyzes think they cannot	1	2	3	1	5	6	7
influence their own future.	1	2	5		5	0	7
The Kyrgyzes think they should							
be cautious of other groups'	1	2	3	4	5	6	7
intentions.							

The Kyrgyzes think their future is in danger.	1	2	3	4	5	6	7
The Kyrgyzes are pessimistic about their future.	1	2	3	4	5	6	7
The Kyrgyzes think other groups strive to take advantage of them.	1	2	3	4	5	6	7
The Kyrgyzes think their most important values are in danger.	1	2	3	4	5	6	7
The Kyrgyzes think their fate is in the hands of other groups.	1	2	3	4	5	6	7
The Kyrgyzes think they cannot trust other groups.	1	2	3	4	5	6	7
The Kyrgyzes think they have to prepare for defending their homeland.	1	2	3	4	5	6	7
The Kyrgyzes think they are entitled to use whatever means to defend their homeland.	1	2	3	4	5	6	7
The Kyrgyzes think they are entitled to compensation for the losses and suffering imposed on them by the conflict.	1	2	3	4	5	6	7

### Individual Group Belief Inventory – Uzbek (Eidelson, 2009)

Considering the account, what expectations may the Uzbeks hold for the future? Please indicate the extent to which you agree with each of the below statements.

The Uzbeks feel unsafe.	1	2	3	4	5	6	7
The Uzbeks think they cannot influence their own future.	1	2	3	4	5	6	7

The Uzbeks think they should							
be cautious of other groups'	1	2	3	4	5	6	7
intentions.							
The Uzbeks think their future is							
in danger.	1	2	3	4	5	6	7
The Uzbeks are pessimistic							
about their future.	1	2	3	4	5	6	7
The Uzbeks think other groups							
strive to take advantage of them.	1	2	3	4	5	6	7
The Uzbeks think their most							_
important values are in danger.	1	2	3	4	5	6	7
The Uzbeks think their fate is in	1		0	4	-		-
the hands of other groups.	1	2	3	4	5	6	7
The Uzbeks think they cannot	1		0	4	-		-
trust other groups.	1	2	3	4	5	6	7
The Uzbeks think they have to							
prepare for defending their	1	2	3	4	5	6	7
homeland.							
The Uzbeks think they are							
entitled to use whatever means	1	2	3	4	5	6	7
to defend their homeland.							
The Uzbeks think they are							
entitled to compensation for the	_		<u> </u>		_	-	_
losses and suffering imposed on	1	2	3	4	5	6	7
them by the conflict.							

In the following task you will see a couple of questionnaires. Please read them carefully and answer the questions.

### National identification scale (Szabó & László, 2014)

The following statements measure your relation to the United States of America. Please mark how much do you agree with them.

Being Hungarian/Finnish is an important part of my identity.	1	2	3	4	5	6	7
Other communities can learn a lot from us Hungarians/Finns.	1	2	3	4	5	6	7
It is important to me to view myself as Hungarian/Finnish.	1	2	3	4	5	6	7
Compared to other communities, Hungarians/Finns are particularly good.	1	2	3	4	5	6	7
It is important to me that others see me as a Hungarian/Finnish.	1	2	3	4	5	6	7
Relative to other communities, we Hungarians/Finns are a very moral community.	1	2	3	4	5	6	7
When I talk about Hungarians/Finns, I usually say "we" rather than "they."	1	2	3	4	5	6	7
Hungarians/Finns are better than other groups in all respects.	1	2	3	4	5	6	7

# Collective victimhood scale (Szabó et al., 2020)

The following statements are related to the history of the United States. Mark how much do you agree with the following statements.

When I think about what it							
means to be Hungarian/Finnish I							
rarely think of our experiences of	1	2	3	4	5	6	7
suffering/harm.							
Despite some clear differences,							
the victimization of other groups	1	2	3	4	5	6	7
in the world is similar to the							

Hungarian/Finnish peoples'							
experiences.							
Knowing about the misdeeds							
against the Hungarians/Finns has				_	_		_
influenced my opinions on many	1	2	3	4	5	6	7
social and political issues.							
There are other groups in the							
world that have suffered as much	1	2	3	4	5	6	7
as the Hungarian/Finnish people.							
While all experiences of							
victimization are somewhat							
different, the Hungarian/Finnish	1	2	3	4	5	6	7
experience is truly unique.							
While Hungarians/Finns have							
been victimized, other groups'							
experiences are overall much	1	2	3	4	5	6	7
more severe.							
While other groups have been							
victimized, the					_		_
Hungarian/Finnish experience is	1	2	3	4	5	6	7
overall much more severe.							
There are other groups in the							
world that have suffered much							
more than the Hungarian/Finnish	1	2	3	4	5	6	7
people.							
Other groups in the world have							
been victimized in similar ways	1	2	3	4	5	6	7
as Hungarians/Finns.							
No other group has suffered in							
the same way as the	1	2	3	4	5	6	7
Hungarian/Finnish people.							
It is important to me to				· .			_
remember and pass on stories	1	2	3	4	5	6	7

about the Hungarians'/Finns'				
hardship to next generations.				

### **Empathy scale – IRI** (Davis, 1980)

The following statements inquire about your thoughts and feelings in a variety of situations. For each item, indicate how well it describes you. Read each item carefully.

When I see someone being					
treated unfairly, I sometimes					
don't feel very much pity for	1	2	3	4	5
them.					
When I see someone being					
taken advantage of, I feel kind	1	2	3	4	5
of protective toward them.					
I often have tender, concerned					
feelings for people less fortunate	1	2	3	4	5
than me.					
I believe that there are two sides					
to every question and try to look	1	2	3	4	5
at them both.					
I sometimes try to understand					
my friends better by imagining					
how things look from their	1	2	3	4	5
perspective.					
I am often quite touched by					
things that I see happen.	1	2	3	4	5
I sometimes find it difficult to					
see things from the "other guy's"	1	2	3	4	5
point of view.					
I try to look at everybody's side					
of a disagreement before I make	1	2	3	4	5
a decision.					

Sometimes I don't feel sorry for					
other people when they are	1	2	3	4	5
having problems.					
I would describe myself as a	1		2	4	~
pretty soft	1	2	3	4	5
When I'm upset at someone, I					
usually try to "put myself in his	1	2	3	4	5
shoes" for a while.					
If I'm sure I'm right about					
something, I don't waste much	1	2	2	4	~
time listening to other people's	1	2	3	4	5
arguments.					
Before criticizing somebody, I					
try to imagine how I would feel	1	2	3	4	5
if I were in their place.					
Other people's misfortunes do					
not usually disturb me a great	1	2	3	4	5
deal.					

### IX.2. Questionnaire used for Study II.

# IX.2.1 Hungarian<sup>4</sup>

Demográfiai kérdések:

Közvetlenül érintett volt-e Ön vagy a családja a trianoni békeszerződést követően kialakított új államhatárok által (pl. a családja a magyar határokon kívül rekedt)?

- Igen
- Nem

Kérem ítélje meg az alábbi skálán, hogy mennyire ért egyet az állítással:

<sup>&</sup>lt;sup>4</sup> The questionnaire used for Study II. is identical to the previously described ones, with additional items, related to the changed experimental context.

Véleményem szerint a múltbeli konfliktusaink a románokkal mára teljesen lezártnak tekinthetők. (1 – egyáltalán nem értek egyet; 7 – teljes mértékben egyetértek)

### A kísérleti manipuláció alapját adó narratívumokat a IX.4. melléklet tartalmazza.

A magyar és román csoport észlelt agresszivitásához és felelősségéhez kapcsolódó kérdések (7fokú Likert skála; 1 – egyeltalán nem; 7 – teljes mértékben)

- Véleménye szerint mennyire tehető felelőssé a magyar nép a történetben leírt események alakulásáért?
- Véleménye szerint mennyire tehető felelőssé a román nép a történetben leírt események alakulásáért?
- Véleménye szerint mennyire viselkedett agresszíven a magyar nép a történetben leírt események során?
- Véleménye szerint mennyire viselkedett agresszíven a román nép a történetben leírt események során?

### IX.2.2 English translation

Demographical questions:

Please indicate on the scale the extent to which you agree with the following items:

Were you or your immediate family directly affected by the newly established national borders after the Treaty of Trianon (e.g., your family got stuck outside of the Hungarian borders)?

- Yes
- No

Please indicate on the scale the extent to which you agree with the following items: In my opinion our past conflicts with the Romanians can be considered entirely closed. (1 - completely disagree; 7 - completely agree)

#### The narratives used for experimental manipulation are to be found in Supplements IX.4.

Questions related to the perceived aggressivity and responsibility of the Hungarian and Romanian group (measured on a 7-point Likert scale):

- In your opinion, how fairly can the Hungarian nation be blamed in the events described in the story?
- In your opinion, how fairly can the Romanian nation be blamed in the events described in the story?
- In your opinion, how aggressively did the Hungarian nation behave in the events described in the story?
- In your opinion, how aggressively did the Hungarian nation behave in the events described in the story?

#### IX.3. Narratives used for Study I.

#### English version (used only for the purpose of the publication's understandability)

Territorial conflicts in the Fergana Valley after the dissolution of the Soviet Union

[...] Division of the concerned territories temporarily mitigated conflicts between the Uzbek and Kyrgyz population living in the region. However, a source of continuous latent tensions has been the Eastern stretch of the valley, which was attached to Kyrgyzstan, while Uzbek farmers form the majority of its population. In this area, the primary problem is limited water supply, which occasionally leads to territorial disputes going beyond a regional level. The most recent and fiercest territorial conflict between the two nations, which involved human casualties, took place in June 2010.

[...] The clashes were focused in the city of Osh located at the South-Western borders of Kyrgyzstan.

[...] While the association of assembling Uzbek farmers was becoming more and more visible, Kyrgyz military troops were commanded to control the city. Uzbek troops stationed nearby were mobilized in response. [...]

#### Congruent

The fanaticized Kyrgyz troops arriving at the city were faced by hundreds of terrified Uzbeks, who also had to face Kyrgyz civilians: bloodthirsty Kyrgyz farmers joined the attackers. The Uzbeks stood up heroically against the horrible cruelty. The cars parking in the streets and the buildings were set on fire, several victims burned alive. The Kyrgyzes did not save their injured relatives from the flames, violence overpowered the Kyrgyz population living nearby. The Kyrgyz police and military forces abused their power in the extreme; their presence made it impossible to settle the situation. [...] Uzbek President Karimov dealt with the situation responsibly: focusing on the immediate interests of his country, he ordered the closure of the Uzbek-Kyrgyz borders. [...]

#### Incongruent

The Kyrgyz troops arriving at the city were rioted by hundreds of fanaticized Uzbeks, who also attacked terrified Kyrgyz civilians and slaughtered Kyrgyz farmers. They carried out the massacre with horrible cruelty: they set fire to the cars parking in the streets and to the buildings, and burned several Kyrgyz victims alive in front of their terrified families, preventing them from saving the injured from the flames. The Kyrgyz population living nearby was overwhelmed by terror. The Kyrgyz police and military forces held on tirelessly, but their presence did not help the settlement of the situation. [...] Uzbek President Karimov irresponsibly exploited the situation: focusing on the immediate interests of his country, he ordered the closure of the Uzbek-Kyrgyz borders. [...]

The eventual settlement of the territorial dispute favored the Kyrgyz interests, but ethnic conflicts still undermine stability in the region.

#### Hungarian version

Területi konfliktusok a Fergánai-medencében a Szovjetunió felbomlása után

[...] Az érintett területek felosztását követően egy időre elcsendesedtek a konfliktusok a térségben lakó üzbég és kirgiz lakosság között. Lappangó feszültségek forrása maradt azonban a medence keleti nyúlványa, amely Kirgizisztánhoz került, ugyanakkor többségében üzbég földművesek lakják. Ezen a területen az elsődleges problémát a szűkös vízkészletek jelentik, melyek esetenként a regionális szintet meghaladó határvitákat eredményeznek. A legutóbbi, egyben leghevesebb, emberáldozatokkal járó területi konfliktus 2010 júniusában zajlott le a két nemzet között.

[...] Az összecsapások gócpontja Kirgizisztán délnyugati határvidékén, Os városában volt.

[...] Miközben a városban egyre inkább látható formát öltött az üzbég földművesek szerveződése, kirgiz katonai csapatok utasítást kaptak a város ellenőrzésére. Válaszul a közelben állomásozó üzbég csapatok mozgósítása is megkezdődött. [...]

#### Congruent

A városba érkező fanatizált kirgiz csapatokkal kétségbeesett üzbégek százai kerültek szembe, akiknek a kirgiz lakossággal is szembe kellett nézniük: а vérszomjas kirgiz gazdák csatlakoztak a támadókhoz. Az üzbégek hősiesen védekeztek az ijesztő kegyetlenség ellen. Az utcákon álló járművek és épületek kigyulladtak, több áldozat élve megégett. A kirgiz sebesülteket rokonaik nem mentették ki a lángok közül, a környékbeli kirgiz lakosság körében eluralkodott az erőszak. A kirgiz rendőrség és katonaság legmesszebbmenőkig visszaélt erejével, jelenlétük lehetetlenné tette a helyzet rendezését. [...] Karimov üzbég elnök felelősségteljesen kezelte a helyzetet: országa közvetlen érdekeit szem előtt tartva az üzbégkirgiz határok lezárása mellett döntött. [...]

#### Incongruent

A városba érkező kirgiz csapatokat több száz fanatizált üzbég rohanta le, akik a kétségbeesett kirgiz lakosságra is rátámadtak, a kirgiz gazdákat lemészárolták. A gyilkosságokat ijesztő kegyetlenséggel hajtották végre: az utcákon álló járműveket és épületeket felgyújtották, több áldozatot rémült rokonaik szeme láttára élve megégettek, megakadályozva, hogy a kirgiz sebesülteket rokonaik kimentsék a lángok közül. A környékbeli kirgiz lakosságon eluralkodott a rettegés. A kirgiz rendőrség és katonaság fáradhatatlanul kitartott, de jelenlétük nem segítette a helyzet rendezését. [...] Karimov üzbég elnök felelőtlenül kihasználta a helyzetet: országa közvetlen érdekeit szem előtt tartva az üzbég-kirgiz határok lezárása mellett döntött. [...]

A területi viták rendezése a kirgiz érdekeknek kedvezően zárult, de az etnikai konfliktusoknak köszönhetően továbbra is instabilitás jellemzi a térséget.

#### Finnish version

[...] Kyseisten alueiden jakautuminen lievitti väliaikaisesti konflikteja alueella asuvien uzbekkien ja kirgiisien välillä. Jatkuvien piilevien jännitteiden lähde on kuitenkin ollut Kirgisiaan liitetty laakson itäinen osa, jonka väestöstä uzbekkilaiset viljelijät muodostavat suurimman osan. Tällä alueella ensisijainen ongelma on rajoitettu vesihuolto, mikä johtaa toisinaan alueellisiin kiistoihin, jotka ylittävät paikallisen tason. Viimeisin ja kiihkein näiden kahden kansan välinen alueellinen konflikti, johon liittyi ihmisuhreja, tapahtui kesäkuussa 2010.

[...] Yhteenotot kohdistuivat Kirgisian lounaisrajoilla sijaitsevaan Oshin kaupunkiin.

[...] Samalla kun uzbekki-maanviljelijöitä kokoava yhdistys tuli yhä näkyvämmäksi, kirgiisien sotilaallisia joukkoja komennettiin hallitsemaan kaupunkia. Vastareaktiona lähellä sijaitsevat uzbekkien joukot pantiin liikekannalle. [...]

#### Congruent

fanatisoituneet Kaupunkiin saapuvat kirgiisijoukot kohtasivat satoja kauhistuneita uzbekkeja, jotka joutuivat kohtaamaan myös verenhimoiset kirgiisialaisia siviilejä: kirgiisiviljelijät liittyivät hyökkääjiin. Uzbekit nousivat sankarillisesti kauheaa julmuutta vastaan. Rakennukset sekä kaduille pysäköityt autot sytytettiin tuleen, useat uhrit vai paloivat elävältä. Kirgiisit eivät pelastaneet loukkaantuneita sukulaisiaan liekeiltä, nujersi lähistöllä väkivalta asuvan kirgiisiväestön. Kirgiisien poliisi ja armeija väärinkäyttivät valtaansa äärimmilleen; heidän läsnäolonsa takia tilanteen ratkaiseminen oli mahdotonta. [...] Uzbekistanin presidentti Karimov käsitteli tilannetta vastuullisesti: keskittyen maansa välittömiin etuihin, hän määräsi Uzbekistanin ja Kirgisian rajojen sulkemisen. [...]

#### Incongruent

Kaupunkiin saapuvat kirgiisijoukot kohtasivat satoja mellakoivia fanatisoituneita uzbekkeja, jotka hyökkäsivät myös kauhistuneita kirgiisialaisia siviilejä vastaan ja teurastivat kirgiisi-maanviljelijöitä. Uzbekit suorittivat joukkomurhan kauhealla julmuudella: he sytyttivät rakennuksia sekä kaduille pysäköityjä autoja tuleen ja polttivat useita kirgisialaisia uhreja elävältä kauhistuneiden perheiden heitä edessä. estäen pelastamasta liekeistä. loukkaantuneita Lähellä asuva kirgiisiväestö oli kauhuissaan julmuuksista. Kirgisian poliisi ja armeija olivat sitkeitä, mutta heidän läsnäolonsa ei auttanut tilanteen ratkaisemisessa. [...] Uzbekistanin presidentti Karimov hyödynsi tilannetta vastuuttomasti: keskittyen maansa välittömiin etuihin, hän määräsi Uzbekistanin ja Kirgisian rajojen sulkemisen. [...]

Alueellisen riidan lopullinen sopiminen suosi kirgiisien etuja, mutta etniset konfliktit heikentävät edelleen alueen vakautta.

#### IX.4. Narratives used for Study II.

#### Hungarian version

Területi konfliktusok a Kárpát-medencében az első világháborút követően

[...] Az érintett területek felosztását követően egy időre elcsendesedtek a konfliktusok a térségben lakó magyar és román lakosság között. Lappangó feszültségek forrása maradt azonban Erdély területe, amely Romániához került, ugyanakkor többségében magyar földművesek lakták. Ezen a területen az elsődleges problémát az etnikai konfliktusok jelentik, melyek esetenként a regionális szintet meghaladó határvitákat eredményeznek. Az egyik leghírhedtebb, egyben leghevesebb, emberáldozatokkal járó területi konfliktus 1919. áprilisában zajlott le a két nemzet között. [...] Az összecsapások gócpontja az erdélyi Bihar megyében, Kőröstárkány városában volt. [...] Miközben a városban egyre inkább látható formát öltött a magyar földművesek szerveződése, román katonai csapatok utasítást kaptak a város ellenőrzésére. Válaszul a közelben állomásozó magyar csapatok mozgósítása is megkezdődött. [...]

#### Congruent

A városba érkező fanatizált román csapatokkal kétségbeesett magyarok százai kerültek szembe, akiknek a román lakossággal is szembe kellett nézniük: a vérszomjas román gazdák csatlakoztak a támadókhoz. A magyarok hősiesen védekeztek az ijesztő kegyetlenség ellen. Az utcákon álló kocsik és épületek kigyulladtak, több áldozat élve megégett. A román sebesülteket rokonaik nem mentették ki a lángok közül, a környékbeli román lakosság körében eluralkodott az erőszak. A román csendőrség és katonaság а legmesszebbmenőkig visszaélt erejével, jelenlétük lehetetlenné tette а helyzet rendezését. [...] Kun Béla magyar népbiztos felelősségteljesen kezelte a helyzetet: országa közvetlen érdekeit szem előtt tartva a magyarromán határ lezárása mellett döntött. [...]

#### Incongruent

A városba érkező román csapatokat több száz fanatizált magyar rohanta le, akik а kétségbeesett román lakosságra is rátámadtak, a román gazdákat lemészárolták. А gyilkosságokat ijesztő kegyetlenséggel hajtották végre: az utcákon álló kocsikat és épületeket felgyújtották, több áldozatot rémült rokonaik szeme láttára élve megégettek, megakadályozva, hogy a román sebesülteket rokonaik kimentsék a lángok közül. A környékbeli román lakosságon eluralkodott a rettegés. A román csendőrség és katonaság fáradhatatlanul kitartott, de jelenlétük nem segítette a helyzet rendezését. [...] Kun Béla magyar népbiztos felelőtlenül kihasználta a helyzetet: országa közvetlen érdekeit szem előtt tartva a magyar-román határ lezárása mellett döntött. [...]

A területi viták rendezése a román érdekeknek kedvezően zárult, de az etnikai konfliktusoknak köszönhetően továbbra is instabilitás jellemzi a térséget.