

Journalistic Storytelling and Narrative Persuasion Corinna Oschatz, Katharina Emde-Lachmund, Christoph Klimmt ICA, Information Systems, San Diego 2017

Theoretical Background

- Exemplars foster deep engagement and influence existing beliefs and attitudes (e.g. Dixon, 2016, Kim et al., 2012, Zillman, 2006) \Rightarrow Focus on absence / presence of exemplars
- However, exemplars may vary in the presentation of the inner state (thoughts, emotions) of the protagonist (Perry & Gonzenbach, 1997)
- \Rightarrow RQ: Do exemplars that vary in the presentation of the inner state of the protagonist differ in their impact on the recipients' attitudes?

Hypotheses

H1: Exemplars increase the recipients' narrative engagement (NE) compared to journalistic messages without exemplars.

H2: Exemplars displaying the inner state will enhance NE to a greater extent than exemplars without displaying the inner state.

H3: Journalistic exemplars displaying the inner state will be associated with more storyconsistent attitudes (SCA) than exemplars without displaying the inner state or journalistic messages without exemplars.

H4: Females will develop greater NE with the exemplars and develop more SCA.

Contact

Corinna Oschatz corinna.oschatz@uni-mainz.de Pdf version of the poster available here:



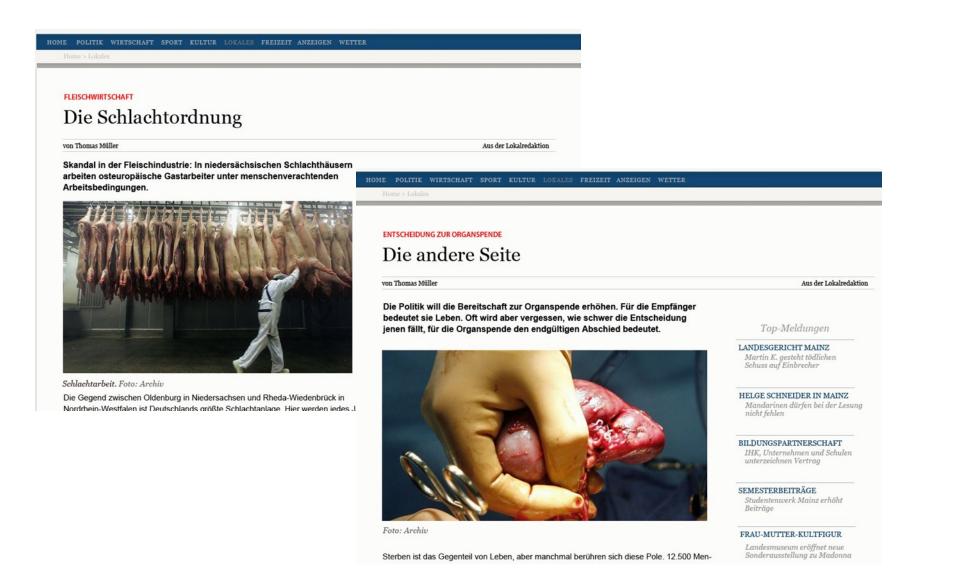
Methods

Study 1: N = 390, M_{age} = 37,65, 53% females Study 2: N = 254, M_{age} = 36,32; 54% females

Stimulus Material (X)

News article (study 1: working conditions of migrant workers in German meat industry, study 2: organ dobation)

- without exemplification
- Example not displaying the inner state
- Example displaying the inner state



Narrative Engagement (M)

• NE: Index including transportation (Green & Brock, 2000), emotional engagement (Busselle & Bilandzic, 2009)

Dependent Variable (Y)

• SCA: Level of agreement with message consistent policy support & behavioral intensions concerning meat consumption (study 1) and organ donation (study 2)

Discussion

- \Rightarrow Humans live in diverse social cosmos and share manifold social relations

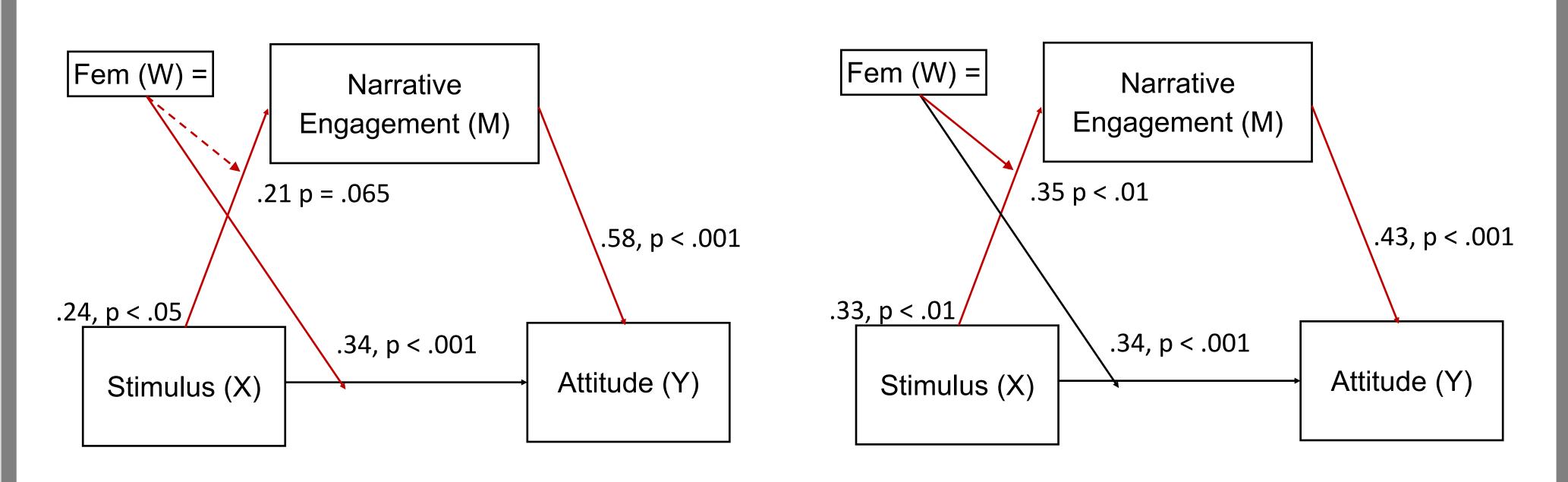
Results

Table 1: Two-factor MANOVA with the message format and gender as independent and NE and SCA as dependent variables

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	DV	F	р	η²	- Sia i
Study 1					 Sig. i
message	NE	6,513	,002	,034	\Rightarrow Sche
	SCA	,944	,390	,005	
gender	NE	10,275	,001	,027	\Rightarrow Both
	SCA	35,693	,000	,088	
mess * gender	NE	,120	,887	,001	great
	SCA	,254	,776	,001	on, ⊢
Study 2					
message	NE	6,982	,001	,055	\Rightarrow No s
	SCA	1,860	,158	,015	exen
gender	NE	15,940	,000	,062	
	SCA	17,073	,000	,066	\Rightarrow Hend
mess* gender	NE	,980	,377	,008	sed
	SCA	,058	,944	,000	JCU

Figure 1: study1: NE as mediator (M) in the relation of the message format (X) on SCA (Y) with gender as presumed moderator (W) in a moderated mediation model

Figure 2: study2: NE as mediator (M) in the relation of the message format (X) on SCA (Y) with gender as presumed moderator (W) in a moderated mediation model



Similar moderated mediation patterns in both studies (PROCESS, model 8, Hayes, 2013) \Rightarrow NE functions as mediator in relation of message format (X) on SCA (Y), H3: \mathbf{M} \Rightarrow Females experience greater NE and SCA, but indirect paths established for both males and females, H4: partly supported

Both experiments confirm exemplars as effective vehicles of narrative engagement and persuasion • However, displaying subjective thoughts and emotions of the protagonist did not result in greater engagement with the story

 \Rightarrow This social experience allows for developing feeling for and infering the feelings from the protagonist without their explicit communication



- impact of message format on NE effé:
- n exemplar conditions experience ater NE than non-exemplar conditi-H1: 🗹
- significant difference between both mplar conditions, H2: 🗵
- ice, exemplar groups were collapfor further analysis