



# The Origin of Dialogue in the News Media

Regula Hänggli

# Challenges to Democracy in the 21st Century

Series Editor Hanspeter Kriesi Department of Political and Social Science European University Institute San Domenico Di Fiesole, Firenze, Italy Democracy faces substantial challenges as we move into the 21st Century. The West faces malaise; multi-level governance structures pose democratic challenges; and the path of democratization rarely runs smoothly. This series examines democracy across the full range of these contemporary conditions. It publishes innovative research on established democracies, democratizing polities and democracy in multi-level governance structures. The series seeks to break down artificial divisions between different disciplines, by simultaneously drawing on political communication, comparative politics, international relations, political theory, and political economy.

More information about this series at http://www.palgrave.com/gp/series/14889

# Regula Hänggli

# The Origin of Dialogue in the News Media



Regula Hänggli Department of Mass Media and Communication Research University of Fribourg Fribourg, Switzerland

Challenges to Democracy in the 21st Century ISBN 978-3-030-26581-6 ISBN 978-3-030-26582-3 (eBook) https://doi.org/10.1007/978-3-030-26582-3

© The Editor(s) (if applicable) and The Author(s), under exclusive license to Springer Nature Switzerland AG 2020

This work is subject to copyright. All rights are solely and exclusively licensed by the Publisher, whether the whole or part of the material is concerned, specifically the rights of translation, reprinting, reuse of illustrations, recitation, broadcasting, reproduction on microfilms or in any other physical way, and transmission or information storage and retrieval, electronic adaptation, computer software, or by similar or dissimilar methodology now known or hereafter developed.

The use of general descriptive names, registered names, trademarks, service marks, etc. in this publication does not imply, even in the absence of a specific statement, that such names are exempt from the relevant protective laws and regulations and therefore free for general use. The publisher, the authors and the editors are safe to assume that the advice and information in this book are believed to be true and accurate at the date of publication. Neither the publisher nor the authors or the editors give a warranty, expressed or implied, with respect to the material contained herein or for any errors or omissions that may have been made. The publisher remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Cover credit: Paulo Gomez/Alamy Stock Vector

This Palgrave Macmillan imprint is published by the registered company Springer Nature Switzerland AG

The registered company address is: Gewerbestrasse 11, 6330 Cham, Switzerland

## ACKNOWLEDGEMENTS

This book emerged within the framework of the Swiss research program on democracy—the National Center of Competence in Research (NCCR) Democracy—which has used interdisciplinary research to investigate the Challenges to Democracy in the twenty-first century. Thus, I would like to thank the Swiss National Science Foundation and the University of Zurich, that jointly financed the NCCR Democracy program. My deep gratitude goes first to Hanspeter Kriesi for his generous support, and his enormous energy and drive, which paved the way for this work. It also goes to Laurent Bernhard for letting me be part of this journey, for meaningful (phone) discussions, and for many humorous moments. I would like to thank the former Swiss Federal Chancellor, Oswald Sigg, and the former Secretary-General of the parliament, Christoph Lanz, for the support they have given to our study. I would also like to thank Urs Dahinden, Jörg Matthes, Christian Schemer, and Werner Wirth for their contributions in the data collection and beyond. I am also very grateful to all the politicians, campaign managers, public officials, journalists, newspaper editors, and all respondents of the survey samples who were willing to devote their valuable time to answer our questions. The cooperation of all these people has allowed us to put together a truly exceptional data set, without which I would not have been able to describe the origin of dialogue in the news media, and its role in the opinion formation process.

I owe particular gratitude to Dennis Chong for invaluable publishing guidance, a very careful reading of the entire manuscript and for

his thoughtful comments prompting considerable revision, while James Druckman has offered many precious comments and targeted pointers toward further literature. Furthermore, the book benefited from comments I received from anonymous reviewers, from exchanges at international conferences, from audiences at the universities of Amsterdam, Antwerp and Mannheim, at Aarhus University, the EUI in Florence, and at Northwestern University. I have profited from feedback from many colleagues, including André Bächtiger, Toby Bolsen, Amber Boydstun, Robert Entman, Jennifer Jerit, Gabriel Lenz, Wolf Linder, Steven Livingston, Arthur Lupia, Benjamin Page, Michael Schenk, and Rune Slothuus.

In countless ways, my academic and personal connections with Lene Aarøe, Peter Van Aelst, Camilla Bjarnøe, Sandra Bolsen, Matthias Gerth, Nathalie Giger, Christopher Green-Pedersen, Silja Häusermann, David Hopmann, Eva Buff Keller, Otfried Jarren, Yph Lelkes, Sophie Lecheler, Olga Litvyak, Ann Marshall, Peter Mortensen, Anne-Catherine de Perrot, Andreas Schuck, Peter Selb, Joost van Spanje, Marco Steenbergen, Rune Stubager, Knut de Swert, Penny Sheets Thibaut, Anke Tresch, Rens Vliegenthart, Claes de Vreese, Stefaan Walgrave, and Richard van der Wurff, and many more valuable encounters made this book even stronger. I wish to thank Sarah Mannion and Martin Simmonds for proofreading.

My heartfelt thanks goes to my family and friends. To Lisbeth, Urs, Silvan, Brigitte, Barbara, and Csongor, who bring together a healthy mixture of love, interest in my work, entrepreneurial thinking, and a sense of reality. To the Locher family for their love and confidence in me. To Charlotte, Roland (Deceased), Robin, Corinne, and Livia for their help and example of a sustainable lifestyle. Thanks to Nicole, Ben, Sara, Maja, and Sophia for making me feel I was not alone in balancing motherhood and profession, for exchanges about my book, and for friendship. To Lis for an expressive drawing (see conclusion). And last but not least, my deep gratitude goes to my beloved husband Jonas for having been at my side in all the phases of this book and discussing it with me time and time again, and to our beloved children for being here and giving me a sense of life far beyond the writing of books.

Baden June 2019 Regula Hänggli

# Praise for *The Origin of Dialogue*in the News Media

"Hänggli investigates a fundamental topic: how elite rhetoric, through the presence or absence of dialogue, shapes citizens' understanding of the policy options before them. This book is novel both for its comprehensive theoretical treatment of the framing process as well its rich content analyses of Swiss direct-democratic campaigns."

—Jennifer Jerit, Stony Brook University, USA

"This is a refreshingly innovative conceptual and empirical contribution to the vast literature on political communications. Analyzing Swiss referendums, Hänggli shows how campaign dialogue is framed by the competing norms and interests of politicians, parties, and the media. Readers will gain valuable insights about the conditions promoting discussion, learning, and debate that are essential to the democratic process."

—Dennis Chong, University of Southern California and Northwestern University, USA

# Contents

Pa	rt I Introduction and Methodology	
1	Dialogue in the News Media	3
2	Origin of Dialogue: A Model of Frame Building	21
3	Research Design and Data	47
Pa	rt II Empirical Outcomes	
4	Frame Construction for Media Input (Strategic Framing Choices)	67
5	Frame Promotion: The Variation of Strategic Framing Choices in Different Communication Channels and Over Time	93
6	Frame Edition: Choices of Journalists	129
7	Flow of Frames	161
8	Role of Dialogue in Public Opinion Formation	187

### X CONTENTS

9 Conclusion	225
Appendix	241
Bibliography	259
Index	279

# List of Figures

Fig. 2.1	Frame building (construction, promotion, and edition processes) and framing effects in direct-democratic campaigns	25
Fig. 5.1	Weekly development of the frames in the media input,	
8	the letters to the editor and the political advertisements	
	of the two camps in the three campaigns	98
Fig. 5.2		
0	in the naturalization initiative. <b>a</b> Advertisement	
	of the populist right in support of its initiative.	
	<b>b</b> Advertisement of the moderate right's contra campaign	110
Fig. 5.3	Ad of social democrats ( <i>Note</i> Marcel Ospel is presented	
J	as primary beneficiary of the tax reform)	118
Fig. 5.4	Dialogue over time and in the different communication	
	channels ( <i>Note</i> In weeks 15–9, there were too few	
	observations)	121
Fig. 5.5	Share of contest frames in media input over time	121
Fig. 5.6	Number of frames in media input over time	122
Fig. 7.1	Comparison between the percentage shares of the frames	
	in the media input and in the news media	167
Fig. 7.2	Histogram of the news media counts in the corporate	
	tax reform	174
Fig. 7.3	Probability of zero counts in the media input (t)	
	of the contra camp	175
Fig. 7.4	Probability of zero counts in the media input (t)	
	of the pro camp	176
Fig. 7.5	The development of the campaign on a weekly basis—by	
_	camp and campaign: absolute counts of substantive frames	177

### xii LIST OF FIGURES

Fig. 7.6	Coverage in the news media over time	183
Fig. 8.1	Accessibility of frames in thought	200
Fig. 8.2	Framing effects: graphical representation of the impact	
_	of frame position on the voting choice and its variation	
	over time	205
Fig. 8.3	Corporation tax: impact of core contra frame (tax equity)	
	on the vote decision, in consideration of the interaction	
	effect between undecided voters and frame position	208
Fig. 8.4	The combined impact of frame-based and partisan-based	
	paths: vote choice ( $t$ = end of the campaign) for different	
	political preferences for decided voters	210
Fig. 9.1	The blind leading the blind (by Lis Steiner)	233

# LIST OF TABLES

Table 1.1	Illustration of frame definition: the humanitarian tradition	
	frame in the asylum law	7
Table 1.2	Three situations with different degrees of dialogue	8
Table 2.1	Constructing the frame—the three strategic framing	
	choices (Chapter 4)	28
Table 2.2	Communication channels in Swiss direct-democratic	
	campaigns (Chapter 5)	33
Table 2.3	Strength of the frames in communication	
	and in thought (Chapter 8)	38
Table 2.4	Different types of campaigns	39
Table 2.5	Political communication culture and its two dimensions	41
Table 3.1	Classification of three campaigns in terms of institutions	
	and policy domains	51
Table 3.2	Main frames of each campaign	54
Table 3.3	Complexity and familiarity, imbalance in financial	
	resources, and expected closeness of the three proposals	57
Table 3.4	Media analyzed in content analysis	59
Table 3.5	Total number of articles and arguments coded	
	by campaign and channel	60
Table 3.6	Number and type of political organization interviewed,	
	by campaign	61
Table 3.7	Details of three panel studies	62
Table 4.1	Reasons for argument choice	74
Table 4.2	Substantive and contest frames (percentage shares),	
	and dialogue levels of substantive frames in media input:	
	by campaign and camp	77

xiii

### xiv LIST OF TABLES

Table 4.3	How did you treat your opponents' strongest argument?	81
Table 4.4	Did you try to avoid certain arguments?, by camp	
	and campaign	81
Table 4.5	Contest frames in the naturalization initiative: Percentage	
	shares by camp and actor type	85
Table 5.1	Total number of articles coded of the two camps,	
	by campaign and communication channel	96
Table 5.2	The main substantive frames of the two camps,	
	by communication channel: percentages	107
Table 5.3	Use of opponents' main frames in the different	
	communication channels	111
Table 5.4	Dialogue in the different communication channels	113
Table 5.5	The offensive use of opponents' frames	
	in the communication channels: percentage	
	of adversaries' frames which were used offensively	114
Table 6.1	Balancing: Number of arguments on each side	
	by campaign and ratio of contra/pro arguments	139
Table 6.2	Zero-inflated negative binomial regression of media	
	framing: ratios, robust standard errors, and <i>p</i> -levels	142
Table 6.3	The media frames, with input by the different	
	actor types on either side: average number	
	of frames per day	145
Table 6.4	Predicted change in the news media counts	147
Table 6.5	Shares devoted to the "Tax Equity" frame	
	in the news media of the tax reform campaign:	
	comparison between experts and rest	150
Table 6.6	Standing of regional political actors in different media	
	types and campaigns	151
Table 6.7	Use of the "SME" frame in different media types	151
Table 6.8	Level of dialogue by campaign, media type, and media genre	152
Table 7.1	Substantive (Offensive and Defensive Use) and contest	
	frames of the two camps in the media input	
	and the news media: percentages	169
Table 7.2	Who is driving whom? Results of zero-inflated negative	
	binomial regression of media framing on lagged framing	
	by the two camps, and vice versa: Ratio, robust standard	
	errors, and <i>p</i> -levels	171
Table 7.3	Percentage of organizations that adapted their campaign	
	based on opinion poll(s)	178
Table 7.4	Which channel is influential? Results of zero-inflated	
	negative binomial regression of media framing on lagged	

	framing by the media input, political advertisements,	
	and letters to the editor of the two camps: Ratios, robust	
	standard errors, and <i>p</i> -levels	180
Table 7.5	Effort: Average number of articles/TV reports produced	
	by media type	181
Table 8.1	Strength of the frames in communication	193
Table 8.2	Share of political actors who assessed their opponents'	
	arguments as important	198
Table 8.3	Reasons for vote decision	201
Table 8.4	Influence of frame position on vote intention as measure	
	for frames in thought	204
Table 8.5	Prior persuasion test for vote intention on t3	213
Table 8.6	Persuasion test for cross-pressured people	215
Table A.1	Results and participation rates: comparison of official	
	outcomes with outcomes of our study	248
Table A.2	Frame shares (shares without other and contest frames	
	form the basis for calculation of campaign dialogue)	250
Table A.3	Complexity, familiarity, imbalance in financial resources,	
	and expected closeness of the three proposals	251
Table A.4	Arguments used in interviews with political actors	252
Table A.5	Arguments used in panel survey	253
Table A.6	Applicability (=Strength) of the frames	
	in thought—estimates from the random intercept	
	probit models of the vote choice for the three campaigns,	
	unstandardized regression coefficients, standard errors	
	and levels of significance (Chapter 8)	255
Table A.7	Applicability (=Strength) of the frames in thought	
	estimates from the random intercept probit models	
	of the vote choice for the corporation tax campaign,	
	unstandardized regression coefficients, standard errors	
	and levels of significance. Model with interaction terms	
	between undecided voters and frame positions on t2	
	(Chapter 8)	257

# Introduction and Methodology



#### CHAPTER 1

# Dialogue in the News Media

The people are powerless if they cannot choose between *alternatives*. Imagine that you—as an ordinary citizen and member of the public—are asked to participate in the decision-making process of, let us say, the asylum policy. What policy will you design? Unless you have expertise in the field, or have the time or motivation to become informed about this issue, you might feel that you are the wrong person to design such a policy. Schattschneider's statement makes this point: "Above everything, the people are powerless if the political enterprise is not competitive. It is the competition of political organizations that provides the people with the opportunity to make a choice. Without this opportunity, popular sovereignty amounts to nothing [...] Democracy is a competitive political system in which competing leaders and organizations define the alternatives of public policy in such a way that the public can participate in the decision making process" (Schattschneider 1988 [1960]: 137–138, emphasis in original).

He states that competing leaders define the alternatives, which allow the ordinary citizen to participate. I agree and understand the alternatives to mean both the options *and* their interpretations. Thus, imagine that the parliament (which consists of two chambers, the National Council similar to the US House of Representatives and the State Council similar to the US Senate) has prepared a new asylum law and you can decide whether or not you will accept it. As an ordinary citizen, it is easier to participate in this situation. In actual fact, in Switzerland,

this happened and the people were able to vote on a new asylum law. This example from the real world serves to illustrate what I mean by options and interpretations. The options are either to accept or reject the new law, while interpretations we will look at below.

The new law contained these most important aspects: It stipulated that asylum requests from refugees who have already been given refugee status or some other form of protection by another state will not be dealt with. The new law also prohibited social assistance for refugees whose requests have been legally rejected. Moreover, it introduced more restrictive rules for considering the question of refugees without proper identification; it adopted a so-called airport procedure allowing for rapid decisions at the refugees' point of entry, and it enabled the possibility of exchanging information with the refugees' home countries. The new law also brought an improvement for asylum seekers with a provisional admission. They are allowed to work and to receive a residence permit for their families after three years. The interpretations of the leaders are part of the alternatives. Political leaders offered these interpretations (I shall call them frames, see below): Proponents of the new law argued that Switzerland needs instruments to fight the abuse of its asylum legislation (abuse), and that the new law provides a more efficient implementation of the asylum legislation (efficacy). Opponents claimed that the new asylum law is contrary to the humanitarian tradition of Switzerland (human. trad.), and that the provision of the new law undermines the rule of law (rule-of-law). Their interpretations make clear that the new law is more restrictive than the previous one. In the vote on the new asylum law, similarly to related previous votes in 1987 and 1999, the proposal for a new asylum law was accepted by two-thirds (67.7%) of the Swiss people (compared to 67.3% in 1987 and 70.6% in 1999). The first asylum law dates back to 1981 and was considered liberal. Previously, asylum matters were part of the law on foreigners. Over the years, the asylum law was gradually tightened. In this book, alternatives and their interpretations are of key importance and I will keep a constant eye on competing interpretations. I will raise the question: Under what conditions do we see competing interpretations (= dialogue)? As Schattschneider points out, the process of defining the alternatives is competitive. Political elites deploy arguments and attempt to steer thinking toward their point of view in order to gain an edge in partisan contests.

The alternatives need to be presented in the *news media*. Since, in our diverse society, the media play a vital role in conveying information from

the political scene to the public, citizens get an important share of their information from the news media. In other words, democracy today is largely mediated democracy. People not only learn about the options and their interpretation directly from politicians (be it in person or impersonal contact like a speech on TV). They also learn about the alternatives *indirectly* through the media. They read about them in a newspaper report, or listen to a discussion about or summary of a political issue being presented in the news on the radio and TV. As a consequence, the alternatives (i.e., the yes or no choice and its interpretation) should also be found *in the news media*.

Thus, I investigate: Under what conditions do we see dialogue (= competing interpretations) in the news media? What are the driving mechanisms? To complete the picture, I will end with the question: What is the role of dialogue in the Public Opinion formation process?

#### TOOLS FOR THE STUDY: FRAMES AND DIALOGUE

This book investigates the origin of dialogue in the news media by *using frames*. A frame is defined as an interpretation of an issue, or a perspective on the topic. It is a central organizing idea that emphasizes certain aspects of a perceived reality (Entman 1993: 52) and "provide[s] coherence to a designated set of idea elements" (Ferree et al. 2002: 105). It is like a "spotlight" that attracts our attention to certain aspects of an issue and directs it away from other aspects (Gamson 2004: 245). By selectively emphasizing/evaluating certain facets of a perceived reality and by making them salient in a communicating text, frames also "promote a particular problem definition, causal interpretation, moral evaluation, and/or treatment recommendation for the item described" (Entman 1993: 52). The framing approach is well suited for modeling a process with different actors involved. It has the great strength of enabling the behavior of elites, decisions of journalists, and choices of citizens to be

<sup>&</sup>lt;sup>1</sup>In terms of Entman's frame definition, substantive frames focus mainly on problem definition. The other elements mentioned by Entman would be called reasoning devices by Gamson and Modigliani (1989: 3) and explain what should be done about the problem. Framing devices, as opposed to frames, are condensing symbols that suggest the frame in shorthand (Gamson and Modigliani 1989: 3). They include metaphors, illustrative examples (from which lessons are drawn), catchphrases, descriptions, and visual images (icons). What Iyengar (1991) calls "episodic" frames, I would call a framing device.

linked. Contending elites compete to establish the meaning and interpretation of issues in the news media or in the public. Journalists edit the information, add to it, and offer help for opinion formation, and citizens who engage with an issue must grapple with opposing frames and decide what their individual cognitive understanding is of a given situation. In this way, frames serve as the *conceptual bridge* (Scheufele 1999) between organizing ideas in presented news (for instance, the aspects of an issue emphasized in elite discourse) and comprehended news (for instance, the aspect of an issue a citizen thinks is the most important). In this sense, frames are interpretative structures embedded in political discourse and, at the same time, also live inside the minds of individuals.

Let me illustrate the definition of a frame. With respect to the direct-democratic vote on the asylum law, the argument that the new asylum law is contrary to the humanitarian tradition belongs to the "humanitarian tradition" frame (human. trad.). All similar arguments, i.e., arguments that focus on this aspect, are also categorized under this frame. This is shown in Table 1.1. The arguments are grouped and coded based on their position, i.e., whether they are pro or con arguments. All of these arguments are categorized as "humanitarian tradition" frame irrespective of their position, i.e., independent of whether an argument is for or against the new law. The same procedure is used for all arguments. If not otherwise stated, I use argument as a synonym for frame. In this sense, I mean the group of similar arguments belonging to one frame.

The struggle between alternatives can be more or less dialogical. Dialogue occurs when competing leaders and organizations talk directly about each other's interpretations or discuss the same interpretations of an issue, rather than rerouting (or displacing) the discussion to focus on alternative interpretations. The opposite of dialogue is the absence of opposing viewpoints and a monologue about one's own viewpoints, as is the case in (one-sided) propaganda. Dialogue looks at all main interpretations in a campaign and investigates how far the two camps converge on them. I will use convergence as a synonym for dialogue. Dialogue includes the idea of competing interpretations and looks at the exchange and convergence around these. Let me illustrate my understanding of dialogue based on the asylum law in Table 1.2. There are four important different interpretations: humanitarian tradition, rule-of-law, abuse, and efficacy. Opponents of the new law came up with the first two, while proponents offered the second two. In situation 1, there is a maximum degree of dialogue (Dialogue = 100). Opponents (contra camp) and proponents (pro camp) of the new law discuss each other's interpretations to

**Table 1.1** Illustration of frame definition: the humanitarian tradition frame in the asylum law

Humanitarian tradition frame					
Pro arguments	Frame	Con arguments	Frame		
Humanitarian tradition in general		Humanitarian tradition in general			
Human dignity, conformity with human rights, no human rights violation		Human dignity/human rights/principle of humanity in danger			
Law corresponds to Swiss tradition	Hum	Law is un-Swiss/contradicts Swiss tradition	Hun		
Conformity with children's rights convention	Human. trad.: defensive use	Children's rights in danger/UN children's rights convention (also separation of children and parents in detention)	Human. trad.: offensive use		
Improvement of social and cultural quality	ensive	Improvement of social and cultural quality	fensive		
Conformity with religious norms	use	Religious norms in danger	use		
		The basic rights of asylum seekers must be protected			
Other specific ethical/humanitarian pro argument		Other specific ethical/humanitarian argument			

the same extent. In order to measure dialogue, I use a measure developed by Sigelman and Buell (2004) and Kaplan et al. (2006). This dialogue measure works with the absolute differences between the two camps in the share of attention each camp devoted to a certain frame, divides the sum by 2 in order to calibrate the measure to the range between 0 and 100, and subtracts that sum from 100 in order to convert the measure to one of similarity rather than dissimilarity (see Appendix for formula). Monologue appears in situation 2 (Dialogue=0). Here, proponents concentrate exclusively on the abuse interpretation, opponents focus exclusively on a different interpretation (humanitarian tradition), and both sides ignore third interpretations (efficacy, rule-of-law). Obviously, no

	Situation 1: fully dialogical		Situation 2: fully monological		Situation 3: asylum law (news media)	
	Contra camp	Pro camp	Contra camp	Pro camp	Contra camp	Pro camp
Human. trad.	25	25	100	0	48	25
Rule-of-law	25	25	0	0	15	8
Abuse	25	25	0	100	26	46
Efficacy	25	25	0	0	12	21
Total (%)	100	100	100	100	101	100
Dialogue	100		0		70	

**Table 1.2** Three situations with different degrees of dialogue

dialogue occurs, and each side talks about its own interpretations here. Situation 3 is what actually occurred in the news media regarding the asylum law. It is highly dialogical (Dialogue=70, resulting from 100 - (( |48 - 25| + |15 - 8| + |26 - 46| + |12 - 21| )/2)). In this situation, each camp mostly presents its own interpretations, but engages also with the interpretations offered by the other camp. The observed clustering of scores around 70 indicates that, on average, the attention profiles of the competing sides were seven-tenths of the way toward perfect convergence. In this instance, only about 30% of the proponents' attention would have had to be reallocated to bring about a perfect match with the opponents, or vice versa.

As mentioned, my understanding of dialogue is inspired by Sigelman and Buell (2004) and Kaplan et al. (2006). According to their understanding, dialogue means convergence on the same issue(s). Their studies are at the issue level. In my study, the issue is given and we look at the exchange of arguments about this issue between two camps. Thus, dialogue investigates the *argument* level. In this regard, my definition comes close to the understanding put forward by Simon (2002: 22, 107), who defined (sustained) dialogue as responding to the opponent's claims and also discussing the minority opinion of an issue. It also comes close to the understanding used by Jerit (2008, 2009). She defines dialogue as issue engagement (focusing on the same consideration) or direct rebuttal (a statement making the opposite prediction).

The value of 70 is very high. Simon (2002), who analyzed US Senate Campaigns, reports relatively low levels of dialogue. He finds that

dialogue occurs in less than 20% of discussions in a race. Kaplan et al. (2006) also observe a relatively low value of 25 (standard deviation 35) in US Senate Campaigns. By contrast, Sigelman and Buell (2004) report a relatively high mean value of 75 in US presidential campaigns. Franz (2014: 17) concludes that convergence rates often are higher in presidential campaigns than in Senate campaigns. Nevertheless, our value is higher because Sigelman and Buell and Kaplan et al. look at the extent to which two sides talk about the same issue without looking at the *content* about that issue. Simon's analysis (and mine as well) includes the *content* about one issue, i.e., the extent to which one reads about both perspectives (pro and con). In our cases, we would have a value of 100 in the way Sigelman and Buell and Kaplan et al. measured dialogue because every statement is about the same issue. Thus, we go beyond the issue level and look at the extent of political discussion and debate about a topic.

Of course, dialogue has many more connotations and denotations, which extend beyond competing camps talking about each other's arguments or discussing the same aspects of an issue. A concept related to dialogue is deliberation. Deliberation—it is argued—requires mutual civility and respect for the opinions of others, as conditions that enable and support the exchange and justification of arguments (Bächtiger et al. 2010; De Vries et al. 2010; Habermas 1996; Wessler 2008; Zhang et al. 2013). My standards here are somewhat lower. The actors are not expected to ultimately agree on arguments, to act respectfully, or to justify their argumentation. My approach is also less demanding than the approach of Bennett et al. (2004), who use the concept of "responsiveness", i.e., mutual reactions from the opposing political actors. Their concept entails not only that a political actor uses the opponents' arguments but also that he identifies the source of the opponents' message. For our purposes, it is crucial that the audience learns about the position of a political actor on each message and that a set of messages from both camps are discussed in the news media. It is less important that the actors refer to each other.

#### THE IMPORTANCE OF DIALOGUE IN THE NEWS MEDIA

Dialogue in the news media matters for a number of reasons. First, dialogue is relevant for the opinion formation process. The presence of competing arguments increases the likelihood that citizens will choose the alternative that is consistent with their values and predispositions

(Zaller 1992; Sniderman and Theriault 2004; Chong and Druckman 2007a). In addition, individuals are more motivated to engage in conscious evaluation when they are exposed to opposing considerations addressing the same aspect of an issue (Chong and Druckman 2007b). Furthermore, competition fosters political judgment (Chong and Druckman 2007c: 639, 651): It can moderate ideological extremes; it prompts people to consider which argument is the most applicable and to make their judgments based on the persuasiveness of a message (not merely on its frequency of repetition). More specifically, Benz and Stutzer (2004) show that direct democracy in Switzerland and the EU makes voters better informed. Colombo (2016: 147; 2018) supports the argument that direct-democratic campaigns (with their dialogical character) have a positive effect on public opinion with findings from the real world of Swiss direct-democratic campaigns: "[T]he provision of information during the campaign, by media and elite actors, is crucial". There was no measure of dialogue at her disposal but she shows that an intense campaign (with arguments from both sides) increases the quality of decision-making process. In addition, she can show that 70% of the interviewees were able to justify their decision with at least one argument. Post-vote opinion polls also show that arguments play a decisive role, with the main arguments of the analyzed campaigns also being the important ones used to justify the voters' decisions (Hirter and Linder 2008; Milic and Scheuss 2006; Engeli et al. 2008). Indeed, Wirth et al. (2011: 202) showed that in the direct-democratic campaigns analyzed here, arguments "play a decisive role in determining the voting outcome".

Second, dialogue can help to ensure that democracy works well. This point is relevant for scholars who recommend a realistic model of democracy. In such a perspective, in order for democracy to function well citizens must be able to become informed (e.g., Schudson 1998, 2000). Citizens "monitor" or "scan" the political and social environment and are ready to take action if it is needed. In line with the statement above by Schattschneider (1988 [1960]), the idea is that clear position-taking by politicians and clashes between their views are prerequisites for an informed democratic choice.

Third, dialogue is relevant for democratic theory, which conceives citizens' preferences to be formed endogenously to the political process (=within the political process) (Chong and Druckman 2011; Disch 2011). In particular, we need to know more about the ability of elites to shape the news (Druckman et al. 2013). In this view, citizens' preferences are not formed exogenously (as many have thus far assumed), but are rather formed based on the content of news. Thus, elites' strategies of communications, conditions that moderate elite influence, and generally the factors that influence the presence of alternatives in the news media are relevant for gaining a better understanding of the public–elite interactions.

Fourth, dialogue in the news provides a counterbalance to possible "filter bubbles" (Pariser 2011), "echo chambers" (Sunstein 2001), or "cyber apartheid" (Putnam 2000). These concepts refer to the risk of fragmentation, allowing people to sort themselves into homogeneous groups, which often results in them receiving news tailored to their own interests and prejudices, amplifying their preexisting view. Dialogue in the news media is a counterbalance in the sense that people are confronted with unsought, unanticipated, and even unwanted ideas, and dissenting people.

Fifth, dialogue in the news media not only counterbalances "echo chambers" in social media; it can also work as a corrective to interpersonal communication where citizens mainly talk to like-minded people. It increases tolerance among people and awareness of the rationale behind one's own and oppositional views (Mutz 2006). Mutz (2006) showed for personal discussion networks that the most interested and politically knowledgeable citizens are the least likely to be exposed to oppositional viewpoints in personal discussion networks. Thus, it is essential that these citizens are exposed to oppositional viewpoints in the news media.

Sixth, we know surprisingly little about the strategic use of dialogue in debates, even though dialogue can be a clever strategy, as Jerit (2008) illustrated. She found considerable evidence of dialogue for the 1993–1994 healthcare reform debate and showed that dialogue can be effective, particularly for the pro camp. Thus, political actors have reasons to engage in dialogue, and convergence on a message can be a successful strategy.

Seventh, majorities formed on the basis of public dialogue tend to be more legitimate than simple majorities (Simon 2002; Fishkin 1991, 1992; Chambers 2009; Disch 2011) because a decision based on the preceding debate in the public is more likely to represent the authentic will of the public. Furthermore, if minorities can contribute to the discussion and influence the decision in their favor, dialogue can reduce inequality and empower minorities or the have-nots.

Eighth, examining dialogue in the news media is also relevant in terms of the health of democracy. Understanding the level of dialogue in the news speaks directly to concerns that the increased profit orientation, the entertainment-oriented presentation of information, or the conglomeration of news media owners is unhealthy for democracy and jeopardizes the offer of alternatives.

Ninth, dialogue increases the likelihood that diverse ideas are present. The presence of diverse ideas is the basis for high innovation rates, collective intelligence, and societal resilience (Helbing 2016; Page 2008). In other words, dialogue increases the likelihood that good solutions to societal problems are found.

#### THE MAIN THESIS OF THE BOOK

The main thesis of the book is that dialogue in the news media occurs as a result of choices taken by the involved actors, i.e., the elites and journalists. In this sense, dialogue is a desirable but not necessarily intended outcome. Besides the actors' choices, certain campaign characteristics are the key driving mechanisms. To work out the mechanisms that drive dialogue in the media, I use a procedural model. In Chapter 2, I will introduce this theoretical framework of the study (frame building model) and suggest that the level of dialogue is dependent on the political actors' constructing choices, on their promoting choices, and on journalists' choices. The model of frame building yields six core hypotheses:

- 1. Dialogue in the news media occurs because political actors strategically choose to discuss each other's interpretation and because they concentrate on substance to a good extent. Campaign characteristics additionally influence the level of dialogue. Issue complexity and imbalance in financial resources handicaps dialogue, whereas issue familiarity and expected closeness of vote outcome increases dialogue (Chapter 4).
- 2. A good level of dialogue can be explained by the anticipatory effect of media on the part of political actors. In order to test this hypothesis, I will distinguish between mediated (media input, i.e., press releases and documents written for media conferences, and letters to the editor), unmediated (political advertisements and direct mail) and internal (info for members) channels. In the mediated channels, campaigners must cater to the needs and values of

- journalists. If the political actors anticipate the media logic, they behave differently in the mediated channels. Thus, I expect to find a higher level of dialogue here (Chapter 4).
- 3. Dialogue stays high because of a constant effort by the political actors to attract news coverage and a constant behavior of political actors over time (Chapter 5). In order to attract news coverage during the whole campaign period, the campaigners produce routine staged events actively and reactively. If they become reactive, they react to events in their own camp, to the opponent, to the media, and to facts. In all their activities, the political actors want the audience to learn about their position and thus repeat their messages over time. Therefore, they stay on message, and as a result, I find no concentration on a smaller number of interpretations in the mediated channels over time.
- 4. By deciding on their choices, journalists also contribute to the dialogue in the news (Chapter 6). In particular, journalists balance out the messages of each camp in all the three campaigns we will look at. In this way, they ensure that both camps can bring in their interpretations and enforce a journalistic norm of presenting their audience with competing positions. The journalists mainly stay within the range of views presented by the political actors and discreetly bring in their own interpretations. This promotes dialogue because the concentration on main frames allows dialogue to take place. Journalists can challenge views, can interview key players, and confront them with counter-frames. With regard to differences between media types, we find less dialogue in free news media.
- 5. In direct-democratic campaigns, there is a relatively clear order in the flow of information (Chapter 7). The political actors prepare the main interpretations in the media releases and have the lead in the debate. The journalists can focus on confronting perspectives and on challenging views. This division of work might also contribute to dialogue. Furthermore, it is also relatively clear that direct-democratic campaigns are important. This means that political actors and journalists make an effort and engage in the discussion. In addition, the involved actors know when campaigns take place and when they are covered. It is routine action and they can concentrate on the discussion. Both aspects might also be supportive for dialogue.

6. Direct-democratic campaigns are relevant for the opinion formation process (Chapter 8). The arguments from both sides in the news media help the voter to vote in line with his or her preferences.

#### EMPIRICAL EVIDENCE

In Chapter 2, I will introduce my theoretical framework of the study, the *frame-building model*. It suggests that the level of dialogue is dependent on the political actors' choices in the construction and promotion phase and on journalists' choices in the edition phase. The remaining part of the book is empirical in nature.

Chapter 3 introduces the design of the study (incl. Swiss direct democracy, relevant policy domain, relevant cases, main frames, and campaign selection) and data. In order to analyze the three relevant processes in frame building in direct-democratic campaigns—frame construction and frame promotion by the political actors, and the frame edition by the journalists—I rely on a rich data set and use different types of data.<sup>2</sup> The content analysis is most important. In all three campaigns, I conducted a content analysis of media input (= press releases and documents written for media conferences), political advertisements, letters to the editor, and of the media's news reporting. Additionally, direct mails and information for members were coded in one campaign (asylum law). All material was coded in the same manner, with three levels of analysis—the level of the article, the political actor or journalist, and the argument (for details, see Appendix). To explore the framing strategies of the political actors, I occasionally also rely on data collected in interviews with these actors. The relevant organizations were identified on the basis of various sources: the parliamentary debates, the campaign for the collection of signatures, voting recommendations, the press, and Web sites more generally. I used cross-checks with the persons we interviewed in order to complete the set of relevant actors.

In Chapter 4, I will look at how political actors craft their messages for press releases and media conferences (=media input). By

<sup>&</sup>lt;sup>2</sup>A group of researchers from mass communication and political science collected these data together. This research belongs to a national center of competence in research (<a href="http://www.nccr-democracy.uzh.ch/">http://www.nccr-democracy.uzh.ch/</a>, March 2019), which has been financed by the Swiss National Science Foundation (for the design of the study, see Hänggli et al. 2012a).

constructing their message, I will argue that political actors decide strategically on at least three framing choices ("Substantive Emphasis Choice", "Oppositional Emphasis Choice", and "Contest Emphasis Choice"). Chapter 5 will investigate the frame promotion process. In this process, I suggest that the political actors are concerned about how they can spread their message the furthest and maximize the impact of their campaign. The promotion effort can include both the variations of the strategic framing choices in the different communication channels and over time. The media input is the baseline channel because, as I will argue in Chapter 5, it is the most important channel in frame building. The variation in different communication channels also tells us the extent to which the political actors adapt their strategies to the media logic. Moreover, by promoting their message, the political actors think about how they can continuously garner media attention and bring their message into the media during the whole campaign. Instruments of direct democracy are well developed in Switzerland (Kriesi and Trechsel 2008: 49) and all actors involved know exactly how it works. Thus, it is routine action, and commonly resources restrict the political actors from substantially changing their strategy during a campaign. By discussing the variation of the framing choices over time, I will argue that promotion practices used in direct-democratic campaigns are used such that a frame finds media attention during the whole campaign.

The contribution of journalists is analyzed separately in the final process of frame building, called the frame *edition* process (Chapter 6). I consider the journalists and the media as an active element in society. In such a way, journalists have to select, process, and interpret stimuli from the environment (Schulz 1989: 142). I will look at the choices made by journalists and suggest four choices which journalists decide upon ("Balancing Choice", "Range of Views Choice", "Story Choice" and "Interpretation Choice"). I find dialogue to be the result of all of these choices.

In Chapter 7, I will look at the *flow of frames*. In a first step, I will argue that the frame-building process is highly asymmetrical. Frames promoted by political actors in their media input influence media frames more strongly than vice versa. In a second step, I will investigate the importance of the media input for frame building in comparison with the influence of other channels. Then, I will look at *how much* media attention direct-democratic campaigns receive and *when* they are covered (effort and timing routines). Finally, I will investigate framing effects

(Chapter 8) and the strengths of frames in communication. I will compare the new measure of a strong frame in communication to the commonly used measure of a strong frame in thought. I will also explore the relative importance of the framing-based (=systematic) path of opinion formation process in comparison with the partisan heuristic path.

#### **IMPLICATIONS**

The insights of this book are relevant to all situations in which we would like to have competing messages and dialogue in the media, such as when citizens need to form their own opinion or need to participate in ordinary political processes (e.g., following or influencing parliamentary debates), or in elections. The first argument is that dialogue in the news media is more likely if the debate becomes similar to a debate of direct democracy, i.e., if the discussion is restricted to one issue (or a few issues), if the topic is salient, if political actors from two sides are involved, and if the duration is limited. These insights are not new, but can be deduced from the existing literature (Kaplan et al. 2006; Simon 2002). The focus chosen in this book allows controlling for these factors and going beyond existing insights. I can identify more mechanisms that further stimulate dialogue. The second argument is that dialogue is more likely if the issue is simple and familiar, if the financial resources are balanced, and if the race is expected to be close. Third, dialogue is more likely if communication is mediated. Fourth, dialogue is sustained if political actors stay on message. Finally, dialogue is more likely if journalists balance out the efforts of the political actors.

Since the book builds on studies for which the role of the elite is central (e.g., work on the indexing hypothesis, failure of the press), the findings are applicable to public debates or campaigns that involve a leading role of the elite, or in which the control by the elite is crucial. We can learn from this study that dialogue can occur with the participation of such a powerful actor as the government. However, in line with the indexing hypothesis, we also see that the range of views is more or less set by the range of views of the powerful actors.

Furthermore, the insights of this book show the importance of free and independent media, their norms, and their implications (anticipation effect of these norms on political actors) for dialogue. We have to take care of these norms and implications. They are helpful for the whole opinion formation process. It also speaks to concerns regarding the