Chapter 3 On Stages of Conflict Escalation

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3.1 Introduction

An issue in the theory of conflict is whether there are stages (steps, phases, or 5 levels—the terminology varies) in conflict escalation (and de-escalation). If so, how 6 many are there and what are their identifying characteristics? 7

A prerequisite for identifying stages in conflict is a definition of what a conflict 8 is. In this paper, we take the following definition (cf. Allwood 1992) as our point of 9 departure: 10

Conflict: A and B are in conflict = A and/or B believe they have incompatible 11 interests and/or perform negative actions against each other. 12

3.2 Taxonomies of Conflict

There are a number of aspects that can be considered in characterizing and 14 classifying conflicts. Some possible taxonomies of conflict are: 15

- 1. The number of participants. Is it a two-party (bilateral) or three-party (trilateral) 16 conflict, or are many parties involved (multilateral conflict)? 17
- 2. The degree of interactivity: Is it a one-way or a two-way conflict?
- 3. The degree of overtness: Is it an overt or a covert conflict? ¹⁹ An *overt* conflict occurs when two agents are in overt conflict, if they both ²⁰
 - experience grounds for conflictual action against each other and as a result take 21

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such action. The experienced grounds for conflict can, but need not, correspond 22 to any actual grounds for conflict. 23

A *covert* conflict can either be an actual two-party conflict which is concealed ²⁴ from another interested third party or a case where conflictual action is taken ²⁵ by one agent against another agent, who is unaware of the action, but who ²⁶ would, if the action were discovered, experience it as conflict generating and ²⁷ take countermeasures. ²⁸

- 4. The distribution of power between the conflicting parties: Is it a symmetric (equal 29 power) or asymmetric (unequal power) conflict?
- The type of activity, organization, and topic which is involved in the conflict: ³¹ Is it a salary/wage conflict, a courtroom trial, bargaining in a marketplace, a ³² political conflict, a peace negotiation, a dowry negotiation, a divorce negotiation, ³³ or a family conflict (e.g., parent-child about pocket money, staying out at night, ³⁴ homework, husband-wife about house cleaning, etc.)?
- 6. What modalities are applicable—alethic, deontic, and epistemic? Is the conflict ³⁶ manifest vs. latent; actual vs. potential, possible, actual, and necessary; permitted ³⁷ vs. obligatory; or conceivable vs. certain?

A related distinction is that between normative and descriptive aspects of ³⁹ conflict. A *normative* perspective deals with the question of how conflicts should ⁴⁰ be pursued in different activities. A *descriptive* perspective studies how conflicts ⁴¹ are actually pursued in different activities and organization. A *possible potential* ⁴² perspective, finally, asks how a conflict can/could be pursued. ⁴³

7. The type of medium of communication involved in the conflict: Is it face-to-face, 44 telephone, written (letter, e-mail, etc.), chat, videoconference, or other Internet-45 based synchronous communication?

These taxonomic features can be used to classify both long-term conflicts over 47 a period of time and short-term conflicts as in a short conflict episode or particular 48 instance of a conflict. 49

3.3 Responding to Conflictual Communication

There are several options for reacting and responding to conflictual communicative 51 action. 52

The main options are: (1) acceptance of other's claim, (2) rejection, (3) avoidance, and (4) prevention of conflict.

The manner in which conflict is initiated and pursued through communication ⁵⁵ and the responses to and management of this communication can be the basis for ⁵⁶ identifying possible stages or steps in conflict escalation and de-escalation. In the ⁵⁷ following, we will present five suggested models of stages in conflict and then turn ⁵⁸ to a specific type of conflict (televised political debate), where we will try to identify ⁵⁹ potential stages, in order to see to what extent the five models are applicable. Finally, ⁶⁰ we will, on the basis of our analysis, compare political debates with other types of ⁶¹ conflictual communication. ⁶²

3.4 Suggested Models of Stages of Conflict

Different authors have suggested different numbers of stages and different ways ⁶⁴ of characterizing them, e.g., Friedrich Glasl (1997) suggests nine steps of conflict, ⁶⁵ Douglas Noll (2000) suggests five phases, and Eric Brahm (2003) suggests eight ⁶⁶ phases. Some authors do not suggest a definite number of stages; rather, they ⁶⁷ give lists of possible stages. Examples of this are the book *Everyone Can Win* ⁶⁸ by Cornelius et al. (1997) and the book *Interpersonal Conflict Escalation Levels* ⁶⁹ by Hocker and Wilmot (1991). See Table 3.1, below, for a summary of the stages ⁷⁰ suggested in Glasl (1997), Noll (2000), Brahm (2003), Cornelius et al. (1997), and ⁷¹ Hocker and Wilmot (1991). ⁷²

If we compare the different models, we can see that all the models of conflict escalation, except Brahm's, end quite dramatically with full-blown conflicts, 74 involving mutual "annihilation" (Glasl), "regression" (Noll), possible "violence" 75 (Cornelius et al.), and "deadly combat" (Hocker and Wilmot). Only Brahm provides 76 a less pessimistic view, going from "stalemate" (step 5), via "de-escalation" and 77 "settlement/resolution," to "post-conflict" and, finally, "peace and reconciliation." 78 Most of the models are, thus, models only of conflict escalation and do not include 79 the possibility of de-escalation. 80

The differences in the number of stages and in the labeling of the stages indicate ⁸¹ that the different authors have somewhat different types of conflict in focus, and ⁸² that most of them are models of conflict of a long-term, very serious type of ⁸³ conflict. At least three of them (Glasl, Cornelius et al., and Hocker and Wilmot) ⁸⁴ contain escalation that involves moving from words to action, from verbal threats ⁸⁵ to trying to hurt another person physically. This type of escalation is not typical ⁸⁶ for most everyday conflictual communicative interactions that often mainly contain ⁸⁷ argumentation, discussion, and perhaps quarrel. ⁸⁸

However, some of the stages in all of the models can, to some extent, be applied to ⁸⁹ more short-term, nonphysical types of conflict, but, as we have seen, most of them ⁹⁰ primarily have a focus on more long-term conflicts, being applicable to conflicts ⁹¹ with more of a long-term perspective than conversations, including also conflicts ⁹² between groups and nations, leading to very serious confrontations like suicide ⁹³ bombings or war. ⁹⁴

One way to capture the difference between different types of conflict is to ⁹⁵ consider the nature of the social activity they develop in. In general, different social ⁹⁶ activities can contain different types of conflicts, connected with different stages of ⁹⁷ conflict development. The differences between activities and conflicts may, in turn, ⁹⁸ require an assumption of different conflict stages for the most satisfying analysis ⁹⁹ in a theoretical model. Finding a suitable model of steps or stages of conflict ¹⁰⁰ may therefore be dependent on identifying the type of social activity where the ¹⁰¹ conflict is occurring. In many cases, also a subtype of that type of activity may ¹⁰² be what is required to understand a particular type of conflict. In a long-term ¹⁰³ conflict, this can, for example, mean identifying a set of steps or stages of conflict ¹⁰⁴ in spoken interaction (taking place during one particular interaction), and then in a ¹⁰⁵

Table 3.1 Examples of model	lable 3.1 EXAMPLES OF MODELS OF SIGRES, SUCES, OF ICACIS OF COMPLETE SECRETION	IIIIICI escalation		
Glas1	Noll	Cornelius et al.	Hocker and Wilmot	Brahm
0: Dialogue 1: Discussion—hardening	1. Part of normal, everyday life. Even good relationships	1. Uncomfortableness: an inner, intuitive feeling that	1: A problem to be solved	1. No conflict 2. Latent conflict
positions	have moments of conflict	something is going wrong	2: A difference	3. Emergence
2: Debate—polarization	2. The parties fluctuate	2. Incidents: irritation	3: Confrontation	4. Escalation
3: Running over the	between cooperation and	3. Misunderstanding:	4: Fight and/or flight	5. (Hurting) Stalemate
otherown goals	competition	communication is deficient	5: Deadly combat	6. De-escalation
4: Harassment—scurrilous	3. <i>Concrete action</i> —no	4. Tension negative attitudes.		7. Settlement/ resolution
images	common solution	Consciously or		8. Post-conflict
5: Loss of face	4. Cognitive function	unconsciously people hurt		9. Peace and reconciliation
6: Strategical threats	regresses-know but do not	each other		
7: Painful attacks—cause	consider each other's	5. Crisis: repressed emotions		
damage	perspectives	release. Violence can appear		
8: Elimination—attacking	5. Progressive regression			
"nerve center"				
9: Together down the				
abyss-annihilation				
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 Table 3.1 Examples of models of stages, steps, or levels of conflict escalation

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further analysis of the conflict, other specifying stages of conflict may be required 106 in the interactions that are connected with the conflict. Examples of conflict that 107 might involve slightly different stages with regard to communication are a trial in 108 court, a political debate, a family quarrel, an argument in a work team, etc. The 109 considerations above, therefore, lead us to propose an activity-based approach in 110 order to identify typical or possible steps of conflict in the communicative spoken 111 interaction of different social activities. 112

3.5 An Activity-Based Approach to Interpreting and Describing Stages of Conflict

We thus suggest that there is not only one correct answer to the issue of how many 115 stages of conflict escalation there are and what these stages are. Rather, we think 116 that the number and types of stages must be related to the type of conflict we are 117 concerned with. Therefore, different types of conflict may typically show different 118 numbers and stages with different properties. 119

We will illustrate and support this claim below by an analysis of the number 120 and types of stages found in short conflict episodes, occurring between politicians 121 in televised political debates from different countries (Germany, Italy, Greece, and 122 the USA). The debates involve different types of conflict episodes, characterized 123 by more or less aggressive, accusing, scornful, derisive, ironic, triumphant, defiant, 124 resigned, etc. stances and behavior. 125

An analysis of the "social signals" involved in these stances, i.e., the multimodal 126 expressions occurring at different moments in the conflict episodes has yielded a set 127 of clusters of behavior, which can be used for identifying possible stages, steps, or 128 phases in the different types of episodes. 129

In our analysis, we focus on the stances and behavior exhibited by the politicians, 130 rather than on, for example, the long-term consequences, which are the focus of several of the models we have described above, for example, in Glasl's nine-step model. 132 This difference in perspective we think illustrates how different types of conflict also enable a focus on different conflict affordances in the data and in this way may give rise to different models of conflict escalation, suitable for different purposes. 135

3.6 Method

3.6.1 Material

In order to analyze and illustrate stages of conflict in televised political debates, we 138 have used a corpus consisting of four political debates occurring in three different 139 countries, Germany, Italy, and the USA: 140

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- 1. A German debate on whether it was correct to support rebels in Libya with 141 military interventions (German debate "Enthaltung ist keine Haltung," that is, 142 "Abstention is no position") 143
- A German debate, "Atomkrieger" ("Nuclear wars"), where the health and moral 144 implications of using nuclear energy are discussed among the participants of the 145 debate
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- An Italian debate "Giuliano Pisapia vs. Letizia Moratti," which is an election 147 debate of the two main candidates running for the position of Mayor of Milan 148 (2011)
- 4. "Republican Debate October 18, 2011" or "Perry vs. Romney"—two candidates 150 running in the primary elections of the US Republican Party—a debate concerning the nomination of the party's candidate for running for the US presidency 152

3.6.2 Analysis

For transcribing the videos, we used the Gothenburg transcription standard and 154 the modified standard orthography (MSO6) (Nivre 2000, 2004), while annotations 155 of the videos were done using ANVIL (Kipp 2001). For vocal features, we used 156 PRAAT (Boersma and Weenink 2013).

The analysis was based on combinations of features of behavior expressing 158 combinations of affective-epistemic states (cf. Allwood et al. 2012), occurring in 159 different stages of conflict episodes in the political debates. These stages will be 160 discussed below in relation to (1) the exhibited behavior of the involved partners 161 (Sect. 3.7) and (2) the different taxonomies of conflict mentioned above (Sect. 3.8). 162

3.7 Stages of Conflict in Televised Political Debates

The interpretation of conflict in terms of stages is, as discussed above, not 164 straightforward. However, based on the corpus of televised political debates, a 165 number of stages can be proposed for this particular activity.

3.7.1 Stage 1: Early Phase—Pre-conflict/Latent Conflict

This phase is characterized by overtly fairly "neutral" and calm stances. One party 168 talks, making claims, which may contain arguments, that the other party can find 169 offensive. The purpose of the activity is a political debate between persons that can 170 be assumed to be antagonists so it is typically characterized by initial latent conflict. 171 Among the five models of conflict stages, described above, only Brahm's model 172 recognizes this stage. 173

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Fig. 3.1 Lafontaine starts his contribution (Debate 1)



Lafontaine has just been asked by the TV host what he thinks about the NATO 174 attacks against Libya and starts his answer by gazing at the TV host, leaning against 175 the back of his chair (Fig. 3.1). 176

3.7.2 Stage 2: Initial (Confrontative) Claim + Challenge/Attack

In this phase, a participant attacks or challenges the previous or present main 179 speaker, adopting an accusing stance, typically with one hand forward and the 180 index finger raised. The attacker is provocative, sometimes sarcastic and sometimes 181 interrupting the main speaker. 182

Attacks of this type also reoccur in the following phases from both sides. Among 183 the five models of conflict stages, Glasl's "discussion" and "debate" stages are 184 related to this stage, as are Hocker and Wilmot's "confrontation" and Brahm's 185 "emergence." As we can see, the different models are on different levels of 186 abstraction and focus on different aspects of the interaction. 187



Fig. 3.2 Kienzle attacks Lafontaine (Debate 1)

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After around 30 s, Kienzle tries to interrupt Lafontaine accusing him of 188 abandoning the Libyan rebels. Kienzle leans his upper torso forward and points 189 his index finger at Lafontaine (Fig. 3.2).

Kienzle: "Wenn ich Sie richtig verstehe ... Wenn ich Sie richtig verstehe ... a-la, 191 jetzt, kein Wahlkampfreden, kein Wahlkampfreden." ("*If I get your point* ... *If I get* 192 *your point* ... *a-la*. *No electoral propaganda now*. *No electoral propaganda*.") 193

3.7.3 Stage 3: Response to Accusation

A challenge is usually met by a response. The stance of the responding party is 195 often annoyed, irritated, or even angry. The response can take different alternative 196 forms. It can, for example, be a smile, trying to make the attack (or the attacker) 197 seem ridiculous, irrelevant, or unimportant. Very often, however, the response is 198 a direct counterattack, which can concern the content of the attack (Fig. 3.3a, b 199 above) and/or the right to speak (claiming the floor back). The speaker can also 200 show exaggerated surprise or shock at the attacker's utterance or impoliteness in 201 interrupting (Fig. 3.4). Finally, the attacked speaker can simply override the attacker by just continuing his/her speech and ignoring the attack (Fig. 3.5). 203

In relation to the five models of conflict stages, Glasl's "debate," Hocker and 204 Wilmot's "confrontation," and possibly Brahm's "escalation" are relevant, if we 205 allow for the fact that the stages in their original form probably in all cases were to 206 be seen as stages in more long-term conflicts than the ones we are considering.



Fig. 3.3 Moratti responding: irritated (a) and also accusing (counterattack) (b) (Debate 3)

Moratti (Fig. 3.3a): "la commissione antimafia in consiglio comunale non 208 avrebbe avuto competenze/noi abbiamo chiesto al prefetto e sulla base di quello 209 che la prefettura ci ha indicato abbiamo preso una decisione" (*"the anti-mafia* 210 *commission in Milan would have had no powers/we asked the prefect and based* 211 *on what he told us we took our decision*") 212

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Moratti (Fig. 3.3b): "credo che l{o}avvocato pisapia queste cose dovrebbe 213 saperle" ("*i think lawyer pisapia should know these things*")

Fig. 3.4 Roth (*woman* second from the left) responding with shocked surprise/outrage, posing a question as counterattack (Debate 2)



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Roth: "Ah! Es ist nicht eine Aufgabe einer Kirche die ethische Begründung für 215 eine Technologie in Frage zu stellen, die nicht beherrschbar ist?!" ("Ah! It is not the 216 duty of a Church to question the ethical justification of a technology, which is not 217 controllable?!")

Fig. 3.5 Lafontaine overriding the attacker, keeping the floor (Debate 1)



Lafontaine: das ist kein wahlkampfreden das ist eine frage... warum $_{219}$ wo + warum... es war... es... (*this is no electoral propaganda this is a* $_{220}$ *question*... why wh + why... *it was*... *it*...) 221

Kienzle then interrupts again and accuses Lafontaine of not answering his question, but instead giving a propaganda speech, his voice raised and his hand raised, pointing his index finger ("keine Wahlkampfrede" "*no electoral propaganda*," repeated). Kienzle's contribution overlaps with Lafontaine's but Lafontaine keeps his turn. He produces this part of his argument raising his voice, moving his upper torso forward in Kienzle's direction while holding his head upward. 227

3.7.4 Stage 4: Further Escalation of Conflict

This phase contains continued and often repeated attacks and counterattacks, usually 229 with increasing intensity. Affective-epistemic stances are angry and accusing with 230 behavioral features such as sarcasm or shouting while overlapping other speakers, 231 leaning forward with hand forward, often with the forefinger raised. Considering 232 the five models of conflict stages, Glasl's "debate," Hocker and Wilmot's "con-233 frontation," and Brahm's "escalation" stages are still relevant which reinforce and 234 illustrate that these stages are less temporally fine grained than the stages we are 235 suggesting.



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Herles: "Da wird eine Technologie zum absolut Bösen erklärt! Weiche Satan!" 237 ("*Then a technology is declared as absolutely evil! Be gone Satan!*")/shouting 238 (Fig. 3.6)

Fig. 3.7 Kienzle and Lafontaine arguing about the right to speak (Debate 1)

Fig. 3.6 Herles responding to the counterattack from Roth above with anger and sarcasm (Debate 2)



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Lafontaine, irritated, raises his hand and counterattacks Kienzle's (this is not 240 electoral propaganda). Contributions are overlapping all the time. Lafontaine, then, 241 annoyed reminds his interlocutor of good manners: "Herr Kienzle, wenn Sie höflich 242 sind, lassen Sie mich den satz zu ende führen, dann kommen Sie eher dran ("*Mister 243 Kienzle, if you are polite and let me finish my sentence your turn will come 244 sooner*")." Lafontaine continues, now more vehemently, showing both passionate 245 engagement and anger. After only a few seconds, Kienzle interrupts him again, 246 repeating his accusation (Fig. 3.7).

3.7.5 Stage 5: Climax

The climax in a conflict can contain both parties shouting, leaning forward, and 249 speaking at the same time, with one hand forward and almost standing up (from 250 a sitting position). Comparing with the five models of conflict stages, Glasl's 251 "debate," Hocker and Wilmot's "confrontation," and Brahm's "escalation" with the 252 possible addition of Cornelius et al. "crisis" stage are still the relevant which again 253 illustrate that these stages are less temporally fine grained than the stages we are 254 suggesting.



Kienzle interrupts Lafontaine again, now shouting and again pointing at ²⁵⁶ Lafontaine with his arm and hand. Both interlocutors are now shouting, sitting ²⁵⁷ with their upper torsos forward, using one arm/hand with the index finger stretched ²⁵⁸ pointing at the opponent, in a fight to gain the floor and the sympathy of the audience ²⁵⁹ (Fig. 3.8). ²⁶⁰

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3.7.6 Stage 6: Superiority—Having Won and Silence/Hesitation, Having Lost

A conflict sequence in a political debate can be interrupted by the program host or 263 by other speakers. If it continues until one party wins, however, the winning party 264 often exhibits a stance of superiority, looking determined and triumphant, often with 265 raised chin (Figs. 3.9b and 3.10b) and gazing intently at the opponent (Fig. 3.9a) 266 but also at the program host and/or the audience and sometimes also showing 267 a triumphant smile (Fig. 3.10b). Returning to the five models of conflict stages, 268 Glasl's "loss of face," Hocker and Wilmot's "fight or flight," and Brahm's "postconflict" are possibly relevant. The comparison again points to the differences in 270 perspective built into the five models, where perhaps, the most important difference 271 in perspective is that our suggestion concerns short-term conflict episodes, while the 272 other models, with the exception of Eric Brahm's model which is more neutral from 273 a temporal point of view, concern long-term conflicts.



Fig. 3.9 The winner triumphant (a): Lafontaine (b)

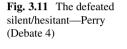
Lafontaine, having counter-accused Kienzle of being cynical, turns his face in the direction of two other participants, i.e., the TV host and another participant in the debate. Then, he checks whether his opponent wants to continue the fight, gazing directly at Kienzle for 3 s (Fig. 3.9a). Kienzle has no more arguments and drops the fight: he is speechless, he does not make any gestures, though he is watching Lafontaine, the winner.

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Fig. 3.10 The winner triumphant (a): Roth and Romney (Debates 2 and 4) (b)





3.8 Comparing Conflictual Communication in Different 281 Social Activities 282 3.8.1 Political Debate, Quarrel Between Neighbors, 283 and Conflict in a Work Group 284

As we have suggested above, a relevant question is whether the phases suggested 285 for political debates are also found in conflicts taking place in other social activities, 286 and, if so, how similar or different the phases are in different activities. Two other 287 types of conflict we have examined are "quarrel between neighbors" and "conflict in 288 a work group." If we compare these three activities, illustrated in the table below, we 289 can see how different the conditions for conflict are in the three selected activities 290

As we can see in Table 3.2, the initial phase can be similar in the conflict between ²⁹¹ neighbors and conflict in a work group, but is likely to be different, in terms of ²⁹² whether there is a latent conflict from the beginning, as is the case in a political ²⁹³ debate. A latent conflict may perhaps also occur, but need not do so in the other ²⁹⁴ two activities. If we turn to the goal of the activity, there are major differences ²⁹⁵ in what can be achieved and what the best outcome is for the participants in the ²⁹⁶ three activities. This also applies to the expected result. These differences in goals ²⁹⁷ and expected results will affect the type of conflict that occurs. The presence of ²⁹⁸ an audience and of a leader or mediator is most likely in the political debates and ²⁹⁹ would have a fairly different role in the conflict between neighbors or in a conflict ³⁰⁰ in a work group. ³⁰¹

3.8.2 Activity Comparison in Relation to Taxonomies of Conflict

In relation to the taxonomies of conflict, presented in Sect. 3.2, a political debate can 304 be a two-party conflict or involve more participants, but often, there are two main 305 contenders or sometimes two main groups in conflict. The relation between number 306 of participants and the occurrence of bystanders and some type of audience can be 307 dynamic, so that it is sometimes hard to know who is actually involved and who is 308 a bystander or part of the audience. A neighbor conflict also typically involves two 309 main parties (which can be groups), and a work group conflict can be between two 310 or more parties. In the two latter cases, however, there is often no audience, whereas 311 an audience is essential and the main real addressee in a political debate. Thus, many 312 of the "stances" in the political debate, such as pretending outrage, sarcasm/irony 313 and a triumphant look, gazing, and perhaps smiling demonstratively, are meant for 314 the audience and might, for that reason, not be as prominent in the other activities. 315

The political debate is typically a two-way conflict, while in both the other types 316 of activity, the conflict can be one-way or two-way. Political debates are also clear 317 cases of overt conflicts, where exposing a conflict is actually one of the goals of the 318 activity. The fact that the political debates are televised and in front of an audience 319 gives them a more public and "demonstrative" function than the other two types, 320 which are typically conducted in a small group or just between two persons. 321

Another related difference is that while political debates typically have a win-lose 322 goal, the other two activities would often both benefit from some kind of solution, 323 compromise, or reconciliation. Even though the other types of conflict can escalate 324 and have a winner, this is less often the optimal solution in these activities, whereas 325 it standardly is in the political debate. Strategies and stances aiming to promote 326 joint solutions, compromises, mediation, etc. are, therefore, not very prominent in 327 the political conflict (even though the moderator might sometimes attempt calming 328 the argument down), but are more important in the other types.

The distribution of power can be symmetrical or asymmetrical in all the activities, ³³⁰ depending on other circumstances. In political debates, it is usually known which ³³¹ of the participants has more voters than the other and which participant might be ³³² in power, e.g., part of the government, there may also be differences in political ³³³ experience, thus, power differences are often present. ³³⁴

Political debates represent manifest, actual conflicts, rather than latent or potential conflicts, whereas this need not be as clear in the other two types. The conflict in 336

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Table 3.2 Conditions for communicative conflict in three types of social activities

		Political debate	Quarrel between neighbors	Conflict in a work group	
t6.1	Initial phase	No initial unbiased dialog Latent conflict	Initial friendly dialogue or latent conflict	Initial dialog more common	
t6.2	Goal	Goal to win audience, voters Not to agree	Goal to win argument over some practical problem, e.g., a fence	Goal to carry out a common task, which all will benefit from	
t6.3	Expected result	One party wins	One party wins or compromise One party or the majority takes or breakdown over or break up in subgroups, compromise or breakdown Task needs to be completed	One party or the majority takes over or break up in subgroups, compromise or breakdown Task needs to be completed	
t6.4	Audience	Studio and TV audience/voters	No audience Or other neighbors	No audience	
t6.5	Leader/mediator	Talk show hostIntervention	No mediator/chairman No intervention	No mediator/chairman, except possible self-selected group member No intervention	
			20		

a political debate is in a sense necessary. To use the terminology of the taxonomy in Sect. 3.2, it is both permitted and obligatory, as well as certain. These properties are not the same in neighbor conflicts or work group conflicts, which very well can be merely latent and potential/possible, actual and nonpermitted as well as conceivable without being certain. 341

3.8.3 The Relation Between Activity Differences and Stages/Steps/Phases in Conflict

In summary, the conflicts in political debates in most respects represent very 344 different conditions than conflict in the other two social activities they have been 345 compared with above. Especially the beginning and the end of a conflict episode can 346 be very different—the other two activity types often do not start with claims, instead 347 they can start with behavior from one party which irritates the other party, possibly at 348 first with only covert reactions. In contrast, in the political debates, there are initially 349 usually a number of potentially confrontative claims. The three activities also vary 350 in terms of what responses may be expected. If claims are made, acceptance of 351 the other's claim, avoidance, and prevention of conflict are suitable in the neighbor 352 and work group conflict cases, but not really in the political debate, because of 353 the different purposes of the activity types. Further, even though escalation phases 354 contain similarities in behavior, they also contain differences, depending on the 355 different conditions, i.e., especially on the presence of an audience (in the political 356 debate both a studio and a TV audience), which is the main addressee, and also on 357 the more or less ritualized overt expression of conflict in political debates. 358

Even if manifested in somewhat different ways, the occurrence of phases of 359 challenge/attack, response, and escalation seems to be common to most overt 360 conflicts in all the three cases, but necessary and "obligatory" only in the political 361 debate. The early phase can be very different between the activities, and the climax 362 and win-lose phases are probably more common in the political debate and have 363 alternatives like compromise and reconciliation in the two other cases. 364

Thus, the occurrence of stages in conflict as well as their labeling and description 365 has to be related to the social activity in which it is pursued, in order to be detailed 366 enough to capture stages in different types of conflict. We have also seen that 367 the differences between types of conflict have resulted in differences between the 368 different models that have been suggested to describe stages in conflict development 369 and that for this reason, it would be desirable for future models to more explicitly 370 state what type of conflict the model of stages is supposed to describe. Finally, we 371 have suggested a six-stage model to capture conflict escalation in televised political 372 debates.

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References

Allwood J (1992) The academic seminar as an arena of conflict and conflict resolution. Gothenburg	378
papers in theoretical linguistics 67. University of Gothenburg, Department of Linguistics	379
Allwood J, Chindamo M, Ahlsén E (2012) On identifying conflict related stances. Proceedings of	380
IEEE SocialCom, Amsterdam 2012	381
Boersma P, Weenink D (2013) Praat: doing phonetics by computer [Computer program]. Version	382
5.3.51. http://www.praat.org/. Retrieved 2 June 2013	383
Brahm E (2003) Conflict stages. In: Burgess G, Burgess H (eds) Beyond intractability. Conflict	384
information consortium. University of Colorado, Boulder, Posted: September 2003	385
Cornelius H, Faire S (2007) Everyone can win: responding to conflict constructively. Simon &	386
Schuster, Sydney	387
Glasl F (1997) Konfliktmanagement. Ein Handbuch fuer Fuehrungskraefte, Beraterinnen und	388
Berater, 5, erweiterte Auflage. Verlag Paul Haupt, Bern	389
Hocker JL, Wilmot WW (1991) Interpersonal conflict. William C. Brown, Dubuque, IA	390
Kipp M (2001) Anvil-agenericannotationtoolformultimodaldialogue. Proceedings of the 7th Euro-	391
pean conference on speech communication and technology (Eurospeech), pp 1367-1370	392
Nivre J (2000) Gothenburg Transcription Standard (GTS). University of Gothenburg, Department	393
of Linguistics	394
Nivre J (2004) Modified Standard Orthography (MSO). University of Gothenburg, Department of	395
Linguistics	396
Noll D (2000) Conflict dynamics. Los Angeles Daily Journal Verdicts and Settlements. 20 Oct 2000	397
	398