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# 1

### Introduction

Why do parent-child argumentative interactions matter? What is the 3 reason for such an interest? This chapter provides the reasons that moti-4 vated the study of parent-child argumentation with the aim to under-5 stand the function of this type of interactions. Focusing on the activity 6 of family mealtime, in the first part, the chapter draws attention to the 7 distinctive features of parent-child conversations. A second section of 8 the chapter is devoted to discussing whether and, eventually, when chil-9 dren have the competence to construct arguments and engage in argu-10 mentative discussions with the aim to convince their parents to change 11 opinion. In the last part of the chapter, research questions and structure 12 of the volume are presented. 13

### 14 1.1 Introduction

Ten years ago, in a volume concerning the role of argumentative practices in the educational sphere, Muller Mirza, Perret-Clermont, Tartas and Iannaccone (2009, p. 76) stressed that the argumentative attitudes learned in the family are to be considered "the matrix of all other

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forms of argumentation." The thesis sustained by these authors has not 19 remained isolated, because, since then, parent-child interactions have 20 been considered by many scholars coming from different disciplines as 21 an important object of investigation for the study of argumentative prac-22 tices. What is the reason for such an interest? Why do parent-child argu-23 mentative interactions matter? Is it because the family environment, like 24 the school environment, is for children one of the first spaces for learn-25 ing argumentative skills, or, instead, there is, also, a different reason? To 26 answer this question, in this volume, we will try to understand the func-27 tion of these types of interactions. Understanding the function of par-28 ent-child argumentation will help to clarify the reasons why it matters. 29

An important decision at the base of this volume is what kind of 30 interactions between parents and children to analyze. The choice to 31 consider as the object of research of the present study the conversa-32 tions between parents and children during mealtime is indeed not 33 casual. This choice is based on the fact that the activity of mealtime 34 represents a privileged moment for studying the argumentative inter-35 actions between parents and children because it is one of the few 36 moments during the day in which all family members come together 37 and engage in verbal interactions. Mealtime is a "densely packed event" 38 in which much has to happen in approximately twenty minutes (Fiese, 39 Foley, & Spagnola, 2006, p. 77). At mealtime, parents and children 40 talk about several issues, from daily events to the school and extra-41 curricular activities of children, and possible plans for future activities 42 involving one or more family members. During these discussions, dif-43 ferences of opinion among family members can quickly emerge (Bova 44 & Arcidiacono, 2015). The correct management of the differences of 45 opinions is of fundamental importance, since, at times, they can even 46 degenerate into a full-blown interpersonal conflict (Arcidiacono & 47 Pontecorvo, 2009). The parents could easily avoid engaging in a dis-48 cussion by advancing arguments in support of their standpoint, and 49 yet resolve the difference of opinion in their favor, forcing children to 50 accept, perhaps unwillingly, their standpoint. The difference in age, 51 role, and skills with their children would allow them to do so. Now, 52 it is evident that this happens frequently. However, equally frequently 53

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during mealtime, we can observe argumentative discussions, in which parents and children put forward arguments to convince the other party that their standpoint is more valid, and, accordingly, deserves to be accepted. By reading this volume, the readers will find out why this happens.

# 59 1.2 Distinctive Features of Parent–Child 60 Mealtime Conversations

Mealtime is the term used to describe all meals consumed during the 61 day. In many cultures, meals include breakfast, lunch, and an evening 62 meal referred to colloquially as dinner or tea. Research about mealtime 63 practices, however, is usually concerned with lunchtime and dinner-64 time. Family mealtime represents more than a particular time of day at 65 which to eat. Rather, it is a social activity type that is organized and 66 produced by the family members in a locally situated way using the 67 resources of talk and interaction (Mondada, 2009). Mealtime in fam-68 ilies with young children is no less embedded in sociocultural rou-69 tines and norms than other social events, yet it also has its distinctive 70 features. As shown by Irvine (1979), on a continuum of formality, it 71 occupies an interim position between mundane, day-to-day informal 72 encounters and formal public events, and it has certain organizational 73 principles that are accepted and shared in many different cultures. 74

A shared convention is that family mealtime is a colocated activity, 75 i.e., family members may overhear the talk of other family members 76 (Ochs, Smith, & Taylor, 1989). Colocation also means that once a dis-77 cussion is initiated, it may lapse and then be reinitiated, and so fam-78 ily members are in a continuing state of incipient talk (Schegloff & 79 Sacks, 1973, p. 325). However, simultaneous speech in family mealtime 80 conversations is not considered, in most cases, as a turn-taking prob-81 lem or as a violation in need of repair. For example, it is possible to 82 observe conversations between two family members, between all fam-83 ily members, or even two conversations occurring at the same time. 84 Therefore, not all mealtime conversations are necessarily multiparty, 85

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<sup>86</sup> but the potential for multiparty talk is always a possibility at mealtime.

The following dialogue is a good illustration of how two different conversations, the first, from line 1 to line 7, between the father and her

versations, the first, from line 1 to line /, between the father and her 7-year-old son, Samuele, and the second, from line 3 to line 6, between

- the mother and his 5-year-old daughter, Adriana, can both occur at the
- 91 same time:

#### 92 **Excerpt 1.1**

- 93 Italian family III. Dinner 1. Family members: father (DAD, 37 years),
- mother (MOM, 37 years), Samuele (SAM, 7 years and 11 months), and

Adriana (ADR, 5 years and 4 months). All family members are eating,

seated at the meal table. DAD sits at the head of the meal table, MOM

- <sup>97</sup> and SAM sit on the right-hand side of DAD, while ADR sits on their
- 98 opposite side.

	%sit:	Samuele sta bevendo la Coca-Cola
		Samuele is drinking Coca-Cola
1.	*DAD:	non più Coca-Cola, Samuele
		no more Coca-Cola, Samuele
$\rightarrow$	*DAD:	adesso: ti do un po' di riso
		now I will give you some rice
2.	*SAM:	non voglio nient'altro!
		I do not want anything else
3.	*MOM:	hai sonno Adriana?
		are you sleepy, Adriana?
4.	*ADR:	solo un pochettino.
		just a little bit
5.	*SAM:	no:: sono pieno:
		no:: I am full:
	%act:	SAM guarda verso DAD
	(	SAM looks towards DAD
6.	*MOM:	allora vai a letto ((Adriana))
		go to sleep then ((Adriana))
7.	*DAD:	ti ho detto, basta Coca-Cola ((Samuele))
		I told you, stop drinking Coca-Cola ((Samuele))
	%act:	DAD guarda verso SAM
		DAD looks towards SAM

99

Talking while eating between parents and children is not acceptable everywhere. When it is, it is usually regulated by norms of what is appropriate to say, at which moment and to whom. In certain cultures, verbal

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activities are reduced to a necessary minimum. However, in most urban well-educated Western populations, mealtime talk between parents and children is not only permitted but also called for and expected. For example, the next extract shows how, in a Swiss family, a mother, in line 6, invites her 5-year-old son, Filippo, who was talking with his 3-year-old brother,

her 5-year-old son, Filippo, who was talking with his 3-year-old broth Carlo, to share with the rest of the family his opinion on "doing sports":

#### 109 Excerpt 1.2

- 110 Swiss family III. Dinner 3. Family members: father (DAD, 39 years),
- mother (MOM, 34 years), Manuela (MAN, 7 years and 4 months),
- 112 Filippo (FIL, 5 years and 1 month), and Carlo (CAR, 3 years and
- 113 1 month). All family members are eating, seated at the meal table. DAD
- sits at the head of the meal table. MOM and MAN sit on the left-hand
- side of DAD, while FIL sits on their opposite side.

	0/-:+-	Fill sta manlanda san un taxa ll'una hassa a CAD
	%sit:	FIL sta parlando con un tono di voce basso a CAR
4		FIL is talking in a low tone of voice to CAR
1.	*FIL:	è importante!
_		it is important!
2.	*CAR:	cosa?
		what?
3.	*FIL:	fare attività sportiva
		doing sports
$\rightarrow$	*FIL:	ti fa diventare più forte!
		it makes you stronger!
	%act:	MOM e DAD si guardano e sorridono
		MOM and DAD look at each other and smile
4.	*MOM:	cosa hai detto ((Filippo))?
		what did you say ((Filippo))?
5.	*FIL:	cosa?
		what?
6.	*MOM:	perché è importante fare sport?
		why is it important to do sports?
$\rightarrow$	*MOM:	noi tutti vogliamo sentire perché
		we all want to hear why
7.	*FIL:	perché ti fa diventare più forte! [:! FIL fa il gesto di mostrare i
		muscoli del
		braccio
		because it makes you stronger! [:! FIL makes a gesture to show
		his arm musclel
	%act:	tutti ridono
	,	everyone laughs

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Regarding the topics discussed during mealtime, the choice of 117 the topics discussed by parents and children is strictly affected by the 118 specific context of mealtime (Aukrust, 2002; Billig, 1997; Bova & 119 Arcidiacono, 2018). For example, parents and children do not sit at 120 the meal table to talk about the theory of the relativity; instead, they 121 talk mostly about food and good table manners. In addition to teach-122 ing children how to eat together with others (Bova, Arcidiacono, & 123 Clément, 2017; Wiggins, 2004, 2013), the family also transmits and 124 transforms all kinds of other eating practices, such as how to comply, 125 or not, with requests to finish (Laurier & Wiggins, 2011). However, 126 during mealtime, parents and children not only talk about daily events 127 and food-related topics. As observed by Blum-Kulka (1997, p. 9), the 128 conversations between parents and children during mealtime are unpre-129 dictable as they are characterized by substantial, but not total, freedom 130 about the issue that can be tackled. For example, children learn about 131 their parents' jobs and more in general about work, as they listen to and 132 interact with their parents (Paugh, 2005). 133

During mealtime conversations, preferences for certain types of com-134 ments may be culture-specific. For example, Swedish parents are more 135 concerned in providing behavioral rules for their children than Estonian 136 and Finnish parents (De Geer, 2004; De Geer et al., 2002; Tulviste, 137 Mizera, De Geer, & Tryggvason, 2002). Israelis parents are primar-138 ily concerned in providing rules for their children on correct language 139 use, i.e., meta-linguistic comments, whereas Jewish Americans parents 140 pay more attention to discourse management, i.e., turn-taking (Blum-141 Kulka, 1993). Not all topics, though, are open for discussion between 142 parents and children at mealtime. For instance, money, politics, and sex 143 are usually viewed as less suitable themes for mealtime conversations, 144 above all in the presence of young children (Blum-Kulka, 1994; Ochs, 145 2006). These unmentionables comply with a covert formal rule for 146 topic selection that is shared by all members within the family, although 147 the interpretations attached to these avoidance practices may vary 148 according to culture and families. 149

An important aspect that must be considered in the study of parent-child conversations at mealtime is the asymmetrical distribution of rights between them. The parents, in fact, exhibit particular rights in

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this kind of interactions, which usually would not be accorded in adult-153 adult interactions (Erickson, 1988; Hepburn & Potter, 2011). In other 154 words, parents typically ascribe more rights to themselves than their 155 children, who typically may have restricted conversational rights (Speier, 156 1976, p. 101). For instance, parents can enforce silence when children 157 play together, whereas such as intervention in adult activity by children 158 would be considered impolite. Or, if a child interrupts a discussion 159 between adults, the adult may invoke their right to demand politeness. 160 An example of this dynamics is illustrated in the following dialogue 161 between a father and her 8-year-old son, Marco: 162

#### 163 Excerpt 1.3

164 Italian family V. Dinner 2. Family members: father (DAD, 42 years),

mother (MOM, 40 years), Marco (MAR, 8 years and 6 months), and

166 Leonardo (LEO, 5 years and 7 months). All family members are seated

167 at the meal table. DAD sits at the head of the meal table, MOM and

168 LEO sit on the right-hand side of DAD, while MAR is seated on their

169 opposite side.

1.	*DAD:	Marco, questa sera non hai proprio fame
		this evening you are not hungry at all, Marco
$\rightarrow$	*DAD:	non hai mangiato quasi niente!
		you have hardly eaten anything!
2.	*MAR:	ma non dire sciocchezze, non è vero!
		but do not talk nonsense, it is not true!
3.	*DAD:	Marco, innanzitutto rispondi in modo educato, e adesso finisci
		di mangiare!
		Marco, first of all, answer politely and now finish eating!

170

In this sequence, the father, in line 1, saying to his son, Marco, 171 that, according to him, that evening he was not hungry at all because, 172 until that moment, he had hardly eaten anything. The child, in line 2, 173 replies to his father accusing him of saying nonsense, since, for him, 174 it was not true that he had not eaten anything. In line 3, the father 175 says to his child that his reply was impolite ("Marco, first of all, answer 176 politely"), and orders to him to finish eating the food ("and now fin-177 ish eating!"). Some scholars (e.g., Grusec & Goodnow, 1994; Maccoby 178

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& Martin, 1983; Pomerantz, Grolnick, & Price, 2005) pointed out 179 that this type of parents' behavior might be interpreted as serving the 180 need of parents to present themselves as the source of authority and 181 power in front of their children. However, during mealtime, parents 182 frequently have a high level of conversational involvement in the many 183 facets of children's lives and, on most occasions, even the youngest 184 children are granted participatory rights as ratified conversational part-185 ners. In particular, the use of a wide range of supportive strategies by 186 parents encourages children to initiate topics of personal relevance to 187 them (Beals, 1997; Snow & Beals, 2006; Weizman & Snow, 2001). 188 For example, Nevat-Gal (2002) showed that the participation of 189 young children to family discussions is favored by the use of humor-190 ous phrases by parents. Commenting ironically on the attitudes or 191 habits of children is also a supportive strategy adopted by parents dur-192 ing mealtime conversations to encourage their children to initiate top-193 ics of personal relevance to them (Brumark, 2006; Rundquist, 1992). 194 Moreover, a series of studies have shown that conversations with their 195 parents during mealtime represent an opportunity for children to 196 practice both explanatory and narrative talk (Aukrust & Snow, 1998; 197 Beals, 1993; Beals & Snow, 1994; Bova & Arcidiacono, 2013), to 198 extend their vocabulary (Beals & Tabors, 1995; Pan, Rowe, Singer, & 199 Snow, 2005), and to gain practice in the full diversity of roles available 200 (Georgakopoulou, 2002). In this regard, it is particularly illuminating 201 to look at the following dialogue, where the mother, in line 7, asks her 202 5-year-old daughter, Adriana, to help her to finish the narration of a 203 daily event: 204

#### 205 Excerpt 1.4

Italian family III. Dinner 2. Family members: father (DAD, 37 years),
mother (MOM, 37 years), Samuele (SAM, 7 years and 11 months), and
Adriana (ADR, 5 years and 4 months). All family members are eating,
seated at the meal table. DAD sits at the head of the meal table, MOM
and SAM sit on the right-hand side of DAD, while ADR sits on their

211 opposite side.

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1.	*MOM:	oggi io, la nonna e Adriana, abbiamo fatto una passeggiata in montagna!
		today, Grandma, Adriana and I took a walk in the mountains!
2.	*ADR:	si si
		<i>yes</i>
3.	*MOM:	era una bellissima giornata, c'era un bel sole
		it was a beautiful day, and there was a nice sunshine
4.	*DAD:	guanto avete camminato?
		how long did you walk?
5.	*MOM:	più di due ore!
		more than two hours!
$\rightarrow$	*MOM:	a un certo punto: abbiamo perso la nonna
		at some point we lost Grandma
$\rightarrow$	*MOM:	e ci siamo fermati ad aspettarla.
		and we stopped waiting for her
$\rightarrow$	*MOM:	poi, è arrivata dopo dieci minuti
		then, after ten minutes she came
$\rightarrow$	*MOM:	e indovina cosa ci ha detto? ((rivolgendosi a DAD))
		and try to guess what she said? ((talking to DAD))
6.	*DAD:	cosa?
•.	07.0.	what?
7.	*MOM:	Adriana, cosa ha detto la nonna? continua tu!
	in oni.	Adriana, what did Grandma say? finish telling the story!
8.	*ADR:	ha detto:: che si era fermata a raccogliere dei fiori!
0.	ADN.	she said that she stopped to pick some flowers!
9.	*DAD:	ah ah [:! ridendo]
5.	DAD.	ah ah [:! laughing]
	%act:	anche MOM e ADR ridono
	/ucc.	MOM and ADR laugh too
		Mom and Abrillagh too

212

In this sequence, the mother, in line 1 and line 3, is sharing with 213 the other family members what she, her daughter, Adriana, and the 214 Grandmother did together that day: they took a nice walk in the moun-215 tains and that it was a beautiful day. The father, in line 4, asks a ques-216 tion to his wife concerning this daily event, and the mother answers to 217 him. What is interesting is that the mother, in line 7, asks her daughter, 218 Adriana, to help her to finish the narration of this daily event: "Adriana, 219 what did Grandma say? finish telling the story!" In this case, the child 220 accepts the mother's request and, in line 8, she shares with the rest of 221 the family the narration of the daily event: "she said that she stopped to 222 pick some flowers!" 223

224 225

# **1.3 Can Children Engage in Argumentative Discussions with Their Parents?**

Several studies have highlighted how children first learn to argue with oth-226 ers through interactions with their parents (Dunn & Munn, 1987; Hay & 227 Ross, 1982; Stein & Albro, 2001) and other siblings (Ross, Ross, Stein, & 228 Trabasso, 2006; Shantz, 1987; Slomkowski & Dunn, 1992). Later, when 229 children enter school, they are offered many opportunities to engage in 230 argumentative discussions and learn how to resolve disputes with their 231 peers (Howe & McWilliam, 2001; Mercer & Sams, 2006; Orsolini, 232 1993). However, at what age children start to show signs of the ability to 233 construct arguments and engage in argumentative discussions with the 234 aim to convince their parents to change their opinion? Studies addressing 235 this issue and the answers provided are seemingly contradictory. 236

Many scholars agree with the claim that the capacity to under-237 stand and produce arguments emerges early in development. Dunn 238 and her colleagues (Dunn & Munn, 1987; Tesla & Dunn, 1992) 239 showed that in mother-child exchanges on differences of opinion over 240 the "right" to perform specific actions, by age 4 children justify their 241 position by arguing about the consequences of their actions. By age 242 5, children learn how to engage in opposition with their parents and 243 become active participants in family conflicts. Pontecorvo and Fasulo 244 (1997) observed that in story-telling with their parents, children aged 245 between 4 and 5 years make use of sophisticated argumentative skills 246 by calling into question the rules imposed by their parents. Hester and 247 Hester (2010) showed that children aged 7 years could use both con-248 text-bound and cultural resources to produce their arguments. Brumark 249 (2008) has observed that children aged 12-14 years use arguments that 250 require more than one exchange to be resolved, whereas children aged 251 7-10 years use shorter arguments that are about the immediate context. 252 Compared with the studies mentioned above, according to Stein and 253 her colleagues the age at which children acquire argumentative skills 254 comes even earlier. In Stein's view, children are already familiar with 255 conflict interactions by age 2. They become able to understand fam-256 ily disagreements by age 4. In domains that are familiar to them, they 257

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demonstrate some of the argumentative competences of older children 258 and even of adults by age 5. For example, Stein and Trabasso (1982) pos-259 ited that children could construct elaborate moral justifications by age 5 260 when the issue is well-known and appealing to them. The purpose of Stein 261 and colleagues' work is to demonstrate that the development of argumen-262 tation skills has an interpersonal root and that children first learn to master 263 their skills with their parents, siblings, and peers (Stein, Bernas, Calicchia, 264 & Wright, 1995; Stein & Miller, 1990, 1993). Overall, the results of their 265 studies suggest that children have a sophisticated knowledge of argument 266 in social situations that are to them personally significant. 267

The claim that the capacity to understand and produce arguments 268 emerges early in development seems to be contradicted by the work by 269 Kuhn and her colleagues, who documented the poor performance of 270 children in argumentative tasks (Felton & Kuhn, 2001; Kuhn, 1991, 271 1992; Kuhn & Udell, 2003). According to Kuhn and her colleagues, 272 epistemological understanding underlies and shapes argumentation. In 273 other words, to properly comprehend argumentative processes, it is nec-274 essary to examine children's understanding of their knowledge. Although 275 epistemological understanding progresses developmentally, Kuhn and 276 her colleagues observed that in justifying a claim, young children have 277 difficulty in differentiating explanation and evidence in an argument. 278 These findings lead Kuhn to affirm that young children do not have suf-279 ficient skills to engage in argumentative discussions with their parents. 280

The differences between the results of the studies of Stein and those of Kuhn, which appear to be mutually contradictory, can be explained for if we look at the different methodology applied in their studies. The reason for these differences is well-formulated by Schwarz and Asterhan (2010, pp. 150–151):

In the two kinds of studies, the methodological tools were of a very differ-286 ent nature. For Kuhn, these were structured interviews or questionnaires, 287 administered at different ages [...] In contrast, Stein and her colleagues 288 directly observed children in natural settings while settling disputes or 289 negotiating a decision. The ability to challenge or to counterchallenge 290 was observed in situ [...] It is then clear from a theoretical point of view 291 that the development of argumentation skills and their manifestation in a 292 given situation is highly sensitive to context. 293

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Schwarz and Asterhan emphasize the importance of evaluating the 294 argumentative skills of young children in the real contexts in which 295 they engage in argumentative discussions. Despite some differences in 296 methodology and interpretation, the studies on the argumentative skills 297 of young children have the merit to show that preschool children can 298 understand and generate an argument, and to construct justifications 299 in defense of a standpoint. Moreover, these studies bring to light the 300 important function represented by parent-child conversations, which 301 are a sort of laboratory where children learn and improve the argumen-302 tative skills they can use in many different contexts. 303

# 1.4 Research Questions and Structure of the Volume

The main research question that will guide this volume can be formu-306 lated as follows: What is the function of parent-child argumentation? 307 To answer this broad question, three research questions have been 308 devised with the aim to examine in detail all the relevant features of 309 the argumentative discussions between parents and children. In a first 310 phase, the focus will be directed to investigate the initial phase of the 311 argumentative discussions between parents and children during meal-312 time, with the aim to identify the types of issues that lead them to 313 engage in an argumentative discussion: "On what types of issues do par-314 ents and children engage in argumentative discussions?" (Question 1). 315 Subsequently, the focus will be directed to investigate how parents and 316 children contribute to the development of their argumentative discus-317 sions. The purpose of this phase of the analysis is to identify the types of 318 arguments adopted most often by parents and children to convince the 319 other party to accept their opinions: "What are the types of arguments 320 adopted most often by parents and children to convince the other party 321 to accept their opinions?" (Question 2). Finally, in the last phase of anal-322 ysis, the goal will be to single out the most frequent types of conclusions 323 of the argumentative discussions between parents and children during 324 mealtime: "How do parents and children conclude their argumentative 325

discussions during mealtime after they started and engaged in them?" (*Question 3*). The results of this investigation should provide us with a detailed reconstruction of the function played by argumentative interactions between parents and children during mealtimes.

To clarify how the research questions will be answered, the struc-330 ture of this volume is as follows. Chapter 2 provides a detailed exposé 331 of the research methodology on which the investigation of the argu-332 mentative discussions between parents and children during mealtime 333 is based. In the first part of the chapter, the conceptual tools adopted 334 for the analysis of parent-child argumentation, i.e., the pragma-dialec-335 tical ideal model of a critical discussion and the Argumentum Model 336 of Topics, are presented. Subsequently, the process of data gathering, 337 the procedures for the transcription of oral data, and the main practi-338 cal problems and ethical issues and practical problems in collecting par-339 ent-child mealtime conversations are discussed. Finally, in the last part 340 of the chapter, ethical issues and practical problems in analyzing family 341 mealtime conversations present throughout the study are considered. 342 Chapter 3 is devoted to the investigation of the initial phase of parent-343 child argumentative discussions during mealtime (Question 1). In this 344 chapter, the types of issues leading parents and children to engage in 345 argumentative discussions during mealtimes as well as the specific con-346 tributions that parents and children provide to the inception of argu-347 mentation will be analyzed and discussed. To discuss the results, some 348 exemplary argumentative discussions between parents and children will 349 be presented and discussed. Chapter 4 is devoted to the investigation 350 of the most frequent arguments used by parents and children as well 351 as the different types of conclusions of their argumentative discussions 352 (Questions 2 and 3). As for the previous chapter, to discuss the results, 353 some exemplary argumentative discussions between parents and chil-354 dren will be presented and discussed. In Chapter 5, I will first provide 355 an overview of the main findings of the analysis presented in the pre-356 vious chapters. Subsequently, I will answer the research question which 357 motivated this study: What is the function of parent-child argumen-358 tation? Finally, I will indicate new open questions that should guide 359 future investigation on parent-child argumentation. 360

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