

Chunking phenomena and phonological reorganization in spoken interaction

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One of the core ideas of Construction Grammar (CxG) is that linguistic structure is abstracted from what Langacker (1987: 376) calls usage events. The abstracted patterns can be of any degree of complexity and specificity. The object of traditional linguistic inquiry are structures that combine minimal complexity with a maximum of specificity or the other way round. However, there is growing empirical evidence that the cognitive architecture of grammar favors the entrenchment of structures in between (Bybee 2010: 33-56; Schmid 2020: 24). Complex but (semi-)specific linguistic units become entrenched in a usage history of redundant patterning of utterances. Simultaneously, it is well known that those chunks or “prefabricated unit[s]” (Bybee 2001: 60) are an important structural resource for handling the temporal pressure coming along with the intricate contingencies and the inherent progressivity of spoken interaction (Auer 2009; Hopper 2011; Deppermann/Günthner 2015; Stivers/Robinson 2006; Bauer/Lanwer in prep.). Therefore, studies, especially from the field of Interactional Linguistics (IL), support the view already coined by Pawley/Sider (1983) that structures of spoken utterances are very likely of a high degree of redundancy in grammatical patterning, which leads to the routinization of very specific grammatical constructions (Bauer/Lanwer in prep.; Bücker 2014; Deppermann 2011a; Günthner 2011; Imo 2007). Furthermore, fragments of spoken utterances seem to consist vastly of recycled material – as Hopper (2011: 23) puts it –, i.e. they show a recurring phonological form. Bybee (2001: 137-166) in particular discusses patterns of phonological reorganization on the one hand as a significant effect of chunking in language and on the other hand as empirical evidence for the entrenchment of complex but specific units. Despite the evidence for prefabricated chunks in spoken interaction, within CxG still little is known about the effects of chunking phenomena on the phonological patterning of the form side of grammatical constructions. One reason might be that phonological form features are largely ignored within CxG, especially with respect to everyday language use. Within IL, one field of inquiry where aspects of chunking sometimes come into focus are discourse functional units, such as discourse or pragmatic markers. But here, too, dedicated descriptions of the phonological form are still rare (but see Bergmann 2014, forthcoming; Pekarek Doehler 2016; Maschler 2017; Zeschel/Brackhane/Knöbl 2019). Additionally, studying only chunks bearing specific discourse functions falls short of providing a complete picture of the cognitive and interactional mechanisms that control chunking processes in spoken interaction in general, especially regarding frequency-driven effects of phonological reorganization. Empirical observations suggest that (a) we find phenomena of chunking and phonological reorganization in all areas of structural patterning and (b) that structural reorganization of phonological form often paves the way for the assignment of new functions to these new forms (Bybee/Schreiber 1999). We invite contributions which address these desiderata in an empirically informed way, combining approaches from Cognitive Linguistics with IL methodology. The session thus attempts to broaden the scope of Interactional CxG (Deppermann 2006; 2011b; Fischer 2017; Günthner 2009; Imo 2007; 2015; 2018; Lanwer 2020) to the field of (lexical) phonology.

Abstracts (max. 500 words excluding references) can be submitted to nathalie.bauer@uni-muenster.de by April 25, 2024.

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