

Processing of prosodic prominence in German-speaking adults

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This talk will discuss if and how prosodic prominence binds processing resources and might facilitate language processing. Previous studies have already established that different accent types are perceived differently with regards to their prominence (Baumann & Röhr, 2015), that prosodically prominent accents speed up phoneme processing (Cutler & Foss, 1977), and that prosodic prominence can facilitate recall tasks (Kember, Choi, Yu, & Cutler, 2021; Savino, Winter, Bosco, & Grice, 2020).

Our study investigated the processing of prosodic prominence on the sentence level in order to better understand the (assumed) process of resource binding. For that, we conducted a word-monitoring task with adult German native speakers ($n = 49$). This talk will discuss the rather surprising results of our study.