



Einladung zum Vortrag

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Frankfurt am Main

„Prosodic representations: Behavioral, neural and cross-linguistic perspectives”

04.07.2023, 16:00-18:00 Uhr (c.t.)

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Language is a multi-faceted faculty that is supported by parallel but interdependent neural networks. Neural language models typically focus on how these neural networks, especially in the left hemisphere, process and represent phonetic categories, semantic concepts or syntactic relationships. What is, however, lacking is a network-approach to prosody which takes different phonological, syntactic and semantic/pragmatic functions of prosody into account. Here, I will present a series of behavioral, neuroimaging, and cross-linguistic studies that seek to reveal how the brain (i) represents prosodic categories, (ii) links them to linguistic (mode) and pragmatic meaning (speech acts), and (iii) to which degree these processes are comparable between speakers of tonal (Mandarin Chinese) and non-tonal languages (English/German).

Wir freuen uns auf Ihre Teilnahme!