

# **Perspectives on Non-Linguistic vs. Linguistic Cognition within the Architecture of the Mind**

**Workshop am 10.12. 2025  
College of Fellows (Rümelinstr. 27)**

In this informal workshop, we will explore perspectives on how we can meaningfully distinguish between linguistic and non-linguistic cognition. A central question is whether certain cognitive functions may include both language-bound and language-independent components. Our aim is to create an open and friendly atmosphere that encourages discussion and idea sharing. Rather than showcasing completed research programs, the workshop will feature talks that present novel or developing ideas. Through this exchange, we hope to identify useful starting points for thinking about the interplay between linguistic and non-linguistic cognition

**08:45 Welcome**

**09:00 -11:00 Talks & Discussion II**

Barbara Kaup “Non-linguistic Processes in Linguistic Cognition: What about Composition?”

David Dignath “Putting procedures into words – Language and the control of task-sets”

Michael Ramscar “Processing numbers across adulthood: Is 13 always the same as 'thirteen'?”

**11:00– 11:30 Coffee break**

**11:30 -13:30 Talks & Discussion II**

Hanspeter Mallot “Language and Spatial Cognition”

Karin Bausenhardt “Contributions of language to temporal cognition --- through or beyond spatial metaphor?”

**12:30 – 13:30 Lunch break**

**13:30 -16:00 Talks & Discussion III**

Günther Knoblich “Linguistic Cognition: A Flexible Device for Joint Action Coordination”

Mandy Hütter “Deriving valence from experience: Some thoughts on language-free and language-based processing”

Hans-Christoph Nürk „Linguistic and non-linguistic aspects of numerical cognition”

**15:45 End**