
Beth/Vienna Circle Lecture

On Thursday, December 17th
From 20:00 to 21:00, in room 2.27
EUCLIDES BUILDING
Plantage Muidergracht 24, Amsterdam

Chair: Johan van Bethem

Peter Hagoort

Max Planck Institute for Psycholinguistics

THE NEUROBIOLOGY OF LANGUAGE: BEYOND THE SENTENCE GIVEN

A series of results from event-related brain potential recordings and fMRI research will be presented, suggesting that language processing does not obey strict compositionality, and, moreover immediately recruits extralinguistic information. It will also be shown that pragmatic inferences require contributions from TOM networks. This implies that an embodied account of semantics fails (under the somewhat strange assumption that the brain is not part of the body). I will put forward an embrained perspective on language processing.

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