

Kapitel 9, “Language and the Brain”, Gazzaniga, Ivry & Mangun, 2002: relevante Begriffe/Konzepte

- Levelt's model of the mental lexicon
- Category-specific deficits: Damasio's findings from lesion studies and studies with normal subjects
- McClelland&Rumelhart's model of visual word recognition
- “Word superiority effect”
- Coltheart's dual-route model of reading
- Binder's hierarchical model of auditory word perception
- Difference btw. modular and interactive models:
 - word recognition (eg Selfridge vs McClelland&Rumelhart)
 - sentence processing (eg Frazier vs Münte)
- Aphasia, Broca's Aphasia, Wernicke's Aphasia