

“Gießener Abendgespräche Kognition und Gehirn“

Mittwochs, 18.00 bis 20.00 Uhr, Raum F009

14.01.2015

“Orienting in space – what we can learn from stroke patients”

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The advent of fMRI in the last decades of neuroscientific research has established that processes relating to ‘spatial attention’ are implemented at cortical level by dorsal and ventral (attention) networks. Spatial neglect in brain-damaged individuals has been interpreted as a distinguished exemplar for a disturbance of these processes. The talk will elaborate this concept by evaluating anatomical and behavioral findings in patients with disturbed attentional orienting and exploration.