



Séminaire ISIR

Jeudi 30 juin 2016 à 14H

Joachim Hermsdörfer

Campus Jussieu, 4 place Jussieu, Paris
Salle de réunion H20

Predictive elements of grasping control following brain damage

Short bio : The research interests of Professor Hermsdörfer are the principals of human movement and motor learning with particular respect to the underlying neuronal mechanisms. Using methods of movement analysis and neuroimaging, his current research explores elementary sensorimotor ability, complex routine actions and sporting activities in the areas of leisure and high performance. The research findings are applied to rehabilitation and prevention measures and sport interventions.

After studying engineering at TUM (1985) Professor Hermsdörfer (b. 1959) worked at the Max Planck Institute for Psychiatry in Munich. He completed his PhD in 1993 and acquired his postdoctoral teaching qualification (habilitation) in 2004 at the Institute for Medical Psychology at LMU Munich. As of 1990 he worked in the clinical neuropsychology development team at the Bogenhausen Clinic in Munich and as of 2004 directed the “Sensomotory Disorders” research group. He has been a professor at TUM since 2010.