



# 8th BigBrain Workshop - Challenges of Multimodal Data Integration

Wednesday 11 September 2024

**Contributed Talks - Mapping and Atlases (co-Chairs: Elizabeth Rounis, Thomas Funck) - Elettra (11:00 - 12:30)**

time	[id] title	presenter
11:00	[25] HippoMaps: multiscale cartography of human hippocampal organization	DEKRAKER, Jordan
11:15	[9] Asymmetry of hippocampal subfield volumes in a heterogenous cohort of focal drug-resistant epilepsies	Dr TORKAMANI-AZAR, Mastaneh Prof. TOHKA, Jussi
11:30	[11] High-resolution 3D Mapping of the Human Hypothalamus:Towards a Comprehensive Cytoarchitectonic Atlas	Mr CHERVONNNYY, Alexey
11:45	[19] Mapping superficial white matter architecture on BigBrain	HWANG, Youngeun
12:00	[8] Surface-based parcellation and vertex-wise analysis of ultra high-resolution ex vivo 7 tesla MRI in Alzheimer's disease and related dementias	KHANDELWAL, Pulkit
12:15	[10] Exploring the links between the localization of cortical areas and the variability of folding patterns	Dr SUN, Zhong Yi