

7th BigBrain Workshop: Challenges of big data integration

Thursday 5 October 2023

Contributed Talks 1 (11:15 - 12:45)

time	[id] title	presenter
11:15	[33] Morphology-based correction of batch effects in histology and autoradiography	FUNCK, Thomas
11:27	[23] 3D reconstruction of BigBrain2: Progress report on updated processing pipeline and application to existing annotations and cortical surfaces	MOHLBERG, Hartmut
11:39	[5] Advances in MSM surface registration to bridge data across the BigBrain and FS/HCP ecosystems	LEWIS, Lindsay B.
11:51	[55] Scaling for Big Data: An Enhanced Surface Reconstruction of the Hippocampus Leveraging Delaunay Triangulation for High-Resolution Mapping from Unfolded to Native Spaces	SALINAS-MEDINA, Alejandro
12:03	[26] Relationship between receptor covariance and functional connectivity in macaque somatosensory areas	NIU, Meiqi
12:15	[9] Integration of cytoarchitecture and brain-wide connectivity reveals topographic organization of macaque insula networks	RAVEN, Erika
12:27	[14] High resolution cyto-, myelo- and receptor architectonic atlas of the macaque monkey brain	Prof. PALOMERO-GALLAGHER, Nicola