

NEST Conference 2024

Monday 17 June 2024

Poster teasers (11:15 - 11:30)

time	[id] title	presenter
11:15	[13] Exploiting network structure in NEST: Efficient communication in brain-scale simulations	LOBER, Melissa
11:18	[22] Continuous benchmarking of brain-research simulation code: Keeping pace with an evolving ecosystem of models and technologies	VOGELSANG, Jan
11:21	[25] NEST Replication of a Brain-Constrained Model of Semantic Grounding with Spiking Neurons and Brain-like Connectivity	CARRIÈRE, Maxime
11:24	[7] Event-Based Eligibility Propagation with Additional Biologically Inspired Features	ESPINOZA VALVERDE, Jesus Andres

Tuesday 18 June 2024

Poster teasers (14:25 - 14:40)

time	[id] title	presenter
14:25	[10] Implementation and Validation of a Balanced Excitatory-Inhibitory Network in Loihi	Dr DIMITROV, Alexander
14:28	[12] Elucidating the spatial complexity of brain circuits with the NEST::multiscale toolchain	BOETTCHER, Joshua
14:31	[24] Developing NEST GPU: from code optimization to validation	SERGI, Luca
14:34	[17] Good practices for handling metadata in simulation workflows	VILLAMAR, Jose