

Statistical Physics of Complex Systems

Friday, May 10, 2019

contributed talks (complex networks/brain) - Alba Nova FB53 (2:00 PM - 4:00 PM)

time	[id] title	presenter
2:00 PM	[308] Random-walk based interpolations between centrality measures on complex networks	RIKVOLD, Per Arne
2:15 PM	[309] TripRank: new centrality metrics for temporal multiplex networks with non-instantaneous transport	ZAOLI, Silvia
2:30 PM	[310] Simplicial models of social contagion	IACOPINI, Iacopo
2:45 PM	[311] Robustness of Griffiths effects in homeostatic connectome models	ODOR, Geza
3:00 PM	[312] The role of adaptive frequency changes in modeling whole-brain oscillations to predict regional vulnerability and hazardousness rates	KABOODVAND, Neda
3:15 PM	[313] A whole-brain non-linear dynamical model: simulation of disease states and application of nodal excitations for therapy	IRAVANI, Behzad
3:30 PM	[343] Using the Genetic Algorithm to Estimate Kinetic Parameters of Klotho Network	MARKU, Malvina
3:45 PM	[344] Nonrenewal firing statistics of spiking neurons with delayed feedback	SHCHUR, Olha