NET 2025: Networks: decomposition, clustering and community detection

Friday, 12 december, 15:00

Roy Cerqueti: *Community-based Resilience of Multilayer Networks*

Andrea Scozzari: *Shortest Path Tree-Based Modification of Dijkstra Algorithm for Efficient Resilience Measures.*

Alessandra Cornaro: *Systemic and Transition Risk in the European Banking Sector: A Network-Based Analysis of GHG Emissions*

Francisco Temprano: *Advances in Hypergraph Community Detection*

Saturday, 13 december, 10:00

Rosanna Grassi: *Null-adjusted persistence function for high-resolution community detection*

Alessandro Avellone: *Introducing Persistence, a CRAN-R package for community detection*

Stefano Benati: *The Alignment Index and its application to voting at the United Nations General Assembly*

Saturday, 13 december, 20:00

Social Dinner at Mori Railway Station: *Celebrating Tazio Nuvolari with Risotto alla Pilota.*