

Special Issue

Network and Hypernetwork Science: Emerging Models, Paradigms, and Applications

Message from the Guest Editor

The Special Issue "Network and Hypernetwork Science: Emerging Models, Paradigms, and Applications" is OPEN! This Special Issue aims to bring together the latest advancements, novel models, paradigms, and applications in these fields. We invite researchers from diverse disciplines to contribute original research articles as well as review papers in order to disseminate cutting-edge research for understanding and tackling complex systems. Topics include (but are not limited to):

- Novel network and hypernetwork models;
- Dynamic and temporal network and hypernetwork models;
- Community detection and clustering;
- Centrality measures in hypernetworks;
- Resilience and robustness metrics;
- Evolutionary dynamics in hypernetworks;
- Opinion dynamics and influence propagation;
- Social (hyper)network analysis;
- Simulation of social phenomena in network and hypernetwork models;
- Network-based machine learning and data mining;
- Network science in cybersecurity and privacy;
- Network and hypernetwork science in other contexts (economics, social sciences, biology and medicine, engineering, etc.).

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2025)

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Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

Information is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

Editor-in-Chief

Prof. Dr. Willy Susilo

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