

## 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.).

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### Guest Editor

Dr. Francesco Cauteruccio

Department of Information Engineering (DII), Polytechnic University of Marche, Via Breccia Bianche 12, 60121 Ancona, Italy

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### Deadline for manuscript submissions

closed (30 April 2025)

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## Information

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[information@mdpi.com](mailto:information@mdpi.com)

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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.

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### Editor-in-Chief

Prof. Dr. Willy Susilo

School of Computer Science and Software Engineering, University of Wollongong, Northfields Avenue, Wollongong, NSW 2522, Australia

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