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State-of-the-Art Future Internet Technology in Italy 2024–2025

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Deadline for manuscript submissions:

31 December 2025

Message from the Guest Editors

Dear Colleagues,

This special issue aims to provide a comprehensive overview of the current state of the art in Future Internet Technology in Italy. We welcome the submission of research articles that will consolidate our understanding in this area. This special issue will publish full research papers and reviews. Potential topics include, but are not limited to, the following research areas:

- Advanced communications network infrastructures;
- Internet of Things;
- Centralized and distributed data centers;
- Industrial Internet;
- Embedded computing;
- Software-defined network functions and network virtualization;
- Cloud-let and fog-computing;
- Cyber-physical systems;
- Smart energy systems;
- Smart health-care systems;
- Smart manufacturing lines;
- Smart city;
- Human-computer interaction and usability;
- Smart learning systems;
- Artificial and augmented intelligence;
- Cyber-security compliance.



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Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

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