

Call for Papers

Next Generation Networks and Internet Symposium (NGNI)

FCN 2026

Bologna, Italy, on Oct. 28 – Nov. 1, 2026

<http://www.future-forum.org.cn/en/fcn2026/index.html>

Co-Chairs:

Chao Wang	Tongji University, China (chaowang@tongji.edu.cn)
Peter Han Joo Chong	Auckland University of Technology, New Zealand (peter.chong@aut.ac.nz)
Andrea Ortiz	Technische Universität Wien, Austria (andrea.ortiz@tuwien.ac.at)

Scope

The Next Generation Networks and Internet Applications Symposium focuses on topics related to aspects of agile future networking infrastructures and the applications supported by these new technologies. Of special interest are papers reporting on novel and practical solutions to timely and compelling problems in the Internet design space. To ensure complete coverage of the advances in network designs and Internet applications, this symposium presents original contributions in, but not limited to, the following topical areas:

- Architectures, Frameworks, and Toolkits for Next Generation Networks
- Internet Applications including Interactive Media, Voice, Video, and Games
- Database, Data Mining, and Big Data Applications
- Best Practices, Open Testbeds, and Living Labs
- Peer-to-Peer Computing
- Grid, Cluster, Distributed, Edge, and Fog Computing Solutions
- Cloud Network Services
- Quality of Service (QoS) / Quality of Experience (QoE)
- End-to-End Performance Measurement
- Admission Control
- Routing: Unicast, Multicast, Anycast, Multi-Path
- End-to-End Network Programming
- Resilience and Sustainability of Next Generation Networks
- Network Visualization, Virtual Private Networks and Services
- Content Distribution Networks
- Connecting Mobile/Wireless Devices to the Internet
- Web Applications
- Application Case Studies
- Impact of Wireless on the Internet
- Internet of Things Services and Applications
- Content-Centric Networking Service

Submission Guidelines

Perspective authors should follow the instructions at <http://www.future-forum.org.cn/en/fcn2026/Kit.html> to prepare their manuscripts. All papers should be submitted via EDAS. Submission information can be found at <http://www.future-forum.org.cn/en/fcn2026/Submission.html>.