

CALL FOR PAPERS AND PROPOSALS

The 2024 IEEE International Conference on Communications (ICC) will be held in the Sheraton Denver Downtown Hotel in Denver, CO, USA from 9-13 June 2024. Themed "Scaling the Peaks of Global Communications," this flagship conference of the IEEE Communications Society will feature a comprehensive high-quality technical program including 13 symposia and a variety of tutorials and workshops. IEEE ICC 2024 will also include an attractive industry program aimed at practitioners, with keynotes and panels from prominent research, industry and government leaders, business and industry panels, and technological exhibits. This conference will be fully in-person.

TECHNICAL SYMPOSIA

- Cognitive Radio & Al-Enabled Networks
- Communication & **Information System Security**
- · Communication QoS, Reliability, & Modeling
- Communication Software & Multimedia
- Communication Theory
- Green Communication Systems & Networks
- IoT & Sensor Networks
- Mobile & Wireless Networks
- Next-Generation

Networking & Internet

- Signal Processing for Communications
- Wireless Communications

- Selected Areas in Communications
 - Aerial Communication
 - Backhaul/Fronthaul Networking & Communications
 - Bia Data
 - Cloud Computing, Networking & Data Storage
 - E-Health
 - Integrated Sensing & Communications
 - Machine Learning for Communications & Networking
 - Molecular, Biological & Multi-Scale **Communications**
 - Ouantum Communications & Information Technology
- Optical Networks & Systems Reconfigurable Intelligent Surfaces & Smart Environments
 - Satellite & Space Communications
 - Smart Grid Communications
 - Social Networks

INDUSTRY FORUMS AND EXHIBITION PROGRAM

Proposals are sought for forums, panels, presentations and demos, specifically related to issues facing the broader communications and networking industries.

TUTORIALS

Proposals are invited for half- or full-day tutorials in all communication and networking topics.

WORKSHOPS

Proposals are invited for half- or full-day workshops in all communication and networking topics.



icc2024.ieee-icc.org

IMPORTANT DATES

Paper Submission 11 October 2023

Acceptance Notification 18 January 2024

> **Camera-Ready** 15 February 2024

Tutorial Proposals 4 October 2023

Workshop Proposals 2 August 2023

Panel Proposals 13 December 2023

ORGANIZING COMMITTEE

Honorary General Chair

Richard Green (Former President & CEO of CableLabs)

General Co-Chairs

Tim Weil (SecurityFeeds) David Reed (University of Colorado)

Industry Program Co-Chair Jason Rupe (CableLabs)

Technical Program Chair

Matthew Valenti (West Virginia University)

Technical Program Co-Chairs

Wenye Wang (North Carolina State University) Chonggang Wang (InterDigital)

Publications Co-Chairs

Shiwen Mao (Auburn University) Hung-Yu Wei (National Taiwan University) Mithun Mukherjee (Nanjing University of Information Science and Technology)

Workshops Co-Chairs

Janise McNair (University of Florida) JaeSeung Song (Sejong University) Yuanqiu Luo (Futurewei Technologies)

Tutorials Co-Chairs

Octavia Dobre (Memorial University) Maria Rita Palattella (Luxembourg Institute of Science & Technology)

Awards Chair

Wenjing Lou (Virginia Tech)

Student Travel Co-Chairs

Mohammad Matin (University of Denver) David Gao (University of Denver)

GIMS Advisor

Halim Yanikomeroglu (Carleton University)

GITC Advisor

Linda Xie (University of North Carolina Charlotte)



