



IEEE INTERNATIONAL CONFERENCE ON COMMUNICATIONS
7 - 11 June 2020 // Dublin, Ireland
Communications Enabling Shared Understanding



CALL FOR PAPERS

The 2020 IEEE International Conference on Communications (ICC 2020) will be held in the exciting city of Dublin, Ireland, from 7-11 June 2020. Themed, "Communications Enabling Shared Understanding," 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 2020 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 vendor exhibits.

TECHNICAL SYMPOSIA

- Ad Hoc and Sensor Networks
- Cognitive Radio and AI-Enabled Networks
- Communication and Information Systems Security
- Communications QoS, Reliability and Modeling
- Communications Software, Services & Multimedia Apps.
- Communication Theory
- Green Communication Systems and Networks
- Next Generation Networking and Internet
- Optical Networks and Systems
- Signal Processing for Communications
- Wireless Communications
- Mobile and Wireless Networks

- Selected Areas in Communications
- Access Networks/Systems and Power Line Communications
- Big Data
- Cloud & Fog Computing, Networking, and Storage
- Smart Grid Communications
- E-Health
- Internet of Things
- Molecular, Biological, and Multi-Scale Communications
- Satellite and Space Communications
- Social Networks
- Tactile Internet

INDUSTRY FORUMS AND EXHIBITION PROGRAM

IEEE ICC 2020 will feature several prominent keynote speakers, major business and technology forums, and a large number of vendor exhibits.

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.

IMPORTANT DATES

Paper Submission: 14 October 2019
Acceptance Notification: 27 January 2020
Camera-Ready: 24 February 2020
Tutorial Proposals: 7 October 2019
Workshop Proposals: 5 August 2019

Full details of submission procedures are available at icc2020.ieee-icc.org

GENERAL CHAIR

Declan Ganley (Rivada Networks, Ireland)

GENERAL VICE-CHAIR

Linda Doyle (Trinity College Dublin, Ireland)

EXECUTIVE CHAIR

Brendan Jennings (Waterford Institute of Technology, Ireland)

EXECUTIVE VICE-CHAIR

Dirk Pesch (University College Cork, Ireland)

INDUSTRY PROGRAM CO-CHAIRS

Joe Betser (Aerospace Corporation, USA)
Sven van der Meer (Ericsson, Ireland)

PATRONAGE CHAIR

Alan Davy (Waterford Institute of Technology, Ireland)

FINANCE CHAIR

Martin Johnsson (Waterford Institute of Technology, Ireland)

TECHNICAL PROGRAM CHAIR

Luiz DaSilva (Trinity College Dublin, Ireland)

TECHNICAL PROGRAM CO-CHAIRS

Jianwei Wang (Chinese Univ. of Hong Kong)
Min Song (Stevens Institute of Technology, USA)

TUTORIALS CO-CHAIRS

Wenye Wang (NC State University, USA)
Nicola Marchetti (Trinity College, Ireland)

WORKSHOPS CO-CHAIRS

Zhisheng Niu (Tsinghua University, China)
Allen MacKenzie (Virginia Tech, USA)
Sofie Pollin (KU Leuven, Belgium)

PUBLICATIONS CO-CHAIRS

Angela Zhang (Chinese Univ. of Hong Kong)
Johann Marquez-Barja (U. Antwerp, Belgium)

STUDENT TRAVEL GRANTS CO-CHAIRS

Rose Hu (Utah State University, USA)
Michele Nogueira (UFPR, Brazil)