

**CALL FOR PAPERS AND PROPOSALS***Accelerating the Digital Transformation through Smart Communications*

The 2022 IEEE Global Communications Conference (GLOBECOM) will be held in the warm and exciting city of Rio de Janeiro, Brazil, from 4 to 8 December 2022. Themed “Accelerating the Digital Transformation through Smart 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 GLOBECOM 2022 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.

**TECHNICAL SYMPOSIA**

- Cognitive Radio & AI-Enabled Networks
- Communication & Information Systems Security
- Communication QoS, Reliability & Modeling
- Communications Software & Multimedia
- Communication Theory Symposium
- Green Communication Systems & Networks
- IoT & Sensor Networks
- Mobile & Wireless Networks Symposium
- Next-Generation Networking & Internet
- Optical Networks & Systems
- Signal Processing for Communications
- Wireless Communications
- Select Areas in Communications
  - *Smart Grid Communications*
  - *Aerial Communications*
  - *Big Data*
  - *Cloud Computing & Networking*
  - *e-Health*
  - *Machine Learning for Communications*
  - *Molecular, Biological, & Multi-Scale Communications*
  - *Satellite & Space Communications*
  - *Backhaul / Fronthaul Communications*
  - *Full Duplex Communications*
  - *Quantum Communications*
  - *Reconfigurable Intelligent Surfaces*
  - *Social Networks*

**INDUSTRY FORUMS AND EXHIBITION PROGRAM**

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

**TUTORIALS**

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

**WORKSHOPS**

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

**IMPORTANT DATES****PAPER SUBMISSION**

15 April 2022

**ACCEPTANCE NOTIFICATION**

25 July 2022

**CAMERA-READY TECHNICAL**

1 September 2022

**TUTORIAL PROPOSALS**

15 April 2022

**WORKSHOP PROPOSALS**

15 March 2022

**PANEL PROPOSALS**

1 June 2022

*Full details of submission procedures are available at [globecom2022.ieee-globecom.org](http://globecom2022.ieee-globecom.org)*

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