

IEEE GLOBECOM 2020

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Type:

Conference

Date:

December 7, 2020 to December 11, 2020

Location:

Taiwan

Subject Fields:

Communication, Social Sciences

CALL FOR PAPERS AND PROPOSALS

The 2020 IEEE Global Communications Conference (GLOBECOM) will be held in the lively and picturesque city of Taipei, Taiwan, from 7 to 11 December 2020. Themed “Communications for Human and Machine Intelligence,” 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 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 technological exhibits.

TECHNICAL SYMPOSIA

- Ad Hoc and Sensor Networks
- Cognitive Radio and AI-Enabled Networks
- Communication and Information Systems Security
- Communication QoS, Reliability and Modeling
- Communication Software, Services & Multimedia Apps.
- Communication Theory
- Green Communication Systems and Networks
- Next-Generation Networking and Internet
- Optical Networks & Systems
- Signal Processing for Communications
- Wireless Communications
- Mobile & Wireless Networks
- Selected Areas in Communications
 - Access Networks/Systems
 - Big Data
 - Cloud & Fog/Edge Computing, Networking and Storage
 - E-Health
 - Internet of Things & Smart Connected Communities
 - Machine Learning for Communications
 - Molecular, Biological and Multi-Scale Communications
 - Satellite and Space Communications

- Smart Grid Communications & Power Line Communications
- Social Networks
- Tactile Internet

IMPORTANT DATES

- Paper Submission 15 April 2020
- Acceptance Notification 25 July 2020
- Camera-Ready 1 September 2020
- Tutorial Proposals 15 April 2020
- Workshop Proposals 15 March 2020
- Technical Panel Proposals 1 June 2020

ORGANIZING COMMITTEE

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- Yuan-Kuang Tu (Chunghwa Telecom, Taiwan)

Executive Chair

- Kwang-Cheng Chen (University of South Florida, USA)

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- Li-Chun Wang (NCTU, Taiwan)

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- Hsuan-Jung Su (NTU, Taiwan)
- Guoliang Xue (Arizona State University, USA)

Tutorials Chairs

- Erik G. Larsson (Linköping University, Sweden)
- Chia-Han Lee (NCTU, Taiwan)

Workshops Chairs

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- Yao-Win Peter Hong (NTHU, Taiwan)
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- Li-Fung Chang (MOEA, Taiwan)

Industry Forums and Exhibition Vice Chairs

- Mohsen Guizani (University of Idaho, USA)
- Takehiro Nakamura (NTT DOCOMO, Japan)
- Rong-Syh Lin (Chunghwa Telecom, Taiwan)

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 communication and networking topics.

WORKSHOPS

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

Contact Email:

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