

CALL FOR PAPERS AND PROPOSALS

IEEE ICC 2017 will be held at Palais des Congrès - Porte Maillot, Paris, France, 21-25 May 2017. Located in the heart of the City of Lights, IEEE ICC 2017 will exhibit an exciting technical program, complete with 13 Symposia highlighting recent progress in all major areas of communications. IEEE ICC 2017 will also feature high-quality Tutorials and Workshops, Industry Panels and Exhibitions, as well as Keynotes from prominent research and industry leaders.

Prospective authors are invited to submit high-quality original technical contributions for presentation at the conference and publication in the IEEE ICC 2017 Proceedings and IEEE Xplore. Proposals for Tutorials, Workshops, and Forums are also invited. Visit <http://icc2017.ieee-icc.org> for more details.

TECHNICAL SYMPOSIA

SELECTED AREAS IN COMMUNICATIONS

Access Systems and Networks

Steven Hranilovic,
McMaster University, Hamilton, Canada

Big Data Networking

Shui Yu, Deakin University, Australia

Cloud Communications and Networking

Ioannis Papapanagiotou,
Purdue University, USA

Communications for the Smart Grid

Deepa Kundur, University of Toronto, Canada

Data Storage

Onur Ozan Koyluoglu,
University of Arizona, USA

E-Health

Jaime Lloret Mauri,
Polytechnic University of Valencia, Spain

Internet of Things

Antonio Jara,
University of Applied Sciences Western
Switzerland (HES-SO), Switzerland

Molecular, Biological, and Multi-Scale Communications

Urbashi Mitra, University of Southern
California, USA

Satellite and Space Communications

Igor Bisio, University of Genoa, Italy

Social Networking

Damla Turgut, University of Central Florida,
USA

Software Defined Networking & Network Function Virtualization

Latif Ladid, Luxembourg University,
Luxembourg

Ad-Hoc and Sensor Networking

Shibo He, Zhejiang University, China
Adlen Ksentini,
University of Rennes, France
Cheng Li,
Memorial University of Newfoundland, Canada

Cognitive Radio and Networks

Oliver Holland, King's College London, UK
Walid Saad, Virginia Tech, USA

Communication and Information Systems Security

Peter Mueller, IBM, Switzerland
Cong Wang, University of Hong Kong, China

Communications Software, Services and Multimedia Applications

Maria G. Martini, Kingston University London, UK
Said Hoceini, University of Paris12, France
Abdallah Shami, Western University, Canada

Communication Theory

Ender Ayanoglu,
University of California, Irvine, USA
Fulvio Babich, University of Trieste, Italy
Steven Weber, Drexel University, USA

Green Communications Systems and Networks

Cicek Cavdar,
Royal Institute of Technology Stockholm, Sweden
Michela Meo, Politecnico di Torino, Italy

Communications QoS, Reliability and Modeling

Dzimitry Kliazovich,
Luxembourg University, Luxembourg
Sami Souihi, UPEC, France
Kohei Shiimoto, NTT, Japan

Next Generation Networking and Internet

Shiwen Mao, Auburn University, USA
Mahesh K. Marina, University of Edinburgh, UK
Sidi-Mohammed Senouci,
University of Bourgogne, France

Signal Processing for Communications

Michael Buehrer, Virginia Tech, USA
Tomohiko Taniguchi,
Fujitsu Laboratories Limited, Japan

Optical Networks and Systems

Grzegorz Danilewicz,
Poznan University of Technology, Poland
George Rouskas,
North Carolina State University, Raleigh, USA

Wireless Communications

Mohamad Assaad,
CentraleSupélec, France

Azzedine Boukerche,

University of Ottawa, Canada
Davide Dardari,
University of Bologna, Italy
Hämäläinen Jyri,
Aalto University, Finland
Yahong Rosa Zheng,
Missouri University of Science and
Technology, USA

Mobile and Wireless Networking

Mohammed Atiqzaman,
University of Oklahoma, USA
Mehdi Bennis,
University of Oulu, Finland
Jalel Ben-Othman,
University of Paris 13, France
Shaowei Wang,
Nanjing University, China

INDUSTRY FORUMS AND EXHIBITION PROGRAM

IEEE ICC 2017 will feature several prominent keynote speakers, major business and technology forums, and a large number of vendor exhibits. Submit your proposals to the IF&E Co-Chairs Luis M. Correia (luis.correia@inov.pt) and Jamshid Khun-Jush (khunjush@qti.qualcomm.com).

TUTORIALS

Proposals are invited for half- or full-day tutorials in all communication and networking topics. For enquiries, please contact the Tutorials Program Co-Chairs Hanna Bogucka (hanna.bogucka@put.poznan.pl) and Luc Vandendorpe (luc.vandendorpe@uclouvain.be).

WORKSHOPS

Proposals are invited for half- or full-day workshops in all communication and networking topics. For enquiries, please contact the Workshops Program Co-Chairs Abbas Jamalipour (a.jamalipour@ieee.org) and Constantinos Papadias (cpap@ait.gr).

2017 COMMITTEE

General Chair

Jean-Luc Beylat, Nokia, France

Executive Chair

Hikmet Sari, CentraleSupélec,
France

Technical Program Co-Chairs

Merouane Debbah, Huawei, France
David Gesbert, EURECOM, France

Technical Program Symposia Chair

Abdelhamid Mellouk,
University of Paris-Est Creteil VdM
(UPEC), France

Industry Forums & Exhibition Co-Chairs

Luis M. Correia,
IST - University of Lisbon, Portugal
Jamshid Khun-Jush,
Qualcomm, Germany

Tutorials Program Co-Chairs

Hanna Bogucka,
Poznan University of Technology,
Poland
Luc Vandendorpe,
Catholic University of Louvain,
Belgium

Workshops Program Co-Chairs

Abbas Jamalipour,
University of Sydney, Australia
Constantinos Papadias,
Athens Information Technology,
Greece

IMPORTANT DATES

Paper Submission: 14 October 2016

Tutorial Proposals: 11 November 2016

IF&E Proposals: 11 November 2016

Workshop Proposals: 24 June 2016

Paper Acceptance Notification:
27 January 2017

Camera-Ready Papers Due:
24 February 2017