

ICTCE 2018

2018 The 2nd International Conference on TELECOMMUNICATIONS AND COMMUNICATION ENGINEERING

Beijing, China
November 28-30, 2018

2018 The 2nd International Conference on Telecommunications and Communication Engineering aims to bring together researchers and practitioners from academia and industry to discuss latest progress and development in this fields. ICTCE 2018 would be the international platform for knowledge sharing as well as creating favorable atmosphere for collaboration initiations. This event will include contributions by renowned plenary and invited speakers, oral presentations, posters sessions and technical exhibition that relate to the topics dealt with in the Scientific Program.

*Registered and presented papers will be published into *International Conference Proceedings Series by ACM* (ISBN: 978-1-4503-6585-7), which will be included in the major database, *EI Compendex*, *Scopus*, *Google Scholar*, etc.

Previous ICTCE

ICTCE 2017 | Osaka, Japan during October 22-24, 2017
ICTCE 2017 proceedings published by ACM (ISBN:978-1-4503-5315-1) has been online(<https://dl.acm.org/dl.cfm>). EI Compendex Index.



Important date

Submission of Abstract/Full Paper:
Notification of Acceptance:
Final Registration Deadline:

30th July 2018
Before 20th August 2018
Before 10th September 20

Submission

By Email: ictce@academic.net.
By Easy Chair: <https://easychair.org/conferences/?conf=ictce2018>

Venue

BUPT Hotel



Address: 10 Xitucheng Rd, Haidian, Beijing
Website: http://www.bupthotel.com/en/about_us.html

Call for Paper

- Next generation (5G) mobile communications
- Heterogeneous networks and small cells
- Big data networking
- Protocols, architectures and applications for the Internet of Things
- ICT for smart cities
- Network functions virtualization and software defined networking
- Green communications and energy efficiency
- Self - Assisting/self - deploying networks
- Cognitive radio and networks
- Wireless sensor and actuator networks
- D2D and M2M communications
- Ad - hoc communications
- Cooperative communications
- Multi - antenna and beamforming systems
- Game theory for communications
- Signal processing for communications
- Wireless communication testbeds, measurements and modelling
- Advances in 3G and 4G mobile communications
- Optical networks and converged optical-wireless networks
- Smart grid communications
- Powerline communications
- Standards for communications and networking
- RF and Microwave Communication
- RF and Microwave devices
- Antenna and Propagation
- RF, Microwave and millimeter circuit
- Microwave Theory and Techniques
- Molecular, biological and multi - scale communications
- Vehicular networking
- Pervasive and mobile computing
- Cloud computing
- Satellite & space communications
- Emerging WLANs, WPANs and WMANs
- Optical communications and technologies
- Wireless optical communications and VLC
- Information theory, channel coding and joint source channel coding
- Network coding techniques
- Image processing, video compression and coding
- QoS provision and management
- Metrics and models for QoE
- Multimedia and virtual reality
- Cryptography and network security
- Electromagnetic and Photonics
- Integrated Optics and Electro-optics Devices
- Optical Electronic Devices & Photonics
- Techniques of Laser and Applications Of Electro-optics
- Signal Detection and Parameter Estimation
- Signal, Image and Video Processing
- Speech and Audio Processing
- Wireless Communications
- Communications Transmission
- Network Communication
- Modulation, Coding, and Channel Analysis
- Remote Sensing and GPS

Contact

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