

CALL FOR PAPERS



2018 THE 5TH INTERNATIONAL CONFERENCE ON SIGNAL AND INFORMATION PROCESSING, NETWORKING AND COMPUTERS

NOV. 29 - DEC. 1, 2018, YUZHOU, PEOPLE'S REPUBLIC OF CHINA

<http://www.icsinc.cn>

INTERNATIONAL STEERING COMMITTEE

- Songlin Sun, Beijing University of Posts and Telecommunications, China
- Takeo Fujii, The University of Electro-Communications, Japan
- Ju Liu, ShanDong University, China
- Chenwei Wang, DOCOMO Innovations (DoCoMo USA Labs), USA

GENERAL CHAIR

- Songlin Sun, BUPT, China
- Yue Wang, CAST, China

SCOPE

The Fifth International Conference on Signal and Information Processing, Networking and Computers (ICSINC) focuses on the key technologies and challenges of signal and information processing schemes, network application, computer theory, space technologies, big data and so on.

SUBMISSIONS

Only PDF files will be accepted for the review process and all submissions must be done through EasyChair. The submission link is as below.

<https://easychair.org/conferences/?conf=icsinc2018fall>

Papers should be written in English with a maximum paper length of eight (8) printed pages including figures without incurring additional page charges. Submitted papers must be original work, and may not be under consideration for another publication. All manuscripts will be peer reviewed according to standard procedures before being accepted for publication in the conference proceedings. Submission of the paper implies agreement of the author(s) to attend the conference and present the paper if accepted.

PUBLICATION

All accepted papers will be published in the conference proceedings by Springer. Papers included in the proceedings will be submitted for EI indexing. Selected accepted papers will be submitted for SCI indexing. We reserve the right to exclude papers accepted but not presented from the conference proceedings submitted for archiving and indexing.

TOPICS (Not limited to)

Information Theory

- Big Data Analytics
- Compressed Sensing
- Information Theory & Statistics
- Quantum Information & Coding Theory
- Multimedia Coding, Compression & Streaming
- Network Information Theory
- Hardware Implementation for Signal Processing
- Information Security & Privacy

Computer Science

- Pattern Recognition & Learning
- AI & Neural Networks
- Machine Learning
- Pattern Recognition and Learning
- Image Processing & Understanding
- Multimedia & Human-computer Interaction
- Internet Application

Communication System

- Spectrum Estimation & Modeling
- Spectrum Shaping & Filters
- Signal Detection and Synchronization
- Signal Processing in Networked Systems
- MIMO and Space Time Signal Processing
- Adaptive Antennas and Beamforming
- Radar and Satellite Signal Processing
- Software Defined Networking
- Wireless Security & Privacy

Space Technology

- System Design and Simulation
- Intelligence thermal control technology
- Intelligence Manufacturing and Assembling
- Attitude and Orbit Control Technology
- Software Developing
- Redundance Technology
- Testing and Experimenting Technology
- Data Analyzing and Mining
- Application of New Technology

IMPORTANT DATES

Submission Deadline: **2 Nov. 2018**
Author Notification: **13 Nov. 2018**
Camera-ready: **20 Nov. 2018**

