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## Call for Papers

The 2018 International Workshop on Smart Info-Media Systems in Asia (SISA 2018) will be held at Inner Mongolia University of Technology, in Hohhot, China. The SISA 2018 presents every possibility on new information technologies and its smart systems.

The SISA 2018 is aiming at promoting young researchers in the fields of multimedia system and wireless communications. We plan to organize short oral presentations with poster discussion for regular sessions as well as a keynote talk and special sessions. Prospective authors are invited to submit their papers reporting original works in these fields.

The topics in SISA 2018 include the following but not limited to:

### 1. Communication Systems

- 1.1 Smart Wireless Systems, Smart Mobile Systems
- 1.2 Cognitive Systems, Intelligent Soft-Wireless Systems
- 1.3 Multi-Media over Wireless
- 1.4 Signal Processing for Communication Systems
- 1.5 Intelligent Communication Systems
- 1.6 MIMO Systems
- 1.7 NFC, RFID, Sensor Network Systems, Mesh Network
- 1.8 WAN/MAN/LAN/PAN/BAN
- 1.9 Emerging Technologies for Communications

### 2. Multimedia and Systems

- 2.1 Speech Processing and Coding
- 2.2 Video Processing and Coding
- 2.3 Video and Multimedia Technology & Communications
- 2.4 Audio/Acoustic Signal Processing
- 2.5 Signal Processing for Medical Technologies
- 2.6 Intelligent Signal Processing for Multimedia & Systems
- 2.7 Security Signal Processing for Multimedia & Systems
- 2.8 Parallel Implementation for Multimedia & Systems
- 2.9 Emerging Technologies for Multimedia & Systems

### 3. Information Science and Technologies

- 3.1 Intelligent Transport Systems
- 3.2 Bioinformatics, Neural Networks and Fuzzy Systems
- 3.3 Informatics for Green Earth & Environmental Technologies

Authors are invited to submit a full paper in accordance with posted guidelines. For more information please refer to our website:

<http://www.ieice-sisa.org/>

### Author's Schedule:

- Deadline for Special Session Proposal: **May 7, 2018**  
Deadline for Submission of Regular Paper: **June 9, 2018**  
**(Final Extension)**  
Notification of Acceptance: **July 4, 2018**  
Deadline for Submission of Camera Ready Paper: **August 4, 2018**

### SISA 2018 Student Paper Awards

Paper presented in regular sessions can be nominated for the Student Paper Awards, provided that the first author is a full time undergraduate, Masters or Ph.D. student.

We plan to publish a **Special Section on IEICE Trans. Fundamentals** on November 2019. Authors who presented their original works in SISA 2018 are solicited to submit papers to this special section.



### International Steering Committee Chair:

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