

# Call for Papers

## 2021 International Workshop on Smart Info-Media Systems in Asia (SISA 2021)

20–22 September, 2021

Real-Time Virtual Workshop in Japanese Standard Time

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

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The 2021 International Workshop on Smart Info-Media System in Asia (SISA 2021) will be held as a real-time virtual workshop in Japanese Standard Time. The SISA 2021 presents every possibility on new information technologies and its smart systems.

The SISA 2021 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 2021 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 and Communications
- 2.4. Audio/Acoustic Signal Processing
- 2.5. Signal Processing for Medical Technologies
- 2.6. Intelligent Signal Processing for Multimedia and Systems
- 2.7. Security Signal Processing for Multimedia and Systems
- 2.8. Parallel Implementation for Multimedia and Systems
- 2.9. Emerging Technologies for Multimedia and 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 and Environmental Technologies

Authors are invited to submit a full paper in accordance with posted guidelines. For more information please refer to our website: <https://www.ieice-sisa.org/>.

### COVID-19 Notice

Due to the COVID-19 worldwide outbreak, SISA 2021 will be held as a real-time virtual workshop. *Depending on the COVID-19 situation at that time, we may run the workshop in a hybrid format in Sapporo, Hokkaido, which would consist of both in-person and virtual presentations.*

### Author's Schedule

|   |                              |
|---|------------------------------|
| Deadline for special session proposals:                               | Apr 30, 2021                 |
| Deadline for paper submissions:                                       | May 28 <b>June 18</b> , 2021 |
| Notification of acceptance:   | July 5 <b>July 20</b> , 2021 |
| Deadline for camera-ready paper submissions and author registrations: | Aug 7 <b>Aug 27</b> , 2021   |

### IEICE Proceedings Series

All papers presented in SISA 2021 will be sent to IEICE Proceedings Series, and a limited number of papers selected by the SISA 2021 TPC will be published as open access papers at no additional charge.

### SISA Student Paper Awards

Papers, whose first author is a full-time undergraduate student, graduate students, or doctor course student, will be nominated for the SISA Student Paper Awards.

### Special Section on IEICE Trans. Fundamentals

We plan to publish a Special Section on IEICE Trans. Fundamentals on November 2022. Authors who presented their original works in SISA 2021 are solicited to submit papers to this special section.