

2024 International Workshop on Smart Info-Media Systems in Asia (SISA2024)

17-19 September, 2024

Kumamoto-Jo Hall, Kumamoto, Japan

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Call for Papers

The 2024 International Workshop on Smart Info-Media System in Asia (SISA2024) will be held at Kumamoto-Jo Hall, in Kumamoto, Japan. The SISA2024 presents every possibility on new information technologies and its smart systems.

The SISA2024 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 SISA2024 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:	April	19, 2024
Deadline for Submission of Regular Paper:	May	24, 2024
Notification of Acceptance:	July	15, 2024
Deadline for Submission of Camera Ready Paper:	August	9, 2024

SISA 2024 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.

Special Section on IEICE Trans. Fundamentals

We plan to publish a Special Section on *IEICE Trans. Fundamentals* on November 2025. Authors who presented their original works in SISA 2024 are solicited to submit papers to this special section.

Submission Instruction

Paper must be written in English and should describe the authors' original research work. The length of the paper is limited to 6 pages including figures, tables and references. The paper must be in A4 size, two-column format. Please download paper template from SISA 2024 website.