

Call for Papers

SASIMI 2027

THE 27TH WORKSHOP ON
SYNTHESIS AND SYSTEM INTEGRATION
OF MIXED INFORMATION TECHNOLOGIES



March 15 – 16, 2027

**Miyazaki Kanko Hotel,
Miyazaki, Japan**



This workshop will provide an interchange forum on system design, design experiences, EDA, and design methodologies for both of industry and academy. Presentations on theoretical aspects, practical issues, case studies and applications are encouraged. The workshop gives an opportunity for presentation and discussion of advanced work and research. Works in progress and new ideas are also welcome. Special sessions for hot topics will be provided. Proposals for the topics are welcome.

Areas of Interest include, but are not limited to:

- System Design, Design Experiences, and Industry Experiences
- Software/Hardware Design for Embedded Systems, Cyber-Physical Systems, IoT, etc.
- New Design Methodologies for MEMS, Bioengineering, Automobile, Environment, Quantum, Reconfigurable System, etc.
- Design for Manufacturability, Reliability, Security, etc.
- Behavioral/Logic/Layout Synthesis
- Test, Verification, and Simulation
- Analog and Mixed-Signal Design
- Machine Learning, AI, and Brain-Inspired Computing.

Submission of Papers:

Prospective authors are invited to submit short papers of 2 pages, or full papers* of 3 to 6 pages, electronically via the web site below. Detailed instructions for paper submission will be available at the web site. Official language is English.

* Best Paper Awards will be selected from full papers.

Key Dates:

Submission due date

October 16 (Fri), 2026

Notification of Acceptance

January 11 (Mon), 2027

Final paper due date

January 29 (Fri), 2027

Questions should be directed to:

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For more and latest information: <https://sasimi.jp/>