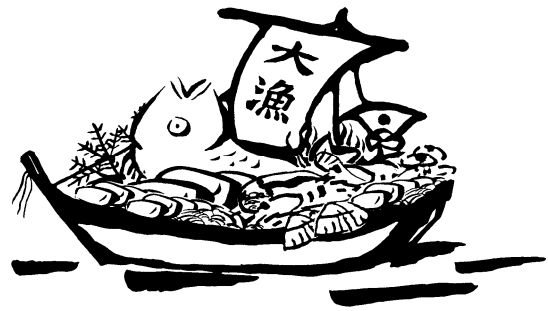


Preliminary

Call for Papers

SASIMI 2022

THE 24TH WORKSHOP ON
SYNTHESIS AND SYSTEM INTEGRATION
OF MIXED INFORMATION TECHNOLOGIES



October 24–25, 2022 (backup: October 10–11)
Art Hotel Hirosaki City, Hirosaki, 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.
- Design for Manufacturability, Reliability, Security, etc.
- Behavioral/Logic/Layout Synthesis
- Test, Verification, and Simulation
- Analog and Mixed-Signal Design
- New Design Methodologies for Automobile, Bio, Environment, Quantum, etc.
- 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	June	3 (Fri),	2022
Notification of Acceptance	August	5 (Fri),	2022
Final paper due date	September	9 (Fri),	2022

Questions should be directed to:

SASIMI 2022, c/o Prof. Hiroyuki Ochi

College of Information Science and Engineering, Ritsumeikan University, Japan

E-mail: sasimi22@sasimi.jp

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