

# Call for Papers

# SASIMI 2021

THE 23<sup>rd</sup> WORKSHOP ON  
SYNTHESIS AND SYSTEM INTEGRATION  
OF MIXED INFORMATION TECHNOLOGIES

**March 29–30, 2021**

**@Real-Time Virtual Workshop in JST**



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 as an online real-time virtual workshop. 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:**

<b>Submission due date</b>	<b>October 23 (Fri), 2020</b>
<b>Notification of Acceptance</b>	<b>December 26 (Sat), 2020</b>
<b>Final paper due date</b>	<b>January 22 (Fri), 2021</b>

## **Questions should be directed to:**

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