Call for Papers SASIMI 2019

THE 22ND WORKSHOP ON
SYNTHESIS AND SYSTEM INTEGRATION
OF MIXED INFORMATION TECHNOLOGIES



October 21-22, 2019

Shangri-La's Far Eastern Plaza Hotel, Tainan, Taiwan

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 (extended)	June	21,	2019
Notification of acceptance	August	9,	2019
Final paper due date	September	13,	2019

Ouestions should be directed to:

SASIMI 2019, c/o TPC Chair, Prof. Hung-Ming Chen Institute of Electronics, National Chiao Tung University 1001 University Road, Hsinchu 300, Taiwan

E-mail: sasimi19@sasimi.jp



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