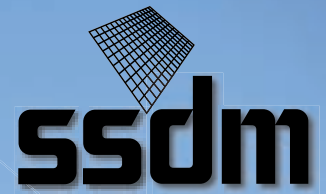


2022

INTERNATIONAL CONFERENCE ON



SOLID STATE DEVICES AND MATERIALS

Sep. 26-29, 2022
Makuhari Messe

Scope of Conference

- 1 Advanced CMOS: Material Science / Process Engineering / Device Technology
- 2 Advanced and Emerging Memories / New Applications
- 3 Interconnect / 3D Integrations / MEMS
- 4 Power / High-speed Devices and Materials
- 5 Photonics: Devices / Integration / Related Technology
- 6 Photovoltaic / Energy Harvesting / Battery-related Technology
- 7 Organic / Molecular / Bio-electronics
- 8 Low Dimensional Devices and Materials
- 9 Novel Functional / Quantum / Spintronic Devices and Materials
- 10 Thin Film Electronics: Oxide / Non-single Crystalline / Novel Process
- 11 Advanced Materials: Synthesis / Crystal Growth / Characterization
- 12 Advanced Circuits / Systems Interacting with Innovative Devices and Materials

Paper Deadline

Regular

May 16, 2022

At this moment, SSDM2022 will be held as a hybrid format (in-person/on-site meeting with virtual components).

Conference Chairs

Organizing : **S. Takagi** (Univ. of Tokyo)
Program : **H. Wakabayashi** (Tokyo Tech)
Steering : **M. Sugiyama** (Univ. of Tokyo)

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Secretariat-SSDM
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Dear Colleagues,

2022 International Conference on Solid State Devices and Materials (SSDM2022) will be held as a hybrid conference (on-site plus online) on September 26-29, 2022 at Makuhari Messe International Conference Hall (Chiba, Japan). For more details, please visit the conference website: <https://www.ssdm.jp/>

Online Abstract submission is now OPEN !

<https://www.ssdm.jp/regularpapersubmission.html>

Submission Deadline: May 16, 2022 23:59 (Pacific Daylight Time/GMT-7:00)

All submissions should be made on the electronic submission system:

<https://ssdm.confit.atlas.jp/login>

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FOCUS SESSION

- FS1: Quantum Computing: Materials, Devices, and Circuits
- FS2: CMOS and Memory Applications of Low Dimensional Materials
- FS3: Design, Process, and Technology for High-performance Chiplet

*CONFERENCE CHAIRS

- Organizing Committee Chair Shinichi Takagi (Univ. of Tokyo)
- Steering Committee Chair Masakazu Sugiyama (Univ. of Tokyo)
- Program Committee Chair Hitoshi Wakabayashi (Tokyo Tech)

We wish you continued safety and good health, and look forward to seeing you at SSDM2022.

SSDM Abstract Secretariat:

Email: ssdm2022-abs@or.knt.co.jp