

# 2024

## INTERNATIONAL CONFERENCE ON

# SOLID STATE DEVICES AND MATERIALS

Sep. 1-4, 2024  
Arcrea HIMEJI



Arcrea HIMEJI (image)



### Scope of Conference

1. Advanced CMOS: Material Science / Process Engineering / Device Technology
2. Advanced and Emerging Memories and 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

### Conference Chairs

Organizing : Y. Miyamoto (Tokyo Tech)  
Program : M. Masahara (AIST)  
Steering : N. Nishiyama (Tokyo Tech)

### Paper Deadline

Regular: April 30, 2024  
Late News: July 16, 2024

**ssdm**  
2024

Sponsored by

THE JAPAN SOCIETY OF APPLIED PHYSICS

Secretariat-SSDM

secretariat@ssdm.jp



[www.ssdm.jp](http://www.ssdm.jp)

World Heritage  
Himeji Castle

