

Special Issue of Journal of Semiconductor Technology and Science

Authors of AWAD 2025 papers are encouraged to submit their original papers on the significant part of their work presented at AWAD 2025 to the special issue of the Journal of Semiconductor Technology and Science (JSTS). The special issue of JSTS will be published in December 2025. Those who wish to submit a paper to the special issue should follow the information and instructions for the contributors to prepare the manuscript for JSTS.

1. Topic

Topics to be submitted will include, but not necessarily be limited to, the following areas:

- Advanced Semiconductor Technologies
- Characterization & Simulation
- Neuromorphic Devices & Computing Technologies
- Optoelectronics & Displays
- Nano, 2D Materials & Devices
- Advanced Packaging & Integration Technologies
- MOS Logic & Memory Devices
- Quantum Devices & Computing Technologies
- Compound & Wide Bandgap Semiconductor Devices
- Power Electronic Devices
- Sensors & Soft Electronic Devices

2. Important Notice

- (1) The submitted paper will be reviewed based on the JSTS standard for an original paper. All the submitted papers are not necessarily accepted in the final review.
- (2) The deadline for submission is **September 4, 2025**. Papers should be submitted on the web-based system. For online submission, authors are requested to register on the site.
- (3) Authors should read the contents on the following URL carefully before submitting papers:
- Manuscript submission: <http://mc.manuscriptcentral.com/jsts-ieek>
- (4) Authors should choose the “Special Issue Paper” in the manuscript type menu. Please note down “AWAD 2025 Special Issue Paper” in the cover letter.

JSTS Special Issue Guest Editors

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