



3rd Electron Devices Technology and Manufacturing (EDTM) Conference 2019

<http://ewh.ieee.org/conf/edtm/2019>

Extended Abstract Submission deadline: October 15th, 2018

Three pages including text, figures, tables and references

Notification for Acceptance: December 30th, 2018

Conference Venue: Marina Bay Sands Convention Centre, Singapore

Date: March 12th to 15th, 2019

IEEE Electron Devices Technology and Manufacturing (EDTM) Conference is a four-day meeting to be held at Marina Bay Sands Convention Centre in Singapore from March 12th to 15th, 2019. Launched in 2017 and sponsored by the IEEE Electron Devices Society (EDS), EDTM is rapidly becoming a premier conference for the electron devices community. EDTM provides a unique forum for discussion of a broad range of device-related topics including materials, processes, devices, packaging, modeling, reliability, manufacturing, and yield. The conference location rotates among countries in Asia, coming to Singapore for the first time in 2019.

Technical areas

EDTM solicits papers in the areas of materials, processes, devices, packaging, modeling, reliability, manufacturing, and yield. Authors should recommend a technical category based on the detailed descriptions in this flyer.

Oral and poster sessions

EDTM will include three days of technical presentations organized into several parallel sessions. The conference will also include poster presentation sessions. Authors should indicate their preference for oral or poster presentation format when submitting their abstracts.

Publication

EDTM papers will be subjected to IEEE-EDS standard review processes and conference publishing guidelines. Accepted and presented papers will be published in the EDTM proceedings and IEEE Xplore. A selected number of high impact EDTM presented papers will be invited for publication in the *IEEE Journal of Electron Devices Society (J-EDS)*, as extended versions of EDTM conference papers, following the IEEE publication policy and J-EDS author-guidelines.

Education

The first day of the conference will comprise educational programs that give attendees an opportunity to broaden and deepen their knowledge.

- ✓ *Tutorials*: Teaching about a topic from the basics all the way to current state-of-the art, giving attendees a chance to come up to speed quickly.
- ✓ *Short courses*: Presentations of the latest research and challenges to be addressed in several contemporary topics.

Exhibition

An exhibition hall will allow organizations with related products and technology to showcase their capabilities and will provide conference attendees an opportunity to learn more about the tools and techniques that can help them to succeed in their programs.

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