ISESD 2019
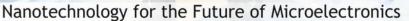
Nanotechnology for the Future of Microelectronics

October 8-9, 2019
Bali, Indonesia

CALL FOR PAPERS

The International Symposium on Electronics and Smart Devices (ISESD) is an annual event organized by the Electronics Research Group of SEEI ITB and Microelectronics Center ITB, and sponsored by IEEE Indonesia Section, IEEE SSCS Indonesia Chapter, and IEEE EDS Indonesia Chapter. ISESD provides an international forum that bring together researchers and academia that are actively involved in the field of electronics and smart devices, to report and discuss on latest innovations and developments, and to exchange ideas and advances in all related aspects.

- ISESD 2016 was held at Bandung, Indonesia.
- ISESD 2017 was held at Yogyakarta, Indonesia.
- ISESD 2018 was held at Bandung, Indonesia.

Papers published in previous ISESD are already available at IEEE Xplore:
https://ieeexplore.ieee.org/servlet/opac?punumber=1817404

The 4th 2019 ISESD will be held at Udayana University in Bali, Indonesia on October 8-9, 2019 as a collaboration between the IEEE EDS Indonesia chapter, Electronics RG ITB and Udayana University, and technically supported by IEEE SSCS Indonesia Chapter and IEEE Indonesia Section. We invite all prospective author to submit their abstract to this symposium. The abstract will be fast reviewed by board of reviewer and accepted abstract should submit the full paper within specified time line.

Topics to be discussed in the symposium include, but are not limited to:
- Electronics Instrumentation
- Electronics Materials and Devices
- Electronics for Internet of Things (IoT)
- Electronics for Telecommunication
- Electronics for Control
- Electronics for Biomedical Application
- Microelectronics and Nanoelectronics
- Smart Devices and System
- Security in Electronics Applications
- Signal Processing
- Modeling and Simulation in Electronics Applications

http://isesd.stei.itb.ac.id/

Submission Guideline
- Abstract should consist of research background, problem statement, review of related previous study, methodology, data/result, brief analysis & discussion, and keywords
- Abstract and full paper must be written in English.
- Abstract should not exceed 2 pages of A4 paper size including relevant figures/graphics and tables.
- Full paper should not exceed 5 pages of A4 paper size using 2-columns IEEE paper format. Extra pages are subjected for extra charge.
- Abstract and full paper should be submitted through http://www.easychair.org

Keynote Speakers

Prof. Dr. Navakanta Bhat
(CeNSE, Indian Institute of Science, India)

Prof. Dr. Albert Chin
(NCTU, Taiwan)

Prof. Dr. Edward Yi Chang
(NCTU, Taiwan)

Prof. J.C.M Hwang
(Lehigh University)

Important Dates

Batch I
Abstract Submission Deadline: April 15, 2019
Full Paper Submission Deadline: May 13, 2019

Batch II
Abstract Submission Deadline: June 10, 2019
Full Paper Submission Deadline: July 8, 2019

Batch III
Abstract Submission Deadline: July 29, 2019
Full Paper Submission Deadline: August 19, 2019
Acceptance of Full Paper: September 9, 2019

Camera-Ready Paper
Submission Deadline: September 16, 2019

Registration
Start of Registration: September 9, 2019
Early Bird Deadline: September 16, 2019
Presenter Deadline: September 24, 2019
Non-Presenter Deadline: October 7, 2019

Conference Days: October 8 – 9, 2019

Note:
- 10% registration fee discount for author submitting papers during batch 1
- 5% registration fee discount for author submitting papers during batch 2