21st iSITIA 2020

July 22-23, 2020
Bumi Surabaya City Resort
Surabaya, Indonesia

CALL FOR PAPERS

International Seminar on Intelligent Technology and Its Applications

Humanification of Reliable Intelligent Systems

Keynote Speakers

Prof. Haiping Du
University of Wollongong

Prof. Natasha M. Maurits
University of Groningen

Dr. Ardyono Priyadi
Institut Teknologi Sepuluh Nopember

Paper submission follow the IEEE conference format, see http://isitia.its.ac.id for further information

Important Dates

Paper Submission Due: **1 April 2020**
Acceptance Notification: **15 May 2020**
Early Registration Due: **8 June 2020**
Registration Due: **22 June 2020**
Camera Ready Due: **3 June 2020**
Conference Date: **22-23 July 2020**

Organizing Committee

General Chair
Dr, Trihastuti Agustinah (ITS)

Technical Programs Chair
Dr. Dimas Anton Asfani (ITS)

Publication Chair
Dr. Feby Agung Pamuji (ITS)

Secretary
Zulkifli Hidayat, M.Sc. (ITS)

Treasurer
IGN Satriadi Hernanda, MT. (ITS)

Honorary Chair
Prof. Mauridhi Herry Purnomo (ITS)
Prof. Gamantyo Hendrantoro (ITS)

Main Topics

Control Systems Engineering
Robotics, Industrial Applications, Autonomous Vehicles, Network Reliability

Power and Energy Systems
Renewable Energy, High Voltage Engineering, Energy Conversion, AI in Power Systems, Energy Storage, Smart Grid

Telecommunications & Signal Processing
Antenna, Network, Satellite, Image Compression, Wireless Sensor Network

Electronics
VLSI, Embedded Systems, Sensors, IoT Devices, Biomedical Circuits, Data Converters, Mixed-Signal Circuits, Microelectronics

Information Technology
Information Systems, Telematics, Security, ICT, Artificial Intelligence, Virtual Reality, IT in Education

Biomedical Engineering
Biomedical Signal and Image Processing, Medical Imaging, e-Health, Assistive Technology

Other Related Topics

The International Seminar on Intelligent Technology and Its Application (ISITIA) is the annual international conference held by the Department of Electrical Engineering of the Institut Teknologi Sepuluh Nopember (ITS) Surabaya, Indonesia It was previously know as SITIA, annually held by the departement since 1999

Papers that are accepted and presented on ISITIA 2020 will be submitted for publication in the IEEE Xplore, IEEE reserves the right to exclude a paper from distribution after the conference, including IEEE Xplore Digital Library, if the paper is not presented by the author al the conference.

Last update 11/11/2019

Organized by: ITS

Technical Co-Sponsors: IEEE INDONESIA SECTION, ics Indonesia Chapter