Foreword from Chair of EECSI 2016

To cite this article: 2017 IOP Conf. Ser.: Mater. Sci. Eng. 190 011002

View the article online for updates and enhancements.
Foreword from Chair of EECSI 2016

In the name of Allah, the Gracious Most Merciful

It is great pleasure to welcome our colleagues from all over the world to attend 3rd International Conference on Electrical Engineering, Computer Science, and Informatics (EECSI 2016) Conference in Semarang City, Central Java, Indonesia

EECSI 2016 provides a forum for researchers, academicians, professionals, and students from various engineering fields and cross-disciplinary working or interested in the field of Electrical Engineering, Computer Science, and Informatics especially: Power Engineering, Power Systems and Protection; Electric Power Transmission and Distribution; High Voltage Engineering and Insulation Technology; Renewable Energy Sources, Smart-grids Technologies & Applications; Energy: Policy, Security, Infrastructure, Growth and Economics; Power Electronics and Drives; Control, Automation, Instrumentation and Robotics; Information, Internet of Things and Internet Technologies; Electromagnetic Waves and Field; Circuits and Systems; Semiconductors and Applications; Microelectronics and Electronics Technologies; Electronics and Photonics; Wireless Telecommunications and Networking; Remote Sensing and Data Interpretation; Signal, Image, Video & Multimedia Processing; ICT for Electrical and Electronics Applications; Computer Network & Information Security; High Performance Computing and Communication; Databases, Data Mining and Software Engineering.

Organizing such a prestigious conference was incredibly challenging and would have been impossible without our outstanding committee, so I would like to extend my sincere appreciation to all committees and volunteers from Universitas Islam Sultan Agung, Universitas Diponegoro, Universitas Ahmad Dahlan and Universitas Sriwijaya for providing me with much-needed support, advice, assistance on all aspects of the conference. We do hope that this event will encourage the collaboration among us in the future.

I wish all find opportunity to get rewarding technical program, intellectual inspiration, renew friendships and forge innovation, and that everyone enjoys some of what Semarang has to offer. The organizing committee sincerely hopes that the EECSI 2016 will be a truly memorable experience for all participants.

Finally, may I wish you an enjoyable conference and a pleasant stay in Semarang.

Imam Much IbnuSubroto, Ph.D
Chair of EECSI 2016
ORGANIZING COMMITTEE OF EECSSI 2016 CONFERENCE

Steering Committee
Adam Skorek, IEEE MGA Awards and Recognition Chair (R7) Trois-Rivières, QC, Canada
Ary Setijadi Prihatmanto, IEEE Indonesia Chapter Chair (Computer Society)
Fitri Yuli Zulkifli, IEEE Indonesia Section (Technical Activity)
Pekik Argo Dahono, IEEE Indonesia Chapters Chair (EdSoc/EDS/PELS/SPS)
Soegijardjo Soegijoko, IEEE Indonesia Chapters Chair (CAS/EMBS)
Sri Arttini Dwi Prasetyowati, Universitas Islam Sultan Agung, Semarang, Indonesia
Muhammad Haddin, Universitas Islam Sultan Agung, Semarang, Indonesia
Zainudin Nawawi, Universitas Sriwijaya, Palembang, Indonesia
Siti Nurmaini, Universitas Sriwijaya, Palembang, Indonesia
Hermawan, Universitas Diponegoro, Semarang, Indonesia
Ida Ayu Dwi Giriantari, Universitas Udayana, Bali, Indonesia
Rahmat Budiarto, Surya University, Indonesia
Tumiran, Universitas Gadjah Mada, Yogyakarta, Indonesia

Chair
Imam Much Ibnu Subroto, Universitas Islam Sultan Agung, Semarang, Indonesia

Co-Chair
Tole Sutikno, Universitas Ahmad Dahlan, Yogyakarta, Indonesia

Finance Chair and Treasurer
Wiawiek Fatmawati, Universitas Islam Sultan Agung, Semarang, Indonesia
Lina Handayani, Institute of Advanced Engineering and Science

Publication Chair
Mochammad Facta, Universitas Diponegoro, Semarang, Indonesia

Publicity Chair
Muhammad Qomaruddin, Universitas Islam Sultan Agung, Semarang, Indonesia
Deris Stiawan, Universitas Sriwijaya, Palembang, Indonesia

Public Relations Chairs
Arief Marwanto, Universitas Islam Sultan Agung, Semarang, Indonesia
Aina Musdolifah, Universitas Gadjah Mada, Yogyakarta, Indonesia
Technical Program Chair
Munawar A. Riyadi, Universitas Diponegoro, Semarang, Indonesia
Mudrik Alaydrus (Senior Member of IEEE), Universitas Mercu Buana Jakarta, Indonesia

Special Session Chairs
Tole Sutikno, Universitas Ahmad Dahlan, Yogyakarta, Indonesia

Local Arrangement Committee
Muhammad Haddin, Universitas Islam Sultan Agung, Semarang, Indonesia
Sri Arttini Dwi Prasetyowati, Universitas Islam Sultan Agung, Semarang, Indonesia
Suryani Alifah, Universitas Islam Sultan Agung, Semarang, Indonesia
Eka Nuryanto Budisusila, Universitas Islam Sultan Agung, Semarang, Indonesia
Arief Marwanto, Universitas Islam Sultan Agung, Semarang, Indonesia
Muhammad Khosyi’in, Universitas Islam Sultan Agung, Semarang, Indonesia

Technical Program Members
Ali Kattan, Ishik University, Iraq
Adya Pramudita, Unika Atma Jaya, Indonesia
Angela Amphawan, Universiti Utara Malaysia, Malaysia
Arianna Mencattini, University of Rome “Tor Vergata”, Italy
Auzani Jidin, Universiti Teknikal Malaysia Melaka, Melaka, Malaysia
Dwi H. Widyantoro, Institut Teknologi Bandung, Indonesia
Farzin Piltan, Sanatkadehe Sabze Pasargad Company, Iran
Faycal Djefal, University of Batna, Batna, Algeria
Florentinus Budi Setiawan, Soegijapranata

Kristin Y. Pettersen, Norwegian University of Science and Technology, Norway
M. Sukrisno Mardiyanto, Institut Teknologi Bandung, Indonesia
Marcin Kowalczyk, Warsaw University of Technology, Warszawa, Poland
Media Anugerah Ayu, Universitas Siswa Bangsa Internasional, Indonesia
Mokhtar Beldjehem, University of Ottawa, Canada
Muhammad Abu Bakar Sidik, Universiti Teknologi Malaysia
Nidhal Bouaynaya, University of Arkansas at Little Rock, United States
Shahrin Md. Ayob, Universiti Teknologi
Catholic University, Indonesia
Han Yang, University of Electronic Science and Technology, China
Iwan Kurniawan, Universitas Pasundan, Indonesia
Heroe Wijanto, Telkom University, Bandung, Indonesia
Kartika Firdausy, Universitas Ahmad Dahaan, Yogyakarta
Kridanto Surendro, Institut Teknologi Bandung, Indonesia

Malaysia, Johor, Malaysia
Supavadee Aramvith, Chulalongkorn University, Thailand
Teduh Dirgahayu, Universitas Islam Indonesia, Indonesia
Wudhichai Assawinchaichote, King Mongkut’s University of Technology Thonburi, Thailand
Yi-Kuei Lin, National Taiwan University of Science & Technology, Taiwan

International Advisory Committee

Lech M. Grzesiak, Warsaw University of Technology, Poland
Leo P. Ligthart, Delft University of Technology, Netherlands
Hamid A. Toliyat, Texas A&M University, USA
Patricia Melin, Tijuana Institute of Technology, Mexico
Tae Jin Park, Samsung Heavy Industries, Korea
Abdul Hanan Abdullah, Universiti Teknologi Malaysia, Malaysia
Ahmad Ashari, Universitas Gadjah Mada, Yogyakarta, Indonesia
Atif Iqbal, Qatar University, Qatar
Nabil Sultan, University Campus Suffolk, United Kingdom
Qiang Li, Bielefeld University, Germany
Sotirios G. Ziavras, University Heights, United States
Surinder Singh, Sant Longowal Inst of Eng & Tech, India

Takashi Obi, Tokyo Institute of Technology, Japan
Tarek Bouktir, University of Setif 1, Algeria
Vicente Garcia Diaz, University of Oviedo, Spain
Wanquan Liu, Curtin University of Technology, Australia
Yudong Zhang, Columbia University, United States
Cheng-Wu Chen, National Kaohsiung Marine University, Taiwan
Dimitrios Lekkas, University of the Aegean, Greece
Djamel H Sadok, Federal University of Pernambuco, Brazil
Frédéric Cuppens, Sciences Sociales et de l’Information, France
Jaime Lloret Mauri, Polytechnic University of Valencia, Spain
Juan Jose Martinez Castillo, “Gran Mariscal de Ayacucho” University, Venezuela
Lei Zhang, East China Normal University, China