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Camera ready Submission:

September 29, 2018

Author registration:

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♦ IEEE International Symposium on Advanced Electrical and Communication TechnologiesNovember 21-23, 2018, ENSA-Kenitra, Rabat-Kenitra, Morocco

www.isaect.org

The IEEE- International Symposium on Advanced Electrical and Communication Technologies (ISAECT'2018) provides an international technical forum for professional engineers, scientists, academics and researchers over the world to present their latest research results and developments on the fields of electrical engineering, communication technologies ans smart systems, exchange and share their experiences, and explore collaborative projects in these fields. This event will run for three days and will be accompanied by several keynote speeches by distinguished international speakers, panel sessions, technical papers reviewed by peers, workshops and tutorials presented by leading experts, awards ceremony; relaxing and entertaining banquet, and social events. ISAECT2018 Symposium will focus on the theoretical and practical aspects related to the advanced communication, information and electrical technologies, and will be organized along three main tracks: *Track1*: Information and Communication Technologies, *Track2*: Smart Systems, and *Track3*: Electrical Technologies.

The deadline for paper submission is extended until July 27, 2018.

All accepted papers are expected to be published in IEEE Xplore. Furthermore, Authors of selected papers will be invited to submit extended version of their papers (at least 40%) for potential publication in high quality indexed international journals.

For more details please check the website: www.isaect.org

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KEYNOTES SPEAKERS:



VINCENZO PIURI

Professor at University of Milan, Italy Candidate for 2019 IEEE President-elect (2020 IEEE President)



MEHDI BENNIS

Associate Professor at University of Oulu, Finland



AMLAN CHAKRABARTI

Professor at the University of Calcutta, India



AKRAM ALOMAINY

Professor at Queen Mary University of London UK



SANGARAPILLAI LAMBOTHARAN Professor at Loughborough University, UK

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HAMID REZA SHAKER

Associate Professor at Center for Energy Informatics, University of Southern Denmark



MICHELE LUGLIO

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TUFAN KUMBASAR

Assistant Professor at Istanbul Technical University, Turkey



ALI AL-SHERBAZ

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AHMED FAWZY DAW



MASOOD PARVANIA

Assistant Professor at MSA University, Egypt Assist. Prof and Director of Utah Smart Professor at Koç University, istanbuk, Turkey Energy Lab at the University of Utah, USA



METIN TURKAY



IT College, University of Babylon, Iraq

TOPICS:

The IEEE- International Symposium on Advanced Electrical and Communication Technologies 18ISAECT 2018 will be organized along three main Tracks: Track1: Information and Communication Technologies:

• Wireless and mobile Communications Technologies, • 5G wireless networks, • Microwave and Millimeter wave Engineering, • Signal and image Processing, • Antenna design and RF propagation, • Electromagnetic computation Methods, • Vehicular Networks and Communication Technologies for Vehicles, • Reconfigurable Wireless Networks, e-health technologies,

● Network Planning and Capacity Analysis,

● Biomedical Engineering,

● Bioinformatics,

● RFID Technology and Applications, • Cognitive Radio and Dynamic Spectrum Access, • Satellite and Space communications and networking, • Performances and QoS, • Grid and Cloud Computing, • Hybrid Information Technology, • Internet Technologies and applications and Internet of Things, • Big data and Data Mining, • Distributed and Parallel Processing, • Mobile Computing and Data Management, • Neural Networks, • Mobile and wireless Network Security, • Cryptography and Security in *Virtualization,* • *Social Networks Applications...*

Track2: Smart Systems:

• Machine Learning, • Intelligent Web-based Systems, • Artificial intelligence, • Deep and E-learning, • Intelligent & Smart Networks, • Smart city technologies and Systems, • Smart mobility and Transportation, • Smart Service/Administrative/Public Sector Processes, • Smart Digital Infrastructure, • Smart Buildings, Smart Home Devices, ● Smart Grids Technologies and Applications, ● Smart Energy Systems, ● Smart Governance, ● Business Intelligence, ● Intelligent Decision Making and Multi Agent Systems, • Web-based Social Sensing and Data Analytics, •Intelligent Vehicle...

Track3: Electrical Technologies:

• Embedded Systems and Applications, • Microprocessor Based Technologies, • Electrical Power Generation, Electrical Machines, • Electrical devices, • Energy Conversion and Energy efficiency in industry, • Electrical Materials and Applications, • Semiconductor Physics, • High Voltage Engineering and Insulation Technology, • Power Electronics and Drive Systems, • EMI/EMC, • Wind, Solar and Renewable Energy, • Control Systems Design and Automation, • Robotics and Mechatronics, • Automotive and Avionic engineering, • Electromagnetic and Superconductivity, MEMS and NEMS Related Technology, • Sensors and Actuators, • Photovoltaic devices, • Electromechanical devices, • Instrumentation and Measuring Technology, • Materials Characterization Techniques, • Nano and microelectronics, • Optoelectronics, • Monolithic and hybrid circuit design techniques...

PUBLICATION (HIGH QUALITY INDEXED JOURNALS):



















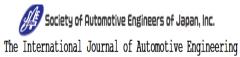




























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