

The International Symposium on Advanced Electrical and Communication Technologies

University of Rome Tor Vergata, Rome, Italy

November 27-29, 2019

www.isaect.org

isaect2019@uit.ac.ma

Under the Patronage of the **European Space Agency (ESA)**, of the **Italian Space Agency (ASI)**, and following the outstanding success of the previous edition IEEE - ISAECT2018, we are very glad to announce this edition of the **International Symposium on Advanced Electrical and Communication Technologies ISAECT2019** that will take place at the University of Rome Tor Vergata, **Rome, Italy, from 27th to 29th November 2019**. ISAECT2019 will provide an international technical forum for engineers, scientists and researchers to present their recent works and developments on the fields of **Information and Communication Technologies, Smart Systems, and Electrical Engineering**, exchange and share their experiences, and explore collaborative projects in these fields. ISAECT'2019 is technically co-sponsored by **IEEE** (Conf Record Num: #47714) and **EuMA**.

We are pleased to invite you to submit your recent papers to the **IEEE - International Symposium on Advanced Electrical and Communication Technologies (ISAECT'2019)**.

The **submission deadline is extended to: August 09, 2019**.

Presented papers will be submitted for inclusion into **IEEE Xplore Digital Library** as well as other Abstracting and Indexing (A&I) databases. Furthermore, Authors of selected papers will be invited to submit extended version of their papers (at least 40%) for potential publication in high indexed **international journals**.

In the past edition (ISAECT2018), All presented papers (**Acceptation rate: 54%**) have been published in IEEE Xplore Digital Library. More than **80 selected papers** were considered for publication in Indexed International Journals.

Important dates:

Paper Submission: **August 05, 2019**.

Acceptance notification: **September 20, 2019**.

Camera-ready submission: **October 10, 2019**.

Author registration: **October 10, 2019**.

TOPICS:

ISAECT2019 will be organized along three main tracks, and Topics of the ISAECT2019 include, but are not limited to, the following:

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...

Contact:

Prof. Michele Luglio: luglio@uniroma2.it

Prof. M. Nabil SRIFI: srifimn@ieee.org

Email: isaect2019@uit.ac.ma

For more details: www.isaect.org



***You're welcome to the ISAECT2019
University of Rome Tor Vergata, Rome, Italy
www.isaect.org***