

The International Conference on Electrical and Computing Technologies and Applications, 2017

November 21 - 23, 2017, RAK, UAE

ICECTA 2017

Call for Papers

The International Conference on Electrical and Computing Technologies and Applications, 2017 (ICECTA'2017) focuses on the latest theoretical and practical developments in the fields of Electrical Engineering, Computing Technologies, their Applications and the related fields. It is organized by the American University of Ras Al Khaimah (AURAK), UAE. It aims to provide engineers, professionals, academics and researchers with a platform to share their current research findings and explore recent developments, current practices and future research directions. The conference topics of interest include, but not limited to:

- Antennas and Propagation
- Artificial Intelligence
- Bioinformatics and Biomedical Electronics
- Circuits and Systems
- Cloud Computing
- Computer Networks
- Computer Security
- Data Mining/Big Data
- Electronic Materials and Device Fabrication
- Internet of Things
- Nanotechnology
- Machine Learning and Applications
- Microwave Circuits
- Renewable Energy and PVs
- Sensing Devices and Systems
- Signal and Image Processing
- VLSI Systems Design and Applications
- Wireless Communications & Wireless Networks

Important dates:

Paper submission deadline: October 15, 2017
Notification of acceptance: October 22, 2017
Final Manuscript submission: October 27, 2017
Conference dates: November 21 - 23, 2017

Conference Venue

The conference will be held at the School of Engineering, American University of Ras Al Khaimah, Ras Al Khaimah, UAE.

Paper Submission:

Original, unpublished papers are solicited for presentation at the conference. Perspective authors are invited to submit papers electronically (PDF format using the IEEE conference template) with no longer than 4 pages including figures and references.

Submitted papers will be peer reviewed and the accepted papers will be scheduled for oral presentations and will appear in the conference proceedings. The conference is technically sponsored by IEEE, IEEE UAE section and IEEE MTT-IM joint chapter in UAE. Accepted and presented papers will be sent for inclusion in IEEEExplore. Submission will be through the EDAS conference management system <http://edas.info>. Submission guidelines will be available on the conference website.

Selected accepted and presented papers will be sent for publication in a special issue of the International Journal of RF and Microwave Computer Aided Engineering RFMICAE (Indexed by ISI & Scopus Elsevier). We are also awaiting confirmation for possible publication in a special issue of the International Journal of Embedded Systems (Indexed by Scopus Elsevier).

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