

# IEEE ICECS 2021

28<sup>th</sup> IEEE International Conference on  
Electronics Circuits and Systems

28<sup>th</sup> Nov – 1<sup>st</sup> Dec 2021

## CALL FOR PAPERS

### Important Dates

June 19, 2021

Special Sessions Proposal Deadline

July 20, 2021

Tutorial Deadline

July 17, 2021

Submission Deadline

July 24, 2021

Special Sessions Submission  
Deadline

September 15, 2021

Notification of Acceptance

October 9, 2021

Final Submission Deadline

### General Chairs

**Fatma Taher**

Zayed University, Dubai, UAE  
fatma.taher@zu.ac.ae

**Magdy Bayoumi**

University of Louisiana at Lafayette, LA, USA  
magdy.bayoumi@louisiana.edu

ICECS is an international conference dedicated to circuits and systems, held annually in Region 8 (EU, Africa and Middle-east). The 28th edition of this IEEE Circuits and Systems Society Region 8 flagship conference will take place in Dubai.

The scope of the conference will focus and not limited to:

- Analog/mixed-signal/ RF circuits
- Biomedical and Bio-Inspired Circuits and Systems
- EDA, Test and Reliability
- Digital circuits and systems
- Linear and Non-linear Circuits
- Low-Power Low-Voltage Design
- Microsystems
- Neural networks, Machine and Deep Learning
- Sensors and Sensing Systems
- Signal Processing, Image and Video
- VLSI Systems and Applications

To implement the above vision, this year's conference will highlight the following disruptive themes:

- Society 5.0 - Human-centric Society
- Sustainable Computing and Systems
- Energy-aware Systems and Services
- Nanosatellite and smart IoT
- Smart Systems for Automotive
- Lab-on-CMOS, Wearable and Implantable Devices

A selection of the top accepted papers will be invited to submit an extended version for Journals supported by IEEE Circuits and Systems Society.

Dubai has become the principal business and tourism powerhouse for a super-region stretching from North Africa to the Indian subcontinent and from the CIS countries to South Africa. It is a stunning success to have achieved this in so few years and this is attributable to a visionary leadership, a high-quality infrastructure, and an expatriate-friendly environment. Dubai has an excellent infrastructure and offers all the facilities expected from a modern, international city. Expatriates and visitors can enjoy a relaxed and pleasant lifestyle. The levels of crime are extremely low. The city is clean and there is a wide choice of modern and spacious accommodation. The cuisines available are of cosmopolitan variety, to suit any palate and every pocket.

