



CEEC 2018



10TH COMPUTER SCIENCE AND ELECTRONIC ENGINEERING CONFERENCE, 19TH – 21ST SEPTEMBER 2018, UNIVERSITY OF ESSEX

CALL FOR PAPERS

Celebrating its 10th anniversary, CEEC'18 is an ideal venue for researchers in the disciplines of Computer Science, Engineering, Mathematics, Physics and Finance to meet fellow researchers in their field. CEEC aims to create a forum in which the participants can work together, discuss, compare and debate different innovative ideas and solutions.

Researchers are hereby invited to submit a full paper (**5-6 pages**) detailing their research, or a short paper (**max 4 pages**) describing their work-in-progress. All submitted papers will be subject to peer reviewing by at least two reviewers for technical merit, significance and relevance to the topics. Submission implies the willingness of at least one author per paper to register, attend the conference and present the paper. Proceedings will be submitted to **IEEE Xplore** after the conference for publication. Authors of selected articles will be invited to submit an extended version to a **Special Issue of the Computers Journal**. CEEC welcomes submissions on (but is not limited to) the following topics:

Artificial Intelligence

- Brain-Computer Interfaces
- Computational Intelligence
- Computer Games
- Computer Vision
- Machine Learning
- Multimedia signal processing

Smart Technologies

- Virtual/Mixed Reality
- Smart Housing
- Multimedia
- e-Systems

Data Analysis

- Big Data
- Computational Finance and Economics
- Image Processing
- Natural Computation
- Natural Language Processing

Telecommunication Technologies

- Computer Networks
- Network Security
- Optical Electronic Devices
- Photonics
- Radio Frequency and Microwave Technology
- Wireless Networks

Electronics

- Embedded Systems and Pervasive Computing
- Nano Electronics
- Renewable Energy

Automation

- Control Systems and Robotics
- Human-Machine Interaction
- Mechatronics
- Model-Driven Engineering

IMPORTANT DATES

Paper Submission deadline: 25th June 2018
Camera-ready Manuscript: 6th August 2018

Notification of acceptance: 20th July 2018
Registration deadline: 13th August 2018

Please find more information at the CEEC 2018 webpage: <http://www.ceec.uk>