



# CALL FOR PAPERS

## 2<sup>nd</sup> INTERNATIONAL CONFERENCE ON Computing Sciences and Engineering (ICCSE 2018)

11-13 March 2018, Kuwait University – Kuwait

<http://www.iccse2018.ku.edu.kw/>

The International Conference on Computing Sciences and Engineering (ICCSE 2018) will be held in Kuwait on March 11 - 13, 2018. The conference aims to provide an opportunity for professionals in industry and academia world-wide to exchange state-of-the-art knowledge, research and developments in Computing Sciences and Engineering in a variety of real life applications. The conference will draw on the experience of its multifaceted activities (Keynote speeches, tutorials, regular paper sessions, and poster sessions) to provide its attendees global technical perspectives. The conference will also offer an opportunity for facilitating inter-disciplinary and social gatherings.

Kuwait is a modern country that attracts visitors from all over the world. Recently, it has been chosen as an ideal location to hold international workshops and exhibitions. With all the modernization found in Kuwait, traditional values and warm Arabian hospitality are observed. Kuwait is close to Dubai, Doha and Saudi Arabia. The weather during the month of March is usually pleasant and suitable for tours in the area. This conference is organized and supported by Kuwait University which is the only state university in the country.

ICCSE 2018 calls upon researchers from the technical and the scientific communities to submit papers. Research and development topics include, but not limited to, the followings:

### Research Areas/Topics

#### Emerging Technology Trends

- Big Data Analytics
- Cloud Computing
- Data Science
- Health Informatics
- High Performance Computing
- Internet of Things (IoT)
- IT Multimedia Applications
- Smart Cities
- Social Computing
- Virtual Reality
- Other Related Topics
- Geographical Information Systems (GIS)

#### Intelligent Systems

- Agents/Multi-agent Systems
- Ambient Intelligent Systems
- Artificial Intelligence
- Data Mining/Data Warehouse
- Expert Systems
- Fuzzy Logic Systems
- Knowledge MGT Systems
- Machine Learning
- Natural Language Processing
- Neural Networks
- Support Vector Machines
- Other Related Topics

#### Net Centric Computing

- 3G/4G Network Evolutions
- Cognitive Communications
- Communication Protocols
- Connected Machines
- Mobile Ad-hoc Networks
- Mobile Application Development
- Mobile Applications Networking
- Open Spectrum Solutions
- Satellite Communication Systems
- Wireless/ Mobile Communication
- Other Related Topics

#### Security

- Biometrics
- Cryptography
- Cyber Security
- Internet Security
- Privacy/Confidentiality
- Surveillance
- Secure Transactions
- Secure Protocols
- Web Services Security
- Other Related Topics

#### e-Learning

- Collaborative Learning
- Curriculum Content Design
- Delivery Systems & Environments
- e-Learning Organizational Issues
- e-Learning Tools
- Educational Systems Design
- Mobile Learning
- Virtual Learning Environments
- Web-based Learning
- Other Related Topics

#### e-Business

- Business Intelligence
- Data Analysis
- Digital Marketing
- e-Business Ontologies and Models
- e-Commerce Application Fields
- e-Commerce Services
- Enterprise Resource Planning
- Virtual Organizations
- Web Analytics
- Other Related Topics

#### Computing Systems & Engg.

- Algorithms and Complexity
- Bioinformatics
- Computer Vision
- Fault-Tolerant Computing
- Human Computer Interaction
- Nano-Computing
- Programming Languages
- Quantum Computing
- Systems performance
- Theory of Computing
- VLSI/USLI Systems
- Other Related Topics

#### Software Development

- IS Development Methodologies
- Software Architecture, Design, Quality and Testing
- Software Evolution/Maintenance
- Software Project Management
- Software Risk MGT/Engineering
- Other Related Topics

**Submissions:** Authors submit their papers to <https://easychair.org/conferences/?conf=iccse2018>. The paper should be a maximum of 6 pages in IEEE format which is available at the conference website [www.iccse2018.ku.edu.kw/](http://www.iccse2018.ku.edu.kw/). Here are the important dates of the conference:

### Important Dates

Paper Submission Deadline	<b>December 31, 2017 Extended to January 10, 2018 (No more extensions)</b>
Acceptance Notification	<b>January 21, 2018 (+/- 2days)</b>
Camera Ready Paper Submissions	<b>January 31, 2018</b>
Author Registrations	<b>January 31, 2018</b>

**Proceedings:** ICCSE 2018 proceedings will be published by Kuwait University Press.

**Post Conference Publications:** In addition to the regular proceedings, accepted and presented papers are going to be published in the IEEE Xplore. Effort is also exerted to publish selected subset of the accepted and presented papers in a special issue of some international journals.

**Correspondence:** For all correspondence, please contact: [ICCSECON@ccse.ku.edu.kw](mailto:ICCSECON@ccse.ku.edu.kw)

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