



## IEEE 13<sup>th</sup> International Conference on Innovations in Information Technology Nov 18–19, 2018, UAE

### Call For Papers

The IEEE 13<sup>th</sup> International Conference on Innovations in Information Technology (IIT'18), (<https://conferences.uaeu.ac.ae/iit18/en/index.shtml>), is a premier forum for presenting and discussing technology advances and research in the field of Information Technology. IIT'18 is the 13<sup>th</sup> in a series that started back in 2004. IIT'18 is technically co-sponsored by IEEE. The last 10 cycles of the conference were also technically co-sponsored by IEEE, and the proceedings are indexed in IEEE Xplore. IIT'18 brings together leading innovators in Research & Development and Entrepreneurs in IT from all around the world. The latest advances in fields from computer science to evolving information security and data science applications and technologies are explored in the specialized tracks of the IIT'18 conference. The proposals for special sessions are also invited to complement the conference tracks, offering an opportunity for an extended form of presentation or interaction than the regular conference program presentations.

We look forward to your involvement and participation in this year's event.

#### CONFERENCE TRACKS

##### Internet of Things Track

- IoT Architectures, and Protocols
- IoT Services, Applications, and Systems
- IoT Addressing and Identification Techniques
- 5G, M2M Communication, and Network Heterogeneity
- Network Virtualization, Software Defined Networks, and Cognitive Networks
- Unmanned-Aerial-Vehicles (UAV) Platforms, Swarms and Networking.

##### Data Science and Artificial Intelligence Track

- Big data Models and Algorithms
- Big data Architectures
- Deep Learning Algorithms
- AI Applications and Systems
- Multidisciplinary AI
- Autonomic computing
- Big Data Analytics
- Big Data Processing on the Cloud
- Predictive Analytics
- Cognitive Computing
- Big data search, mining, and visualization

##### Information Security and Privacy

- Applications Security
- Network & Distributed Systems Security
- Security and privacy for Big Data & the Cloud
- Cryptography and Blockchains
- Digital Forensics
- Trust Management
- Information Security Management & Risk Assessment
- Cyber-Physical Systems Security
- Internet of Things (IoT) security
- Hardware Security

#### SUBMISSION

For the above-mentioned tracks, IIT'18 seeks original manuscripts that have not been previously published or are not currently submitted to any other conference or journal. Each submitted manuscript (maximum of six pages including figures and references in IEEE two-column format) will be peer-reviewed. The paper acceptance will be based on quality, relevance and originality. The paper submission will be through the EDAS conference management system (<http://edas.info>). The guidelines and templates for preparing the manuscript are available at: <https://www.ieee.org/conferences/publishing/templates.html>

#### IMPORTANT DATES

Paper submission for all tracks	September 12, 2018 (firm deadline)
Notification of Paper Acceptance	October 12, 2018
Final camera-ready paper	October 22, 2018
Conference Days	November 18–19, 2018

#### Sponsored By

