



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

### Call For Papers

The international conference on Innovations in Information Technology (IIT'18), <https://conferences.uaeu.ac.ae/iit18/en/index.shtml>, is a premier forum to present and discuss 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 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. Proposals for special sessions are also invited to complement the conference tracks, offering an opportunity for extended form of presentation or interaction than the regular conference program presentations.

We look forward to your involvement and participation in this year 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

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

#### IMPORTANT DATES

Paper submission for all tracks	August 25, 2018 (extended)
Notification of Paper Acceptance	October 10, 2018
Final camera-ready paper	October 22, 2018
Conference Days	November 18 – 19, 2018

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