

DeSE

11th INTERNATIONAL CONFERENCE
DEVELOPMENTS IN e-SYSTEMS ENGINEERING

**SENSORS, DATA SCIENCE and
INTERNET of EVERYTHING (IoE)**

2nd - 5th SEPTEMBER

2018

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Sensors, Data Science and Internet of Everything (IoE)

The 11th International Conference on Developments in eSystems Engineering

2nd -5th September 2018

Cambridge, UK

<http://www.dese.org.uk/>

The main theme of DeSE2018 conference is **Sensor, Data Science and The Internet of Everything (IoE)**. DeSE2018 will be held from the 2nd to 5th September 2018 in Cambridge, UK. It will provide a leading forum for disseminating the latest results in eSystem Development, Data Science and Big Data Research, IoT Development, and Applications, Big Data, Smart City, Smart Health, Smart Living and Smart Home, Health networking, Learning Analytics, Business Intelligence, Cloud Computing.

DeSE'2018 conference comprises of stimulating tracks:

- Internet of Everything and its Applications
- Advances in Applications of AI
- Biomedical Intelligence & Clinical Data Analysis
- Bio-informatics, Health Informatics and Bio-Computing
- Computational intelligence
- Genetic Algorithms & Decision Support Systems
- Data Mining, Machine Learning and Expert Systems
- Image Processing and Medical Imaging
- Novel Data Processing and Analytics, Tools and Systems
- Big Data Systems, Big Data Algorithms, Mining and Management, Tools and Applications
- Machine Learning, Web-based Decision Making
- Deep Learning Methods and Techniques
- **Special Session 1:** Sustainable Engineering and Environmental Technologies
- **Special Session 2:** Predictive Analytics using Artificial Intelligence
- **Special Session 3:** Learning Analytics in Education and Enterprise
- **Special Session 4:** Drones and Sensing Platforms
- **Special Session 5:** Environmental Conservation in the Middle East



All submitted papers will be peer-reviewed and accepted papers published in the conference proceedings. The proceedings will be submitted for review by IEEE, and if it meets IEEE quality review standards, then it may be eligible for inclusion in the IEEE Xplore Digital Library. The papers will be also included in SCOPUS and will be indexed by other relevant indexation services.

Important Deadlines	
Submission of papers	1 st June 2018
Notification of acceptance	1 st July 2018
Submission of camera-ready papers	1 st August 2018
Author online registration	1 st August 2018

Submission of Papers: Prospective authors are invited to submit full-length papers (not exceeding 6 pages) by **1st March 2018**. Submitted papers should conform to the [IEEE format](#) and will be handled and processed electronically via [the EDAS online submission system](#). Submission implies the willingness of at least one of the authors to register and present their paper. Further details can be found at www.dese.org.uk.

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