

# **Eighth International Conference on Innovative Computing Technology INTECH 2018**

London, UK

August 15-17, 2018

([intech@dirf.org](mailto:intech@dirf.org) or [intech@socio.org.uk](mailto:intech@socio.org.uk))

## **Call for papers**

The First international conference on Innovative Computing Technology (INTECH 2011) was held at Sao Carlos in Brazil followed by the Second International Conference on Innovative Computing Technology (INTECH 2012) at Casablanca in Morocco. The INTECH 2013 and INTECH 2014 were organized at London and Luton, UK respectively. The INTECH 2015 was organized by the Atlantic Research Centre for Information and Communication Technologies of the University of Vigo, Spain. The INTECH 2016 was at Dublin, Ireland followed by the INTECH 2017 at Luton, UK. The INTECH 2018 will be held at Muscat and London, and it offers the opportunity for institutes, research centers, engineers, scientists and industrial companies to share their latest investigations, researches, developments and ideas in area of Innovative Computing Technology, which covers huge topics.

The INTECH intends to address various innovative computing techniques involving various applications. This forum will address a large number of themes and issues. The conference will feature original research and industrial papers on the theory, design and implementation of computing technologies, as well as demonstrations, tutorials, workshops and industrial presentations. This conference (INTECH 2018) will include presentations of contributed papers by invited keynote speakers.

Conference papers will include innovative computing paradigms in the following topics:

- Network and Information Security Innovative Computing Systems and Applications in S & T domains such as –
- Algorithms Applied Information Systems
- Artificial Intelligence and Decision Support Systems
- Broadcasting Technology
- Cloud Computing
- Computational Intelligence
- Data and Network mining
- Data Stream Processing in Mobile/Sensor Networks
- Database Systems
- Digital Image/Video Processing
- E-Learning, e-Commerce, e-Business and e-Government
- Electronics Environmental modeling and precision agriculture
- Fault Classification and Pattern Recognition
- Green Computing
- Grid computing
- Human-Computer Interaction
- Intelligent Condition
- Monitoring Mobile network and systems
- Multimedia and Interactive Multimedia Payment Systems
- Peer-to-peer social networks

- Precision Farming Web Farming Signal Processing Soft Computing: Fuzzy and Neural Network Systems, optimization algorithms Software Engineering Intelligent Farming: Web farming, Web irrigation Ubiquitous Computing User Interfaces,
- Visualization and Modeling
- Virtual Reality Visualization
- Web services
- WWW Applications and Technologies
- XML and other Extensible Languages

The INTECH proceedings will also be indexed by dblp. All the papers will be reviewed and the accepted papers in the conference will be submitted to IEEE Xplore for indexing and will be indexed in many global databases. In addition, all the accepted papers (for Journals) will be published in the following special issues journals after substantial revision and modification.

In addition, selected papers after complete modification and revision will be published in the following special issues of journals.

Journal of Digital Information Management (JDIM) (Scopus and EI Indexed)  
Technologies (ESCI- Web of Science)

### Important Dates

Submission of papers	:	June 01, 2018 (for London)
Notification of Acceptance/Rejection	:	July 01, 2018 (for London)
Camera Ready	:	August 01, 2018 (for London)
Registration	:	August 01, 2018 (for London)
Conference	:	August 15-17, 2018 (for London)

### Program Committees

#### General Chairs

Ezendu Ariwa, University of Bedfordshire, UK  
Saju Mohanan, Oman College of Higher Technology, Oman  
Ramiro Sámano Robles, Instituto Superior de Engenharia do Porto, Portugal

#### Program Chairs

Jack Fernando Bravo-Torres, Universidad Politécnica Salesiana, Ecuador  
Francesco Piccialli, University of Naples “Federico II”, Italy  
Anabela Mesquita, Instituto Superior de Contabilidade e Administração do Porto, Portugal

#### Workshop Chairs

Paula Peres, Instituto Superior de Contabilidade e Administração do Porto, Portugal  
Rui Bertuzi, Instituto Superior de Contabilidade e Administração do Porto, Portugal

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