

**The Ninth International Conference on the Applications of Digital Information and Web Technologies
(ICADIWT 2018)
Porto, Portugal June 25 - 27
(icadiwt@socio.org.uk or diwt@dirf.org)**

The Ninth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2018) is a forum for researchers to present the intensive and innovative research, ideas, developments and applications in the areas of Computer Communications, Communication networks, Communication Software Communication Technologies and Applications, and other related themes.

This conference (ICADIWT Edition IX) will include presentations of contributed papers and state-of-the-art lectures by invited keynote speakers. Digital Technologies is embedded in the research activities of large number of people and it ensures the Ubiquitous reaching of more number of people in the recent years. Research in digital technologies has been carried out in many directions using various resources and tools and on the other side, the application issues are addressed by more volume of researchers not necessarily limited to information and computing technology. Thus the proposed conference series realize its value and potential and manifest the requirements in the form of the international conference. This edition will address the following outlined themes (but not limited to)

- Internet Communication
- Internet Technologies
- Web Applications
- Internet Software
- Data Access and Transmission
- Digital Communication Software
- Digital Networks
- Web Communication Interfaces
- Adaptive Systems
- Internet of Things
- Internet of breath
- Augmented Reality
- Databases and applications
- Web Systems Engineering Design
- Intelligent Agent systems
- Semantic Web Studies
- Adaptive Web applications and personalization
- Actuators and sensors

Eighth International Conference on Innovative Computing Technology INTECH 2018

London, Uk

August 15-17, 2018

(intech@dirf.org or 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

Contact: intech@dirf.org or intech@socio.org.uk

- Robotics and Machine Vision
- Vibration and noise control
- Smart cities and structures
- Control
- Automation
- Human-machine interfaces
- Real-time simulation
- Digital Technologies for Mechanical and other designs

Publication and Indexing

The accepted full papers will be published in the IOS series (Frontiers in Artificial Intelligence and Applications (FAIA)) and submitted for inclusion in many indexes. Accepted full papers will be submitted for indexing to multiple abstract and indexing partners. The papers will be indexed in many databases as given at <http://www.frontiersinai.com/?q=indexing>

The accepted papers will be published as a post-conference publication. During the conference, the pre-conference volume will be distributed.

Important Dates

Submission of papers : April 01, 2018
 Notification : May 10, 2018
 Camera ready : June 10, 2018
 Registration : June 15, 2018
 Conference Dates: June 25-27, 2018

Program Committees

Honorary Chair

Jolanta Mizera-Pietraszko, (Opole University, Poland)

General Chairs

Ramiro S?mano Robles, Instituto Superior de Engenharia do Porto Rua, Portugal

Program Chairs

Yao-Liang Chung, National Taiwan Ocean University, Taiwan
 Ricardo Rodriguez Jorge, (Autonomous University of Ciudad Juarez, Mexico)

Workshops

1. Title of the Workshop: **Second International Workshop on Security in equipment to the IoT**
2. Title of the Workshop: **Collaborative Robots**

3. Title of the Workshop: **Disruptive Technologies on mobile communication**

4. Title of the Workshop: **Second International Workshop on the “Application Areas of Internet of Medical Things” (IoMT)**

Submissions at <http://www.iospress.nl/service/authors/latex-and-word-tools-for-book-authors>

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