## CONFERENCE NOTIFICATION Seventh International Conference on Digital Information Management (ICDIM 2012) University of Macau Macau

August 22-24, 2012 http://www.icdim.org

(Technically co-sponsored by IEEE Technology Management Council)

The proceedings will be indexed in IEEE Xplore

Following the successful earlier conferences at Bangalore (2006), Lyon (2007), London (2008), Michigan (2009), Thunder Bay (2010) and Melbourne (2011) the seventh event is being organized at University of Macau, Macau in 2012 August. The International Conference on Digital Information Management is a multidisciplinary conference on digital information management, science and technology. The principal aim of this conference is to bring people in academia, research laboratories and industry together, and offer a collaborative platform to address the emerging issues and solutions in digital information science and technology. The ICDIM intends to bridge the gap between different areas of digital information management, science and technology. 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 digital information systems, as well as demonstrations, tutorials, workshops and industrial presentations.

The topics in ICDIM 2012 include but are not confined to the following areas.

- Temporal and Spatial Databases
- Data Mining
- Web Mining including Web Intelligence and Web 3.0
- E-Learning, eCommerce, e-Business and e-Government
- · Web Metrics and its applications
- XML and other extensible languages
- Semantic Web, Ontologies and Rules
- Human-Computer Interaction
- Artificial Intelligence and Decision Support Systems
- Knowledge Management
- Ubiquitous Systems
- Peer to Peer Data Management
- Interoperability
- Mobile Data Management
- Data Models for Production Systems and Services
- Data Exchange issues and Supply Chain
- Data Life Cycle in Products and Processes
- Case Studies on Data Management, Monitoring and Analysis
- Security and Access Control
- Information Content Security
- Mobile, Ad Hoc and Sensor Network Security
- Distributed information systems
- Information visualization
- Web services
- Quality of Service Issues
- Multimedia and Interactive Multimedia
- Image Analysis and Image Processing
- Video Search and Video Mining

All the accepted papers will appear in the proceedings published by IEEE and fully indexed by IEEE Xplore.All the ICDIM papers are indexed by DBLP (http://www.informatik.uni-trier.de/~ley/db/conf/icdim/index.html)

Modified version of the selected papers will appear in the special issues of the following peer reviewed and indexed journals.

(Indexed in Scopus, Thomson Reuters, Journal Citation Reports, dblp, Engineering Index and many other databases)

1. Journal of Digital Information Management (Scopus/EI Indexed)

- 2. Information Journal (SCI/ISI Indexed)
- 3. Journal of Emerging Technologies in Web Intelligence (Scopus/EI Indexed)

Many more special issues are planned.

### Important Dates

Submission of papers	May 31, 2012
Notification of Acceptance	June 30, 2012
Camera ready	July 31, 2012
Registration late	August 10, 2012
Conference dates	August 22-24 2012

### **Programme Committee**

### **General Chairs**

Simon Fong, University of Macau, Macau Sabah M.A. Mohammed, Lakehead University, Canada

### **General Co-Chairs**

Patrick Hung, University of Ontario Institute of Technology, Canada Sohail Asghar, Mohammad Ali Jinnah University, Islamabad

### Workshop Chair

Antonio Cerone, UNU-IIST, Macau

### **Program Chairs**

Adel Al-Jumaily, Engineering and IT University of Technology, Australia Daniel Lemire, University of Quebec at Montreal, Australia John Hamilton, James Cook University, Australia Amr Abdel-Dayem, Laurentian University, Canada Ralph Deters, University of Saskatchewan, Canada

### Program Co-Chairs

Raymond Wong, University of New South Wales, Australia Jinan Fiaidhi, Lakehead University, Canada Yap Bee Wah, University of Teknologi MARA, Malaysia Guangmin Sun, Beijing University of Technology, China Kyungeun Cho, Dongguk University, South Korea

### Email: conference at icdim.org

## The Second International Conference on Innovative Computing Technology (INTECH 2012) Mohammed V-Agdal University, Rabat in Morocco. September 18-20, 2012

Technically co-sponsored by IEEE UK&RI Proceedings will be published in the IEEE Xplore (http://www.dirf.org/intech)

Submissions at http://www.dirf.org/intech/submission.asp

The First International Conference on Innovative Computing Technology (INTECH 2011) was held at Sao Carlos in Brazil. The Second International Conference on Innovative Computing Technology (INTECH 2012) will be held at Faculty of Sciences, Mohammed V-Agdal University, Rabat in Morocco. The INTECH 2012 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 2012) 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
- Algorithms
- Applied Information Systems
- Artificial Intelligence and Decision Support Systems
- 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
- 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

### **Important Dates**

Submission of papers	May 31, 2012
Notification of Acceptance	June 30, 2012
Camera ready	July 31, 2012
Registration late	August 10, 2012
INTECH 2012	Sep 18-20, 2012

Submissions at http://www.dirf.org/intech/submission.asp

The INTECH proceedings will also be indexed by dblp. In addition, all the accepted papers (for Journals) will be published in the following special issues journals after substantial revision and modification.

Journal of Digital Information Management (Scopus/EI/dblp Indexed) International Journal of Web Applications (dblp indexed) Information Journal (SCI/ISI Indexed) International Journal of Enterprise Information Systems (Scopus and EI Indexed)

## **Program Committee**

### **General Chairs**

El Hajji Said Mohammed V - Agdal University Laboratory MIA, Faculty of Sciences, Rabat Morocco

Laassiri Jalal Ibn Tofail University Faculty of Sciences, Kenitra, Morocco

Ezendu Ariwa London Metropolitan University London, UK

### Program Chairs

El Hajji Said Mohammed V - Agdal University – Agdal Morocco

Conference Mail: intech at dirf.org

# The First International Conference on Future Generation Communication Technologies (FGCT 2012) November 28-30, 2012 British Computer Society, London, UK

(http://www.socio.org.uk/fgct)

#### **Call for Paper**

You are invited to submit a paper to The First International Conference on Future Generation Communication Technologies (FGCT 2012) to be held at the British Computer Society, London, UK. Accepted papers in the conference will be published and indexed in the IEEE Xplore, and will be indexed in many global databases.

In the last decade, a number of newer communication technologies have been evolved, which have a significant impact on the technology, as a whole. The impact ranges from incremental applications to dramatical breakthrough in the society. Users rely heavily on broadcast technology, social media, mobile devices, video games and other innovations to enrich the learning and adoption process.

This conference is designed for teachers, administrators, practitioners, researchers and scientists in the development arenas. It aims to provide discussions and simulations in the communication technology at the broad level and broadcasting technology and related technologies at the micro level.

Through a set of research papers, using innovative and interactive approach, participants can expect to share a set of research that will prepare them to apply new technologies to their work in teaching, research and educational development amid this rapidly evolving landscape.

Topics discussed in this platform are not limited to

#### Broadcost technology

- 4 G Mobile technology, including open mobile initiatives
- Future mobile communications
- Mobile Web Technology
- Communication Security, Trust, Protocols and Applications
- Communication Interfaces
- Communication Modelling
- •Collaborative Communication Technology
- Forthcoming optical communication systems
- · Communication Technology for Elearning, Egovernment, Ebusiness
- · Games and games designing
- · Social technology devises, tools and applications
- Crowdsourcing and Human Computation
- Future warehousing

The conference will have workshops on specific themes, industrial presentation, invited talks and collaborative discussion forums.

#### **Important Dates**

Submission of papers	September 10, 2012
Notification of Acceptance	October 10, 2012
Camera ready	November 10, 2012
Registration late	November 05, 2012
FGCT 2012	November 28-30, 2012

The selected papers after extension and modification will be published in many peer reviewed and indexed journals.

Journal of Intelligent Computing Volume 3 Number 1 March 2012

Journal of Digital Information Management (Scopus/EI) Information Journal (SCI/ISI)

PAPER SUBMISSION AT - http://www.socio.org.uk/fgct/submission.php Contact- fgct at socio.org.uk