

## **Conference Notification**

### **The Fifth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2013)**

**August 23-25, 2013**

**VSB Technical University, Ostrava, Czech Republic**

**(<http://www.socio.org.uk/icadiwt>)**

The Fifth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2013) is a forum for scientists, engineers, and practitioners to present their latest research results, 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 2013) will include presentations of contributed papers and state-of-the-art lectures by invited keynote speakers. This conference welcomes papers address on, but not limited to, the following research topics:

- Internet Communication
- Internet Technologies
- Web Applications
- Internet Software
- Web image processing
- Speech processing
- Computer networks
- Internet Information retrieval and applications
- Internet engineering
- Data Communication
- Digital Communication
- Databases and applications
- Distributed Computing
- Data mining
- Computer and network security
- Intelligent Agent systems

Modified versions of the selected papers of the conference will be published in the following peer reviewed journals

1. Journal of Digital Information Management
2. International Journal of Web Applications
3. International Journal of Information Studies

#### **Important Dates**

Submission of papers	April 30, 2013
Notification of Acceptance	May 31, 2013
Camera ready	June 30, 2013
Registration early bird	June 30, 2013
Registration late	July 15, 2013
Conference dates	August 23-25, 2013

#### **General Chair**

Vacalv Snasel, VSB Technical University, Czech Republic

#### **Program Chairs**

Weimin He, University of Wisconsin Stevens-Point, USA

Joel Rodrigues, Institute of Telecommunications/University of Beira Interior, Portugal

**The Eighth International Conference on Digital Information Management  
(ICDIM 2013)**  
**September 10-12, 2013**  
**Islamabad, Pakistan**  
**(Technically co-sponsored by IEEE Technology Management Council)**  
**Proceedings will be indexed in IEEE Xplore**  
**([www.icdim.org](http://www.icdim.org))**

**Call for Papers**

Following the successful earlier conferences at Bangalore (2006), Lyon (2007), London (2008), Michigan (2009) , Thunder Bay (2010), Melbourne (2011), and Macau (2012) the eighth event is being organized at Islamabad, Pakistan in 2013. 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 8th International Conference on Digital Information Management will be held on September 10-12, 2013 at the Marriott Hotel Islamabad in Pakistan.

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 2013 include but are not confined to the following areas.

- Information Retrieval
- Data Grids, Data and Information Quality
- Temporal and Spatial Databases
- Data Warehouses and Data Mining
- Web Mining including Web Intelligence and Web 3.0
- E-Learning, eCommerce, e-Business and e-Government
- Natural Language Processing
- XML and other extensible languages
- Web Metrics and its applications
- Enterprise Computing
- 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
- Case Studies on Data Management, Monitoring and Analysis

- Security and Access Control
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- 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 of ICDIM 2013 will appear in the proceedings published by IEEE.

All paper of ICDIM 2013 will be fully indexed by IEEE Xplore.

All the ICDIM 2013 papers will be indexed by DBLP.

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

1. Journal of Digital Information Management (JDIM)
2. International Journal of Web Applications (IJWA)
3. International Journal of Information Technology and Web Engineering (IJITWE)
4. International Journal of Emerging Sciences (IJES)

- Call for Workshops/Tutorials /Demos

In addition to the main technical program, the conference will include workshops/tutorials/demos.

Submit proposals for workshops/tutorials/demos :

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