

# CONFERENCE NOTIFICATION

## The Fourth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2011)

Co sponsored by the IEEE Communications Society  
Proceedings will be published by IEEE and indexed in Xplore  
August 04-06, 2011

University of Wisconsin- Stevens Point  
USA

<http://www.dirf.org/diwt>

This conference welcomes papers address on, but not limited to, the following research topics:

- Computational Intelligence
- Biometrics Technologies
- Forensics, Recognition Technologies and Applications
- Biometrics and Ethics
- Fuzzy and neural network systems
- Signal processing, pattern recognition and applications
- Digital image processing
- Speech processing
- Computational biology and bioinformatics
- Parallel and distributed computing and networks
- Information retrieval and internet applications
- Software engineering
- Biometrics and CSR
- Artificial intelligence and applications
- Databases and applications
- Genetic algorithms
- Data mining
- Real time systems
- Computer and network security
- Multi-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
4. Journal of E-Technology
5. Journal of Information Technology Review

### General Chair

Robert Dollinger, University of Wisconsin Stevens-Point, USA

### Program Chairs

Sergiu Nedevski, Technical University Of Cluj-Napoca, Romania

Weimin He, University of Wisconsin Stevens-Point, USA

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

### Program Co-Chairs

Patrick Seeling, University of Wisconsin Stevens-Point, USA

Tim Krause, University of Wisconsin Stevens-Point, USA

### Workshop Chair

Dave Gibbs, University of Wisconsin Stevens-Point, USA

# Sixth International Conference on Digital Information Management ICDIM 2011

La Trobe University, Melbourne, Australia  
September 14-16, 2011

Co –sponsored by the IEEE Technology Management Council. Proceedings will be published by IEEE and indexed in IEEE Xplore.

## About ICDIM

Following the successful earlier conferences at Bangalore (2006), Lyon (2007), London (2008), Michigan (2009) and Thunder Bay (2010) the sixth event is being organized at La Trobe University, Melbourne, Australia in 2011 September. 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 2011 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>)*

## Important Dates

Submission of papers	March 31, 2011
Notification of Paper Acceptance/Rejection	April 30, 2011
Camera Ready Paper Due	May 31, 2010
Author Registration	June 20, 2011
Late Registration	June 30, 2011
Conference Dates	September 14-16, 2011

**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 Studies (IJIS)
4. International Journal of Intelligent Computing
5. International Journal of Information Technology and Web Engineering (IJITWE)
6. Journal of Image Processing Technology
7. Journal of Information Security Research
8. Journal of Information Technology Review