CONFERENCE NOTIFICATION

The Fifth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2012)

August 27-29, 2011
University of Cyprus, Nicosia, Cyprus
http:/www.dirf.org/diwt
Technically co-sponsored by IEEE Communications Society
Proceedings will be published by IEEE Xplore

The Fifth International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2012) 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 2012) 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:
• Computer Communication
• Communication Technologies
• Forensics, Recognition Technologies and Applications
• Communication Software
• Fuzzy and neural network systems
• Signal processing, pattern recognition and applications
• Digital image processing
• Speech processing
• Computational biology and bioinformatics
• Computer networks
• Information retrieval and internet applications
• Software engineering
• Data Communication
• Digital Communication
• Databases and applications
• Distributed Computing
• Data mining
• Real time systems
• Computer and network security
• Multi-Agent systems

Program Committees

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Modifi ed 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

Submission of papers	- January 31, 2012
Notification of Acceptance	- March 31, 2012
Camera ready	- May 31, 2012
Registration early bird	- June 30, 2012
Registration late	- July 20, 2012
Conference dates	- August 27-29 2012

Conference Mail: diwt@dirf.org

The Fourth International Conference on Networked Digital Technologies (NDT 2012)

April 24-26, 2012
Canadian University of Dubai
UAE
Proceedings will be published by Springer CCIS series

The proposed conference on the above theme will be held at the Canadian University of Dubai, UAE from April 24-26, 2012 which aims to enable researchers build connections between different digital applications.

Currently, a number of institutions across the countries are working to evolve better models to provide collaborative technology services for scholarship by creating shared cyberspace thro expert collaboration, but this is a challenge for the institutions for a number of reasons. In the last few years, the landscape of digital technology applications projects or the various disciplines in humanities, social sciences, and sciences appears induced by many initiatives. For the creation of research clusters, the research community has thousands of databases, websites, local computing clusters, and web-based tools around individual themes, interests and projects. In most cases, these tools and resources are and were created to meet the specifi c needs of a particular community. In many cases, the funding and support for these critical initiatives is fragile and temporary, and directed in piecemeal fashion. There is a need to provide concerted efforts in building federated digital technologies that will enable the formation of network of digital technologies.

• Information and Data Management
• Data and Network mining
• Intelligent agent-based systems, cognitive and reactive distributed AI systems
• Internet Modeling
• User Interfaces, Visualization and modeling
• XML-based languages
• Security and Access Control
• Trust models for social networks
• Information Content Security
• Mobile, Ad Hoc and Sensor Network Management
• Web Services Architecture, Modeling and Design
• New architectures for web-based social networks
• Semantic Web, Ontologies (creation , merging, linking and reconciliation)
• Web Services Security
• Quality of Service, Scalability and Performance
• Self-Organizing Networks and Networked Systems
• Data management in mobile peer-to-peer networks
• Data stream processing in mobile/sensor networks
• Indexing and query processing for moving objects
• User interfaces and usability issues form mobile applications
• Mobile social networks
• Peer-to-peer social networks
• Sensor networks and social sensing
• Social search
• Social networking inspired collaborative computing
• Information propagation on social networks
• Resource and knowledge discovery using social networks
• Measurement studies of actual social networks
• Simulation models for social networks
• Green Computing
• Grid Computing
• Cloud Computing

All the papers will be reviewed and the accepted papers in the conference will be published in the "Communications in Computer and Information Science" (CCIS 136) of Springer Lecture Notes Series (www.springer.com/series/), and will be indexed in many global databases including ISI Proceedings and Scopus. The NDT proceedings are indexed by dblp (http://dblp.uni-trier.de/db/conf/ndt/)

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

1. Journal of Digital Information Management (JDIM)
2. International Journal of Information Studies (IJIS)
3. International Journal of Green Computing (IJGC)
4. International Journal of Web Applications (IJWA)
5. Journal of E-Technology

(http://www.dline.info)

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Seventh International Conference on Digital Information Management (ICDIM 2011)

August 20-22, 2011
University of Macau, Macau
Technically co-sponsored by IEEE Technology Management Council
Proceedings will be indexed in IEEE Xplore
General Chair
Simon Fong, University of Macau, Macau
http://www.icdim.org
Email: conference@icdim.org