CONFERENCE NOTIFICATION

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)

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

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.

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

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The Third International Conference on Innovative Computing Technology (INTECH 2013)
August 29-31, 2013
British Computer Society, London, UK
Technically co-sponsored by IEEE UK & RI
Proceedings will be indexed in IEEE Xplore
(Http://www.dirf.org/intech)

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 third conference will be held at British Computer Society during August 29-31, 2013. The INTECH 2013 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 2013) 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

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

The INTECH proceedings will also be indexed by dblp. All the papers will be reviewed and the accepted papers in the conference will be published in the IEEE Xplore, 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.

1. Information Journal (SCI/ISI index)

2. Journal of Digital Information Management (JDIM) (Scopus and EI Indexed)

3. International Journal of Enterprise Information Systems (Scopus and EI Indexed)

Students Poster Session

Students are invited to submit an extended abstract of no more than 3 pages to be considered for a Poster session. Authors of accepted abstracts will be invited to prepare poster papers. Selected papers will be published as posters in the IEEE proceedings.

Selected papers after modification, extension and review will be published in the DLINE journals (www.dline.info).

Students can submit their full paper by email to intech at dirf.org.

Important Dates	
Paper submission	May 20, 2012
Notification of acceptance	June 30, 2013
Camera ready	July 31, 2013
Registration	August 01, 2013
INTECH 2013	August 29-31, 2013

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The Second Symposium on Nature Inspired Computing and Applications (NICA) @ AISB 2013

Convention Website

http://emps.exeter.ac.uk/computer-science/research/computer-science/research- interests/nature-inspired-computing/aisb/

This symposium, focussing on the theory and application of nature-inspired computing techniques will take place as part ofthe AISB 2013 convention fromApril 2nd-5th 2013at the University of Exeter, Exeter, UK.

The congress is organised by the Society of the Study of Artificial Intelligence and Simulation of Behaviour (AISB).

The congress website can be found here: http://www.aisb.org.uk/events/aisb13/Symposium Description.

Nature-Inspired Computing covers a wide range of algorithms that take inspiration from natural systems such as evolution, swarm intelligence, human intelligence and life processes to create algorithms that exceed the performance of their traditional rivals in a wide variety of application areas. This symposium is designed to provide a forum for researchers in the field of Nature Inspired Computation (broadly considered) to present theoretical advances and novel applications in this field and to discuss NICA in a wider context.

Call for Papers

• Authors are invited to submit their original work in the areas including, but not limited to:

• Evolutionary algorithms

• Swarm intelligence algorithms (e.g ACO, PSO, Bee Hive algorithms)

• Neural networks (e.g. ANNs, SOMs, RBF Networks)

• Decision Trees, Bayesian and Statistical Machine Learning

• Cellular Automata & Artificial Life

• Hybrid Nature-Inspired Algorithms

• Parallel and GPGPU Implementations of Nature-Inspired Computing

This work should describe a new or modified nature-inspired method, or a novel application to a problem domain. Domains of interest include, but are not limited to:

• Cognitive Science

• Machine Creativity (e.g. music & art)

• Operations Research

• Bioinformatics

• Engineering Design

• Classification and Prediction in Large-Scale Datasets

• Logic & Computability & Natural Language Processing

Submission Formats

Regular paper: 8 pages Short paper: 4 pages
Please submit extended abstracts (between 1 and 2 pages in length)in Microsoft Word format by the deadline below

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using the NICA Word Template (available on thewebsite).
Please submit papers by e-mailing a PDF copy of your paper along with your contact details to thesymposium chair.

Important Dates

Submission deadline: Author Notification: Camera Ready Copy:
14th January 2013 11th February 2013 4th March 2013

Convention Information

The Convention will consist mainly of a number of collocated Symposia on specific research areas, interspersed with Congress-wide refreshment breaks, social events and invited Plenary Talks. All papers other than the invited Plenaries will be given within Symposia.

Proceedings

There will be separate proceedings for each symposium, produced before the Convention. Each delegate at the Conference will receive, on arrival, a memory stick containing the proceedings of all symposia.

Contact

Symposium Chair
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