First International Conference on "Integrated Intelligent Computing"

Call for Papers

The current networked world has created a global landscape and a mandate for a significant change. The Internet has enabled communication and collaboration across the world and brought many computing models. In that landscape, people and organizations have been distributing the work, service and technology anywhere in the world. The last decade is marked by the development of many technologies and strategies in improving the efficiency of computation. Heuristic-based methods and reasoning have also been reported in the literature but little effort has been made by researchers to combine all the available techniques. The proposed conference will discuss what we can learn from computing systems and how we can implement the output of computing systems in an intelligent way using the state-of-the-art methods and technologies.

This conference will bring research across the countries at a broad level on computing systems. The conference will have presentations, workshops and industrial contributions on intelligent computing.

Topics

1. As the boundary line between Computing intelligence and other areas is fluid, we invite original research in the following (but not limited) themes.

- Wireless communication
- Intelligence Algorithms and ApplicationsWeb Intelligence, Brain Informatics
- Intelligent e-Technology such as e-Science, e-Business, e-Learning, e-Finance, e-Government and related technologies
- Grid Intelligence
- Web Agents
- Web Information Filtering and Retrieval
- Web Mining and Farming Multi agent Systems
- Web4 (World Wide Wisdom Web)Intelligent agents and Agents and Data Mining
  Human-Computer Interface
- Integrated data access
- Ontology, Semantic Web, Ubiquitous Computing
- Sensor Technologies
- Applied Artificial Intelligence
- Swarm Intelligence
- Semantic web services
- Context -aware intelligent computing
- Visualization
- Ubiquitous computers, networks
- Semantic technologies, like XML, RDF, OWL
- RFID
- Problem solving intelligence
- Integrated computer systems
- Software integrated computer engineering
- Cloud computing
- Future Multimedia databases using intelligent computing

Paper Submission

All submissions should follow IEEE paper guidelines. Submission at http://www.dline.info/iciic2010/submission.php

Program Committe

General Chair
Putta Raju, SBJ Institute of Technology, India

Program Chairs
Aladdin Ayesh, De Montfort University, UK
Christophe Gravier, Telecom St Etienne, France
Ananda Kumar, SBJ Institute of Technology, India

Program Co-Chairs
Tzung-Pei Hong, National University of Kaohsiung, Taiwan
Joel Rodrigues, Instituto de Telecomunicações, University of Beira Interior, Portugal
Vincenzo Pallotta, University of Geneva, Switzerland

Selected papers of the conference including workshops will be published in special issues of the following journals.

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

Important Dates

Workshop Proposal Submission	December 15, 2009
Workshop Proposals Acceptance	January 10, 2010
Conference Papers Submission	January 31, 2010
Conference Papers Acceptance Notification	February 15, 2010
Camera Ready & Author Registration	April 30, 2010
Conference Dates	August 05-07, 2010

The Third International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2010)
Faith University, Istanbul, Turkey
July 12-14, 2010
(IEEE approval pending)
http://www.dirf.org/diwt2010
diwt@dirf.org

The Third International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2010) is a forum for scientists, engineers, and practitioners to present their latest research results, ideas, developments and applications in the areas of Computational Intelligence, Artificial Intelligence, Networking, Neural networks, Network security, Biometrics Technologies and Applications, Pattern Recognition and Biometrics Security, Bioinformatics and IT Applications in the above themes.

This conference (ICADIWT 2010) 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:

• Computational Intelligence
• Ad Hoc and Sensor Networks
• 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

Papers submitted will be reviewed by a minimum of two reviewers and it is expected that most of the accepted papers will undergo revision before sending the camera ready version.

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

General Chair
Veli Hakkoymaz, Fatih University, Turkey

Co-Chairs
Nik Bessis, University of Bedfordshire, UK
Kazushi Ohya, Tsurumi University, Yokohama, Japan
Rachid Benlamri, Lakeheed University, Canada
Paper submission at
http://www.dirf.org/diwt2010/submission.asp

Second International Conference on Networked Digital Technologies
Charles University, Prague, Czech Republic
(July 7-9, 2010)

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 for 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 specific 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

Researchers are encouraged to submit their work electronically. Submitted paper should not exceed 6 pages, including illustrations. Papers should be submitted electronically. All papers will be fully refereed by a minimum of two specialized referees. Before final acceptance, all referees comments must be considered.

The accepted papers in the conference will be published as the proceedings and modified versions of the papers will be published in the special issue of the following 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

General Chairs
Filip Zavoral, Charles University, Czech Republic.
Mark Wachowiak, Nipissing University, Canada.

Program Chairs
Jakub Yaghob, Charles University, Czech Republic.
Veli Hakkoymaz, Fatih University, Turkey.

Program Co-Chairs
Noraziah Ahmad, University Malaysia Pahang, Malaysia.
Yoshiro Imai, Kagwa University, Japan

Publicity Chair
Maytham Safar, Kuwait University, Kuwait.

Paper submission at
http://www.dirf.org/ndt2010/submission.asp
Email: ndt@dirf.org

Fifth International Conference on Digital Information Management (ICDIM 2010)

July 5-8, 2010
Thunder Bay at Lakehead University, Ontario, Canada
(http://www.lakeheadu.ca)
(www.icdim.org)
Technically co-sponsored by IEEE Technology Management Council
Papers will be published and indexed in IEEE Xplore
All the ICDIM papers are indexed by DBLP
(http://www.informatik.uni-trier.de/~ley/db/conf/icdim/index.html)

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Further details at www.icdim.org

The 2010 International Conference on Informatics, Cybernetics, and Computer Applications (ICICCA2010)

HKBK College of Engineering
Bangalore, India
http://www.dirf.org/icca2010/index.asp
This conference (ICICCA 2010) 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:

• Information and Data Management
• Data and Network Mining
• 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
• Intelligent Agent-Based Systems, Cognitive and Reactive Distributed AI Systems
• Distributed AI Systems
• Internet Modeling
• User Interfaces,Visualization and Modeling
• XML-Based Languagess
• Security and Access Control

- Trust Models for Social Networks
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- 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
- Cloud computing
- Grid computing
- Green Computing

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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

General Chairs
Weimin He, University of Wisconsin-Stevens Point, USA.
Renata Wachowiak-Smolikova, Nipissing University, Canada.

Honorary Chair
C M Ibrahim, HKBKCE, Bangalore, India.

Organizational Chair
Chaitanya Kumar M V, HKBKCE, Bangalore, India.

Organizational Co-Chair
Abdul Hameed, HKBKCE, Bangalore, India.

Program Chairs
Veli Hakkoymaz, Fatih University, Turkey.
Norozzila Sulaiman, University Malaysia Pahang, Malaysia.

Program Co-Chairs
Noraziah Ahmad, University Malaysia Pahang, Malaysia.
Yoshiro Imai, Kagwa University, Japan.

Publicity Chair
Maytham Safar, Kuwait University, Kuwait.

Important Dates

Submission deadline:	April 1, 2010
Notification of Acceptance:	April 20, 2010
Camera Ready submission:	May 10, 2010
Registration:	May 15, 2010
Conference Date:	July 19-20, 2010