

CONFERENCE NOTIFICATION

Ninth International Conference on Digital Information Management (ICDIM 2014)

**September 29- October 01, 2014
Pibulsongkram Rajabhat University
Phitsanulok, Thailand**

Following the successful earlier conferences at Bangalore (2006), Lyon (2007), London (2008), Michigan (2009), Thunder Bay (2010), Melbourne (2011), Macau (2012) and Islamabad (2013) the ninth event is being organized at Bangkok, Thailand in 2014. 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 9th International Conference on Digital Information Management will be held on September 29- October 01, 2014 at the Pibulsongkram Rajabhat University, Phitsanulok, Thailand.

The topics in ICDIM 2014 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

• Proceedings

- All the accepted papers will appear in the proceedings published by IEEE.
- All papers will be fully indexed by IEEE Xplore.
- All the ICDIM papers are 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)

Submissions at <http://www.icdim.org/submission.html>

Workshop proposals . Tutorial proposals	March 31, 2014
Notification of workshop and Tutorial	April 15, 2014
Full Paper Submission	July 05, 2014
Notification of Authors	August 05, 2014
Registration Due	September 01, 2014
Camera Ready Due	September 15, 2014
Workshops/Tutorials/Demos	September 30, 2014
Main conference	September 30-October 01, 2014

Program Committee

Following are the respected members of the ICDIM 2014 program committee:

General Chair

Sakorn Soisungwan, Pibulsongkram Rajabhat University, Thailand

Organisation Chair

Khongsak Srikaeo, Pibulsongkram Rajabhat University, Thailand

Program Chairs

Buncha Samruayruen, Pibulsongkram Rajabhat University, Thailand Pitak Youmee, Pibulsongkram Rajabhat University, Thailand Varaporn Suepraditkul, Pibulsongkram Rajabhat University, Thailand

Program Co-Chairs

Chanikarn Koomnok, Pibulsongkram Rajabhat University, Thailand Kamolthip Dejaplakrom, Pibulsongkram Rajabhat University, Thailand Hathairat Ketmaneechairat, King Mongkut's University of Technology North Bangkok, Thailand

Fourth International Conference on Innovative Computing Technology
University of Bedfordshire
Luton (near London), UK
Augsut 13-15, 2014
(Technically co-sponsored by UK & RI IEEE)
(Proceedings will be indexed in IEEE Xplore)
www.socio.org.ul/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 INTECH 2014 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 2014) 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

The INTECH proceedings will also be indexed by dblp. All the papers will be reviewed and the accepted papers in the conference will be submitted to IEEE Xplore for indexing 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.

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

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

International Journal of Grid and High Performance Computing (IJGHPC) (Scopus and EI Indexed)

International Journal of Computational Science and Engineering (Scopus and EI Indexed)

International Journal of Big Data Intelligence

International Journal of Applied Decision Sciences (Scopus/EI)

International Journal of Management and Decision Making (Scopus/EI)

Important Dates

submission of papers:	June 1, 2014
Notification of Acceptance/Rejection:	July 1, 2014
Camera Ready:	August 1, 2014
Registration:	August 1, 2014
Conference:	August 13-15, 2014

contact: intech@dirf.org or intech@socio.org.uk

**First International Conference on Future Generation Information and Communication
Technology (FGICT 2014)
September 08-10, 2014
Misurata University, Libya**

The increasing globalization and science and technology growth is fuelled by a number of Information Technology (IT) infrastructures and applications. The challenges as well as opportunities co-exist in the current IT dependent world.

At the brink of the new millennium, emerging trends in the Information Systems, Internet and in the Data/Information world have profound impacts on how organisations design and deploy its IT solutions. The proposed conference is planned to address the issues, solutions and future of the systems and technology applications. The conference will be marked by the presence of invited keynotes, special talks, tutorials, exhibition and demonstrations.

The papers are solicited which address the following research but not limited.

- ♣ 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

Selected papers after modification will be published in the following reviewed journals.

Journal of Computer and System Sciences/ (ISI/Scopus)

Journal of Digital Information Management (Scopus/EI)

International Journal of Computational Science and Engineering (Scopus and EI Indexed)

Decision Analytics

International Journal of Big Data Intelligence

International Journal of Applied Decision Sciences (Scopus/EI)

International Journal of Management and Decision Making (Scopus/EI)

International Journal of Strategic Decision Sciences

International Journal of Enterprise Information Systems (Scopus/EI)

Important Dates

Submission of Papers:	June 20, 2014
Notification:	July 20, 2014
Camera Ready:	August 20, 2014
Conference Dates:	September 08-10, 2014

General Chair

Yousef Ab uzawayda, Misurata University, Libya

Program Chairs

Pei Ling Lai, Southern Taiwan University of Science and Technology, Tainan, Taiwan

Ricardo Rodríguez, Technological University of Ciudad Juárez, Mexico

Program Co-chairs

F.C. Abdullayeva, Institute of Information Technology ANAS, Azerbaijan

Contact: [service at dirf.org](mailto:service@dirf.org)

**Third International Conference on Future Generation Communication Technologies
(FCGT 2014)
20th-22nd, August 2014-05-17
Irish Computer Society, Dublin, Ireland**

In the last decade, a number of newer communication technologies have been evolved, which have a significant impact on the technology, as a whole. The impact ranges from incremental applications to dramatically breakthrough in the society. Users rely heavily on broadcast technology, social media, mobile devices, video games and other innovations to enrich the learning and adoption process.

This conference is designed for teachers, administrators, practitioners, researchers and scientists in the development arenas. It aims to provide discussions and simulations in the communication technology at the broad level and broadcasting technology and related technologies at the micro level.

Through a set of research papers, using innovative and interactive approach, participants can expect to share a set of research that will prepare them to apply new technologies to their work in teaching, research and educational development amid this rapidly evolving landscape.

Topics discussed in this platform are not limited to-

- ◆ Emerging cellular and new network architectures for 5G
- ◆ New antenna and RF technology for 5G wireless
- ◆ Modulation algorithms
- ◆ Circuits, software and systems for 5G
- ◆ Convergence of multi-modes, multi-bands, multi-standards and multi-applications in 5G systems
- ◆ Cognitive radio and collaborative transmissions in 5G
- ◆ Computing and processing platform for 5G
- ◆ Programming models and development tools to enable 5G systems
- ◆ Small cells and heterogeneous networks
- ◆ Metrics and Evaluation of 5G systems
- ◆ Standardization of 5G
- ◆ Broadcast technology
- ◆ Future Internet and networking architectures
- ◆ Future mobile communications
- ◆ Mobile Web Technology
- ◆ Mobile TV and multimedia phones
- ◆ Communication Security, Trust, Protocols and Applications
- ◆ Communication Interfaces
- ◆ Communication Modelling
- ◆ Satellite and space communications
- ◆ Communication software
- ◆ Future Generation Communication Networks
- ◆ Communication Network Security
- ◆ Communication Data Grids
- ◆ Collaborative Communication Technology
- ◆ Intelligence for future communication systems
- ◆ Forthcoming optical communication systems
- ◆ Communication Technology for Elearning, Egovernment, Ebusiness
- ◆ Games and games designing

- ◆ Social technology devices, tools and applications
- ◆ Crowdsourcing and Human Computation
- ◆ Human-computer communication
- ◆ Pervasive Computing
- ◆ Grid, crowd sourcing and cloud computing
- ◆ Hypermedia systems
- ◆ Software and technologies for E-communication
- ◆ Intelligent Systems for E-communication
- ◆ Future Cloud for Communication
- ◆ Future warehousing

All presented papers in the conference will be published in the proceedings of the conference and submitted to the IEEE Xplore Digital Library.

The conference will have workshops on specific themes, industrial presentation, invited talks and collaborative discussion forums.

The selected papers after extension and modification will be published in many peer reviewed and indexed journals.

Journal of Computer and System Sciences/ (ISI/Scopus)

Journal of Digital Information Management (Scopus/EI)

International Journal of Computational Science and Engineering (Scopus and EI Indexed)

Decision Analytics

International Journal of Big Data Intelligence

International Journal of Applied Decision Sciences (Scopus/EI)

International Journal of Management and Decision Making (Scopus/EI)

International Journal of Strategic Decision Sciences

International Journal of Enterprise Information Systems (Scopus/EI)

Important Dates

Submission of Papers:	June 15, 2014
Notification:	July 10, 2014
Camera Ready:	August 05, 2014
Conference Dates:	August 20-22, 2014

General Chair

Ezendu Ariwa, University of Bedfordshire, UK

Programme Chairs

Hathairat Ketmaneechairat, King Mongkut's University of Technology, Thailand

Carsten Maple, University of Bedfordshire, UK

Yong Yue, University of Bedfordshire, UK

Programme Co-Chairs

Koodichimma Ibe, Cardiff Metropolitan University, UK

Gloria Chukwudebe, Federal University of Technology, Owerri, Nigeria

Contact : fgct@socio.org.uk

[illegible]