

CALL FOR PAPERS

IAIT 2007

"The 2nd International Conference on Advances in Information Technology 2007"

www.iait2007.org

Bangkok, Thailand, November 1-2, 2007

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Call for Papers

The 2nd International Conference on Advances in Information Technology (IAIT2007), is the follow up of the 1st International Workshop in Applied Information Technology held in Bangkok in 2005. The conference aims to provide a forum for researchers, educators, government officials, consultants, managers, developers and others in the rapidly growing field of information technology (IT) to meet, discuss and exchange ideas on recent advances. The synergy of this gathering will greatly benefit the global IT society. Authors are being invited to submit their original work in the following areas. All submissions will be subjected to at least two blind reviews. Acceptance will be based entirely on quality, relevance and originality.

Artificial Intelligence

- eBusiness
- eGovernment
 - eParticipation and eDemocracy
 - eService Analysis and Design
 - eGovernment Knowledge Management
 - Interoperability and Web Service
 - mGovernment
 - eGovernment Quality
 - eGovernment Initiatives in Developing Countries
- eLearning

Human Computer Interaction

- Human Factor
- Human-Centered Software Development
- Developing Effective Interfaces
- HCI Aspects of Application Domains
- Information Retrieval
- Usability Issues

Information Assurance and Security

- Information Management
 - Database Query Languages
 - Data Organization Architecture
 - Data Modeling
 - Managing the Database Environment
 - Data Mining
 - Evaluation and Assessment

Multimedia

- Multimedia & Visualization
- Virtual Reality
- Computer Graphics
- Image Processing

Networking

- Network Management
- Network Security
- Communications and Wireless Applications
- Protocols and Standards

Platform Technologies

- Enterprise Deployment Software
- Firmware
- Storage Issues
- Agent Systems and Applications

Programming & Integrative Technologies

- XML and other Extensible Languages
- Object Oriented Languages and Systems
- Intersystem Communications
- Scripting Techniques

Software Security Practices

- Social and Professional Issues
 - Intellectual Properties
 - Legal Issues in Computing
 - Professional and Ethical Issues and Responsibilities
 - Trust, Privacy and Civil Liberties

Software Engineering

- Requirements
- Project Management
- System Administration and Maintenance

System and Storage Utilities

- Monitoring and Control
- System Integration and Architecture

Architecture

- Embedded Systems
- Parallel and Distributed Systems

Web Systems and Technologies

- Semantic Web
- Web Development

Other Related Information Technology and Disciplines

- Bioinformatics
- Case Studies and Applications

Invited Talks & Panel Discussion

Invited talks will be given by leading pioneers from both academia and industry. The organizer welcomes contributions from interested individuals. Anyone wishing to act as a member of the panel, please contact the organizer at : IAIT@sit.kmutt.ac.th for further detail.

Paper Submission

Paper Submission should be done electronically to www.iait2007.org. Manuscripts are limited to 8 A4-pages. Please use 12 points Times New Roman font. The paper template is provided at the submission web-site. The authors' names, affiliations, address, e-mail address should not appear in the submitted manuscript.

Important Dates

Submission deadline: July 15, 2007
Notification of acceptance: September 1, 2007
Camera-ready manuscripts and Pre-registration: September 15, 2007

Further Contact

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