

The 4th International Conference on Advances in Information Technology (IAIT2010), Bangkok, Thailand.

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To commemorate its 15th anniversary, the School of Information Technology, KMUTT, is hosting the 4th International Conference on Advances in Information Technology (IAIT2010). The IAIT2010 aims to provide a forum for researchers, educators, government officers, consultants, private sectors, managers, developers and others in the rapidly growing field of information technology 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 three blind reviews. Acceptance will be based entirely on quality, relevance and originality.

Objectives

The conference is an opportunity for international researchers and industrial practitioners to present their work and achievement in both theoretical and application of information technology and its related fields. It also serves as a venue to foster collaboration among different industrial organizations and academic institutes. All papers submitted to the conference will be peer evaluated by three reviewers. Acceptance will be based primarily on originality and contribution.

Scope

The relevant topics for this conference cover all areas related to Applied Information Technology, including, but not limited to, the following areas:

e-Service

- Trust, Recommendations,

- Legal / Professional Issues

Evidence and other

- e-Business
- e-Government - e-Learning - Ethics / Society
- Digital Media Technology - IP-Based Software
- Networking
- Inter Personal Communication - Usability Issues
- Human Computer Interaction
- Intelligent Systems
- Artificial Intelligence
- Expert System
- Machine Learning

Information Management

- Analysis of Technical Requirement Information Assurance and
- Security Information Systems Development
- IT management
- System Integration and Architecture
- Software Modeling and Analysis
- Storage Issues - XML and other Extensible
- Languages
- WWW Applications and Technologies - Virtual Reality

Platform Technology

- Distributed System

- GRID Computing

- Operating System

- Open Source Technology

- Programming & Integrative Technology

- System Administration and Maintenance

Prospective authors are invited to submit original, high quality manuscripts of up to ten (10) A4-pages electronically. The submission must conform to the Springer CCIS format.

All submitted papers will be subjected to double-blind reviews by experts in the field. The accepted papers must be revised. taking into consideration the referees' comments and suggestions, before inclusion in the conference proceedings.

All accepted papers will be published in the proceedings of IAIT2010 as a Springer CCIS volume. CCIS is abstracted/indexed in ISI Proceedings and Scopus.

The submission of a paper implies that the paper is original and has not been submitted elsewhere. In addition, at least one full registration is required per accepted paper, and the paper must be presented by an author if accepted.

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 wishes to act as an organizer of the panel, please contact the organizer at: iait@sit.kmutt.ac.th for further detail.

Collocated Conference

The CSBio 2010 : The 1st International Conference on Computational Systems-Biology and Bioinformatics will be collocated with the 4th International Conference on Advances in Information Technology, Bangkok, Thailand.

- Soft Computing Important Dates Full manuscript submission deadline : July 15, 2010 Notification of acceptance : August 15, 2010 Camera-ready manuscripts and early bird registration : August 27, 2010 Paper Submission

Organized by School of Information Technology, King Mongkut's University of Technology Thonburi, Thailand

Information and Communication Technology (ICT)