

2009 International Conference on Advanced Information Technologies (AIT) Chaoyang University of Technology Call for Paper

The overall goal of the 2009 International Conference on Advanced Information Technologies is to invite the researchers and practitioners around the world to discuss the implementation and applications of Information Technology, Communication and Network, and Business Intelligence and Knowledge Management.

It is warmly welcomed that the academic, industrial and relevant research institutes to submit their latest academic and research achievements to this conference. The conference will be held in Chaoyang University of Technology, Taichung County, Taiwan, from April 24 to April 25, 2009. Please visit <http://ait.inf.cyut.edu.tw/> for more information about the conference.

Paper Submission :

Please send your papers via the online submission system at <http://ait.inf.cyut.edu.tw/> before the due date. If encountering any network problem keeping you from submissions, please email your electronic manuscripts to chh@cyut.edu.tw with the title "Submission for International Conference on Advanced Information Technologies." On a separated sheet, please outline the author's name, affiliation, author's title, email address, telephone number, zip code and mailing address. All contributions will be listed on the conference web site soon after being received. According to the academic convention, all manuscripts should not be published.

Paper Format:

The manuscript must be written in either Chinese or English on A4-size sheets. For each manuscript, there is a 20-page limitation, including all figures, tables, and references. All papers must be submitted electronically in PDF format only. The first page should include the following information:

- a: Contribution field b: Title (Topic of the thesis)
c: Abstract (up to 300-words) d: Corresponding Author e: Keywords
f: Name(s) of the author(s), affiliation, mailing address, zip code, telephone and fax number, and email address
g: Project number, if funded by Ministry of Education or National Science Council.

Forms of Presentation: Oral report

Contact: Miss Huang, Department of Computer Science and Information Engineering
TEL: 886-4-233323000 Ext. 7634
e-mail: chh@cyut.edu.tw

Honor Chair: Chin Chung-Jen, President of Chaoyang University

General Chair: Rung-Ching Chen

Program Chair: Ben-Jye Chang

Organizers:

- Graduate Institute of Informatics (Doctoral Program),
- Department of Computer Science and Information Engineering,
- Department of Information Management,
- Department of Information and Communication Engineering

Scope of interest:

The conference aims to provide a forum for presentations and discussions of the recent methodological advances in Electronic Commerce and Knowledge Management, Network Communication and Applications, Information System Theory and Applications. The topics of the conference include, but are not limited to:

Information Technology Theory and Applications	Communication Network Technology and Applications	Business Intelligence and Knowledge Management
n RFID	n Network Marketing	n Database Management
n Artificial Intelligent	n Mobile Computing	n ERP
n Machine Learning	n Mobile Networking and Communicating	n Logistic Management
n Neural Network	n High Speed Network	n Supply Chain Decision
n Multimedia Applications	n Digital Communication	n Information Security
n Image Related	n Wireless Network	n Intelligence on the Web
n Information Hiding	n Satellite Communication	n Decision Support System
n Pattern Recognition	n Digital Signal Process	n Software Quality Management
n Fuzzy Logic	n Network Security	n Social Network Analysis
n Distributed Systems	n High Speed Access Network	n EDI
n Object Oriented Technology	n Optical Switch Network	n Electronic Commerce Decision
n Software Engineering	n Speech Recognition	n Data Warehouse
n Bio-informatics	n Sensor Network	n Date Mining
n Computational Intelligence	n Network Management	n Expert System
n Collaboration E-Learning	n Collaboration Technology	n Information Extraction
n System Optimization	n Distribution Process System	n Mobile Commerce
n Genetic Algorithm	n Network Design and Analysis	n Global Logistics Management
n Embedded System	n Communication Network Related Issues	n Knowledge Management
n SoC Design		n Information Management Related Issues
n Information Technology Related Issues		

Important Dates:

- 2008/12/16 Submission deadline
- 2009/01/20 Acceptance notification
- 2009/02/13 Camera-ready manuscript submission

Extended versions of selected papers will be published in the following journals:

- International Journal of Advanced Information Technologies (IJAIT);*
- International Journal of Applied Science and Engineering (IJASE).*

2009資訊科技國際研討會

2009 International Conference on Advanced Information Technologies (AIT)

論文徵稿 Call for Paper

主辦單位：朝陽科技大學資訊學院 研討會日期：2009/04/24(星期五)~2009/04/25(星期六)

在新世紀、新技術與新環境牽引的知識經濟時代裡，各項資訊技術的持續發展，使得全世界企業的營運與管理受到強烈的變革，資訊、通訊網路、資訊管理等三大領域已然成為現今社會發展的三大重要指標，更是國家主要的重點研究方向。

今年由朝陽科技大學資訊學院主辦的 2009 年資訊科技國際研討會 (International Conference on Advanced Information Technologies, AIT)，訂定了資訊科技理論與應用、通訊網路技術與應用、及企業智慧與知識管理三大主題，探討資訊科技的研究與應用的發展，期待三種不同的觀點能夠讓參與者有更多的收穫。歡迎學術界、產業界及各研究單位發表或展示最新學術研究及實證成果。

研討會主題：此研討會涵蓋但不限於下列主題：

資訊科技理論與應用	通訊網路技術與應用	企業智慧與知識管理
無線射頻識別系統	網路行銷	資料庫管理
人工智慧	行動計算	企業資源規劃
機器學習	行動通訊及網路	資訊化物流管理
類神經網路	高速網路	供應鏈決策
網路多媒體應用	數位通訊	資訊安全
影像技術	無線網路及通訊	智慧型國際網路系統
資訊隱藏	衛星通訊	決策支援系統
圖形識別	數位訊號處理	軟體品質管理
模糊邏輯理論與應用	網路安全	社會網路分析
分散式系統	高速接取網路技術	電子資料交換
物件導向技術	光交換網路	電子商務決策
軟體工程	語音辨識	資料倉儲
生物資訊應用	感測網路	資料探勘
智慧型計算	網路管理	專家系統
系統最佳化	協同合作技術	智慧型資訊萃取技術
基因演算法	分散式處理系統	行動商務應用
嵌入式系統	網路安全與管理技術	全球運籌管理
晶片系統設計	網路設計分析	知識管理
資訊科技相關議題	通訊網路相關議題	資訊管理相關議題

投稿方式：

請於 2008 年 12 月 16 日前，以線上投稿方式，投稿至 <http://ait.inf.cyut.edu.tw>。依學術慣例，所有稿件不得在任何研討會、期刊發表或接受審查中。

論文格式：

本研討會採全文投稿，中英文皆可，一律以 PDF 格式存檔，文責自負。摘要不超過 300 字、初稿至多 20 頁，內文請依本研討會指定格式繕打論文，詳細格式請參見附件或研討會網頁內容。

主辦單位：

大會榮譽主席：鍾任琴 校長
大會主席：陳榮靜 資訊學院院長
議程主席：張本杰 資工系主任
朝陽科技大學資訊學院、資訊科技研究所、資訊工程系、資訊管理系、資訊與通訊系

研討會日程：

2008/12/16(星期二) 論文投稿(上傳)截止
2009/01/20(星期二) 論文接受通知
2009/02/13(星期五) 論文定稿(上傳)截止

聯絡方式：

研討會網址：<http://ait.inf.cyut.edu.tw>
電子信箱：chh@cyut.edu.tw
聯絡人：黃智慧小姐
聯絡電話：04-23323000 分機：7634
傳真：04-23742375

本研討會優良論文將收錄於「資訊科技國際期刊」(IJAIT)，或優先推薦至「國際應用科學與工程學刊」(IJASE)。