Contents

Welcome.................................................................................................................................................1
Keynote Speech........................................................................................................................................2
2nd. ATISR2012 and CB2012 Program at-a-Glance..................................................................................3
Detailed schedule.......................................................................................................................................4
Competitive Paper Awards.........................................................................................................................27
Grand Hotel Transportation Information.................................................................................................35
Public Transportation in Taipei City........................................................................................................36
Guide to Presenters and Session Chair........................................................................................................37
Call for Paper – ATISR2013......................................................................................................................38
Call for Paper – NETs2013.........................................................................................................................41
Call for Paper – ICMS2013.........................................................................................................................42
Call for Paper – IJECS.................................................................................................................................43
Call for Paper – IJCSE.................................................................................................................................44
Layout of Session.....................................................................................................................................45
Welcome

Welcome to the 2nd. International Conference on Applied and Theoretical Information Systems Research 2012 (2nd. ATISR2012). The aim of the 2nd. ATISR2012 is to serve as a forum for scholars of the relative disciplines of Internet studies. We have received 144 submissions (18 from Symposium on Cyber Behavior) from 37 countries around the world, including Algeria, Australia, Canada, China, Finland, Hong Kong, Hungary, India, Iran, Islamic, Ireland, Israel, Italy, Japan, Korea, Kuwait, Libya, Malaysia, Mexico, Netherlands, Nigeria, Norway, Oman, Pakistan, Philippines, Russian Federation, Slovenia, South Africa, Spain, Sri Lanka, Swaziland, Sweden, Taiwan, Thailand, Turkey, United Kingdom, United States, and Viet Nam. Each submission was peer-reviewed by at least two anonymous reviewers and a total of 82 papers are accepted for presentation in the conference.

Accepted papers are scheduled for presentation in 22 parallel sessions. We would like to express our sincere appreciation to all the reviewers and chairs and members of committees of the 2nd. ATISR Conference as well as editorial committees of International Journal of Electronic Commerce Studies (IJECS) and International Journal of Cyber Society and Education (IJCSE) for their precious time and expertise.

Taiwan is a beautiful island with friendly people and high tech industry. Taipei is a capital city of Taiwan and is a gateway between the oriental society and the world. In this city, you can enjoy shopping experience and gourmet food. We would like to take this opportunity to specifically thanks for our staffs Ms. Yi-Lei Chang, Ms. Valentina Wang, Ms. Susan Chang, Mr. Yu-Ping Chiu, and Mr. Shawn Chen, who did an outstanding job in organizing this conference. We hope you enjoy this conference, this city and look forward to see you next year.

Chih-Chien Wang
Conference Chair
National Taipei University

Chien-Chang Chen
Program Chair
Tamkang University
Keynote Speech

Friday, December 28, 2012
11:00~12:00
Session[A2] Room 107 (VF)

Host: Ching-Ter Chang
        Chang Gung University

Topic:

Speaker:
    Dr. Sang M. Lee
    University Eminent Scholar, University of Nebraska-Lincoln, U.S.A.
    Editor, Service Business (SSCI)

Introduction:
    Sang M. Lee is the University Eminent Professor at the University of Nebraska-Lincoln. After
    serving as a distinguished professor for more than 43 years, he retired in 2011 from Nebraska. Since
    his retirement, he has been serving as the Honorary President of Woosong University in Korea.
    Currently he is President of the Pan-Pacific Business Association (PPBA) and served as President of
    the Decision Sciences Institute (DSI). He is a Fellow of the Academy of Management, DSI, and
    PPBA. He has served as the Program Chair of more than 35 international and national conferences.
    He is the Editor-in-Chief of Service Business: An International Journal (an SSCI journal).
    Dr. Lee has authored or co-authored 67 books, the most recent one
    being Convergenomics published by Gower in 2010. He has published more than 320 journal
    articles, delivered over 700 speeches in some 50 countries, worked on research/education projects
    for over $10 million, and produced 145 PhDs. He has received five honorary doctorates for his
    contribution to international business education and research. His current writing, consulting, and
    speaking activities are in global strategy, IT-powered innovation, and green management areas.
2nd. ATISR2012 and 2nd. CB2012

Program at-a-Glance

December 27, 2012
16:00~17:00 Registration

December 28, 2012
09:00~17:00 Registration
09:00~10:30 Session A1, B1, C1
11:00~12:00 Session A2 (Keynote), B2 (Technology demo)
12:00~13:30 Lunch (Grand Garden Restaurant)
13:30~15:00 Session A3, B3, C3
15:30~17:00 Session A4, B4, C4

December 29, 2012
09:00~17:00 Registration
09:00~10:30 Session A5, B5, C5
11:00~12:00 Session A6 (Keynote), B6
12:00~13:30 Lunch (Grand Garden Restaurant)
13:30~15:00 Session A7, B7, C7
15:30~17:00 Session A8, B8, C8
Friday, December 28, 2012

Session[A1] 09:00~10:30 Room 107 (VF)

Session Chair: Thanh Thoa Pham Thi
Digital Media Centre, Dublin Institute of Technology

A SERVICE ORIENTED ARCHITECTURE FOR SPATIAL AND BUSINESS DATA APPLICATIONS: AN ECAMPUS CASE STUDY
Thanh Thoa Pham Thi
Linh Truong-Hong
Junjun Yin
James Carswell
Digital Media Centre, Dublin Institute of Technology

A VIRTUAL REALITY EVACUATION DRILL SYSTEM WITH KINECT AND LARGE TILED DISPLAY
Yusuke Matsui
Mitsunori Makino
Chuo University

SOLVING LARGE LOCATION-ALLOCATION PROBLEMS BY CLUSTERING AND SIMULATED ANNEALING
Ferran Torrent
Víctor Muñoz
Beatriz López
University of Girona
Newronia S.L.
University of Girona

A CODE DESIGN LEARNING FUNCTION IN JAVA PROGRAMMING LEARNING ASSISTANT SYSTEM USING TEST-DRIVEN DEVELOPMENT METHOD
Nobuo Funabiki
Takuya Nakamura
Yukiko Matsushima
Toru Nakanishi
Kan Watanabe
Okayama University
Okayama University
Okayama University
Okayama University
Okayama University
Friday, December 28, 2012

Session[B1]  09:00~10:30  Room 108 (VF)

Session Chair: Liang-Chih Yang
Hsuan Chuang University

KNOWLEDGE MANAGEMENT SYSTEM: MANAGEMENT FOCUS OVER VALUE CHAIN PROCESS – THE FIT PERSPECTIVE
Liang-Chih Yang  Hsuan Chuang University
Hsi-Peng Lu  National Taiwan University of Science and Technology

INFORMATION TECHNOLOGY SERVICE-MANAGEMENT SYSTEMS IN MEDICAL INSTITUTIONS: AN ANALYSIS BASED ON A QUESTIONNAIRE
Fumihiko Isada  Graduate School of Health Care Sciences, Jikei Institute
Yuriko Isada  Kwansei Gakuin University

WHY WAS JAPANESE GOVERNMENT’S INFORMATIZATION LATE?
Satomi Hangyo  Waseda University

Q-GO: A JUDGE AND JURY FOR THE SEXUAL ASSAULT SENTENCING SYSTEM
Cathy T. H. Chen  National Chung Cheng University

IRIS-BASED AUTHENTICATION MIGRATION: PERCEPTION OF PUBLIC ZONE TERMINAL USERS
Norshuhada Shiratuddin  Universiti Utara Malaysia
Friday, December 28, 2012

Session[C1] 09:00~10:30 Room 109 (VF)

Session Chair: C. Henry Tseng
National Taipei University

MOBILE AUGMENTED TELEGUIDANCE-BASED SAFETY NAVIGATION CONCEPT FOR SENIOR CITIZENS
Petri Pulli University of Oulu
Zeeshan Asghar University of Oulu
Mika Siitonen University of Oulu
Risto Niskala University of Oulu
Eeva Leinonen University of Oulu
Jarmo Lehtonen Scope Associated Oy
Jaakko Hyry University of Oulu
Vadym Kramar Oulu University of Applied Sciences
Markku Korhonen Oulu University of Applied Sciences

TRENDS AND IMPACT OF SOCIAL MEDIA AS PERSUASIVE TECHNOLOGY AMONG SMALL AND MEDIUM ENTERPRISES IN MALAYSIA
Shahizan Hassan Universiti Utara Malaysia
Norshuhada Shiratuddin Universiti Utara Malaysia
Nor Laily Hashim Universiti Utara Malaysia
Sobihatun Nur Abdul Salam Lecturer
Mohd Samsu Sajat Lecturer

ANALYZING FINGERPRINT AND PALMPRINT USING SUPERINFORMATION
Ranjan Bose IIT Delhi

DIGITIZATION OF TRADITIONAL MOTIFS AND PATTERNS IN SRI LANKA
R.P.C. Janaka Rajapakse Tainan National University of the Arts
Yoshimasa Tokuyama Tokyo Polytechnic University
Friday, December 28, 2012

**Technology Demo**

**Session[B2]**

11:00~12:00

Room 108 (VF)

**Topic:**

i-Seizer

Get closer to your customers!

Read the customers’ minds by Eye-Tracking and Motion-Detection technology.

**Speaker:**

UTECHZON Co., Ltd.

http://www.utechzone.com.tw/

**Introduction:**

This keynote speech will demonstrate i-Seizer product as well as its application in information systems research and other research fields. I-Seizer is an innovative eye tracking product by Utechzone Co. Taiwan. Eye tracking is the process of measuring either the point of gaze. I-Seizer is a device for measuring eye positions and eye movement. I-Seizer can be used in research on the computer user interface design, website design, marketing research, consumer behavior, psychology, and product/industrial design.
Friday, December 28, 2012

Session[A3]  13:30~15:00  Room 107 (VF)

Session Chair: Abdalha A. Ali
Western University

AN EXPERIMENT TO MEASURE THE QUALITY ASPECTS OF MOBILE LEARNING
Abdalha A. Ali  Western University
Abdelkader Ouda  Western University
Luiz Fernando Capretz  Western University

AN EMPIRICAL EXAMINATION OF THE STUDENT ACCEPTANCE OF COURSE MANAGEMENT SYSTEMS
Shin-Ping L. Tucker  UW-Superior

DEVELOPMENT AND EVALUATION OF FUNCTIONS FOR AUTOMATIC CLASSIFICATION OF INFORMATION IN SOCIAL CONSENSUS FORMATION SUPPORT SYSTEMS
Hayaki Ando  Tokyo Denki University
Hidetaka Masuda  Tokyo Denki University
Ryoichi Sasaki  Tokyo Denki University

A DYNAMIC RESCHEDULING EXTENSION OF COOKING-STEP SCHEDULING ALGORITHM FOR MULTIPLE DISH COOKING
Yukiko Matsushima  Okayama University
Nobuo Funabiki  Okayama University
Toru Nakanishi  Okayama University
Kan Watanabe  Okayama University
Friday, December 28, 2012

**Symposium on Cyber Behavior**

Session[B3]  13:30~15:00  Room 108 (VF)

Session Chair: Lawrence T. Lam
The Hong Kong Institute of Education

---

**FACTORS ASSOCIATED WITH CYBER BULLYING/VICTIMISATION AMONG ADOLESCENTS**

Lawrence T. Lam  The Hong Kong Institute of Education
Zaohuo Cheng  Jiangsu Academy of Psychological Sciences
Xinmin Liu  Wannan Medical College

**THE WORD OF MOUSE EFFECT OF SOCIAL NETWORK SITES ON VIEWING BEHAVIOR OF AUDIENCES**

Sang-Hyun Nam  Sungkyunkwan University
Byeng-Hee Chang  Sungkyunkwan University

**ANTECEDENTS OF INTERPERSONAL COMMUNICATION MOTIVES ON TWITTER: LONELINESS AND LIFE SATISFACTION**

Yoosun Hwang  Joongbu University
Friday, December 28, 2012

Session[C3]  13:30~15:00  Room 109 (VF)

Session Chair: Ting Lie
Yuan Ze University

CONTEXT-BASED MULTIMEDIA SEGMENTATION FOR CONTENT ACCESS
Charles Robert  LORIA
Musa Karatu   University of Ibadan

CONTENT BASED IMAGE RETRIEVAL USING DIRECTIONAL LOCAL PATTERNS
Jo-Han Chao   National Taichung University of Science and Technology
Hsien-Chu Wu National Taichung University of Science and Technology

LOCALIZED SELF-EMBEDDING FRAGILE WATERMARKING FOR IMAGE TAMPER DETECTION AND RECOVERY
Jun-Dong Chang Institute for Information Industry, Taiwan
Chung-Wei Huang National Chung-Hsing University
Chwei-Shyong Tsai National Chung-Hsing University

FINGER KNUCKLE PRINT BASED VERIFICATION USING MINIMUM AVERAGE CORRELATION ENERGY FILTER
Gaurav Verma IIT Delhi
Aloka Sinha IIT Delhi
Friday, December 28, 2012

Session[A4] 15:30~17:00 Room 107 (VF)

Session Chair: Elan Sasson
Ben-Gurion University of the Negev

TECHNOLOGY ASSESSMENT VIA BIBLIOMETRICS, TEXT MINING AND TEMPORAL TREND DETECTION
Elan Sasson Ben-Gurion University of the Negev
Gilad Ravid Ben-Gurion University of the Negev
Nava Pliskin Ben-Gurion University of the Negev

OBJECT ORIENTED HANDLING OF BUILDING BLOCKS IN THE SPATIAL COGNITION PROBLEMS - AN OBJECT SYSTEM IN HYPERLOGO
Nobuhito Yamamoto University of Tsukuba
Shoko Shiroma Joetsu University of Education
Tomoyuki Nishioka Tsukuba University of Technology

A STUDY OF COOKING PROGRESS RECOGNITION USING MULTI-SENSOR FOR COOKING NAVIGATION
Kenzaburo Miyawaki Osaka Institute of Technology
Satoshi Nishiguchi Osaka Institute of Technology
Syogo Noda Osaka Institute of Technology
Yuka Kanamoto Osaka Institute of Technology
Mutsuo Sano Osaka Institute of Technology

INTERNATIONAL SCIENTIFIC JOURNAL VS. LOCAL SCIENTIFIC JOURNAL
Petrusa Miholic University of Primorska
Friday, December 28, 2012

**Symposium on Cyber Behavior**

Session[B4] 15:30~17:00  Room 108 (VF)

**Session Chair:** ShiauHuey Wang
Chung Yuan Christian University

---

**WHAT MOTIVATES COLLEGE STUDENTS TO ADOPT 4G SMARTPHONE TECHNOLOGY?: A USES AND GRATIFICATIONS PERSPECTIVE**
Christopher Michael Lopez  The University of Texas at El Paso
Kenneth C. C. Yang  The University of Texas at El Paso

**A STUDY ON RELATIONSHIP OF SNS (SOCIAL NETWORK SERVICE) USER’S MOTIVATION, ATTACHMENT, ADDICTION: CENTERING ON FACEBOOK.**
Ju Young Lee  University of Sungkyunkwan
Byeng Hee Chang  University of Sungkyunkwan

**DEVELOPMENT AND VALIDATION OF SMARTPHONE ADDICTION SCALE**
Min Kwon  The Catholic University of Korea
Xinyu Gu  The Catholic University of Korea
Dai-Jin Kim  The Catholic University of Korea
Friday, December 28, 2012

Session[C4]  15:30~17:00  Room 109 (VF)

Session Chair: Namjae Cho
Hanyang University

MR IMAGE SEGMENTATION BASED ON FUZZY C-MEANS CLUSTERING WITH AUTOMATIC PARAMETER ADJUSTMENT
Hsi-Yun Ho  National Taichung University of Science and Technology
Hsien-Chu Wu  National Taichung University of Science and Technology

NON-EXPENDED AND AUTHORITY IDENTIFIABLE VISUAL SECRET SHARING SCHEME
Tzu-Hao Cheng  National Chung-Hsing University
Jun-Dong Chang  National Chung-Hsing University

ADAPTIVE PREDICTION-BASED REVERSIBLE INFORMATION HIDING
Ya-Tien Chu  National Chung-Hsing University
Yu-Chi Liu  Institute for Information Industry
Yuan-Fu Lou  National Chiao Tung University
Hsien-Chu Wu  National Taichung University of Science and Technology

USING DIGITAL STORYTELLING IMPROVE STUDENT'S CREATIVITY IN THEIR TECHNOLOGY WORK
Shin-Ping Tucker  UW-Superior
Saturday, December 29, 2012

Session [A5] 09:00~10:30 Room 107 (VF)

Session Chair: Chi Kit Tony Tam
University of Hong Kong

COPYRIGHT PROTECTION IN A CLOUD ENVIRONMENT - IS THE LAW PRACTICALLY ENFORCEABLE?
Chi Kit Tony Tam University of Hong Kong

EVALUATION OF UTILIZING GUEST SPEAKERS IN HOSPITALITY AND TOURISM PROGRAMS
Kwang-Woo Lee Texas Tech University
Frank Tsai National Taichung University of Science and Technology
Hyun-Woo Joung Texas Tech University

DEFINING PURPOSE, GOAL AND SYSTEM OUTLINE BEFORE DESIGNING AND DEVELOPING
Toshiki Yamaoka Wakayama University

PASSIVE SECONDARY SURVEILLANCE RADAR
Kakuichi Shiomi Electronic Navigation Research Institute
Shuji Aoyama IRT Corporation
Saturday, December 29, 2012

Session[B5] 09:00~10:30 Room 108 (VF)

Session Chair: Wen-Lung Shiau
Ming Chuan University

A ROAD MAP TO AND NEW CHALLENGES FOR CLOUD COMPUTING SERVICES
Wen-Lung Shiau  Ming Chuan University

PROPOSAL AND EVALUATION OF COUNTERMEASURES FOCUSED ON PRIORITY OF AN UNJUST RA ATTACK IN THE IPV6 ENVIRONMENT
Tomoya Sakamoto  Tokyo Denki University
Ryoichi Sasaki  Tokyo Denki University

TOWARDS DEVELOPMENT OF LECTURE DATA ANALYSIS METHOD AND ITS APPLICATION TO IMPROVEMENT OF TEACHING
Toshiro Minami  Kyushu Institute of Information Sciences
Yoko Ohura  Kyushu Institute of Information Sciences

APPROXIMATE CALCULATION OF LOCAL OUTLIER FACTOR IN LINEAR TIME COMPLEXITY
Lin Shang  Nanjing University
Shaoyue Yu  Nanjing University
Chen Xie  Nanjing University

BARE METAL PROVISIONING TO OPENSTACK THROUGH XCAT
Jun Xie  Beijing University of Posts and Telecommunications
Yujie Su  Beijing University of Posts and Telecommunications
Zhaowen Lin  Beijing University of Posts and Telecommunications
Yan Ma  Beijing University of Posts and Telecommunications
Junxue Liang  Beijing University of Posts and Telecommunications
Saturday, December 29, 2012

Session[C5] 09:00~10:30 Room 109 (VF)

Session Chair: Pongpanote Gongsook
Eindhoven University of Technology

A VIRTUAL REALITY BASED TIME SIMULATOR GAME FOR CHILDREN WITH ADHD
Pongpanote Gongsook  Eindhoven University of Technology
Jun Hu  Eindhoven University of Technology
Francesco Bellotti  University of Genoa
Matthias Rauterberg  Eindhoven University of Technology

SOLVING A REENTRANT FLEXIBLE JOB SHOP PROBLEM BY USING MIXED INTEGER LINEAR PROGRAMMING
Cheng Chen  Waseda University
Wei Weng  Waseda University
Shigeru Fujimura  Waseda University

WHAT CONSTITUTES EMPLOYEE’S ATTITUDE TO STRENGTHEN ENTERPRISE INFORMATION SECURITY?
Sungwoo Cho  Kunsan National University

DEVELOPMENT OF LEARNING-TOOL TO IDENTIFY VULNERABILITIES OF WEBSITE AND THEIR MEASURES IN FORM OF TRAINING
Takumi Ishizuka  Tokyo Denki University
Ryoichi Sasaki  Tokyo Denki University
Saturday, December 29, 2012

**Keynote Speech**

**Session[A6] | 11:00~12:00 | Room 107 (VF)**

**Topic:**

Innovation, universities, and industries: A Taiwan perspective

**Speaker:**

Dr. Che-Jen Su  Hanyang University, South Korea

**Introduction:**

Che-Jen Su is the professor of Business Administration division at the School of Business of Hanyang University and professor of Department of Restaurant, Hotel, and Institutional Management, Fu Jen Catholic University, Taiwan. He is currently Asia regional editor of Journal of Global Business and Technology and published a lot of articles in international journals.

**Topic:**

Analysis of Industrial Transformation: Digitalization of Korean Film Industry

**Speaker:**

Dr. Namjae Cho  Hanyang University, South Korea

**Introduction:**

Namjae Cho is the professor of MIS at the School of Business of Hanyang University. He received his Bachelor’s degree in Industrial Engineering from Seoul National University, Master’s degree in Management Science from KAIST, and Doctoral degree in MIS from Boston University, U.S.A. He has published research papers in Industrial Management and Data Systems, Asia Pacific Management Review, International Journal of Information Technology and Decision Making, International Journal of Management Digest, Management Insight, Journal of Contemporary Management, etc. He also published several books and over 50 papers domestically. He has provided extensive consulting to the government and well-known companies such as Microsoft, SK, POSCO, Sun Microsystems, LG, and Samsung. His research interests includes IT planning, analysis of IT impacts, strategic alignment between IT and business, IT governance, e-business strategy, knowledge management, and industry policy.
Saturday, December 29, 2012

Virtual Presentation

Session[B6] (page 1/2)  11:00~12:00  Room 108 (VF)

PROPOSAL OF AN EXPLOITATION-ORIENTED LEARNING METHOD ON MULTIPLE REWARDS AND PENALTIES ENVIRONMENTS
Kazuteru Miyazaki  National Institution for Academic Degrees and University Evaluation

AUTHOR COCITATION ANALYSIS OF THE INTERNATIONAL CONFERENCE ON INFORMATION SYSTEMS (ICIS) PROCEEDINGS (2002-2006): REVEALING THE INTELLECTUAL STRUCTURE OF IS RESEARCH
Sean Eom  Southeast Missouri State University

ON THE TEACHING OF "STRATEGIC INFORMATION SYSTEMS"
Hakman Wan  The Open University of Hong Kong

OPTIMISING COBIT 5 FOR IT GOVERNANCE: EXAMPLES FROM THE PUBLIC SECTOR
Loai Al Omari  Queensland University of Technology
Paul Barnes  Queensland University of Technology
Grant Pitman  Queensland University of Technology

MANAGING INFORMATION RISK WITHIN SUPPLY CHAINS: INFORMATION SYSTEM APPROACH
Nurudeen Ajayi  Mangosuthu University of Technology
Pius Owolawi  Mangosuthu University of Technology

GOLD FINENESS DETERMINATION USING LIBS SPECTRA WITH PLS AND SPECTRAL UNMIXING TECHNIQUES
Bulent Ayhan  Signal Processing, Inc.
Chiman Kwan  Signal Processing, Inc.
Gabor Galbacs  University of Szeged
Saturday, December 29, 2012

Virtual Presentation

Session[B6] (page 2/2)  11:00~12:00  Room 108 (VF)

BARE METAL PROVISIONING TO OPENSTACK THROUGH XCAT
Jun Xie  Beijing University of Posts and Telecommunications
Yujie Su  Beijing University of Posts and Telecommunications
Zhaowen Lin  Beijing University of Posts and Telecommunications
Yan Ma  Beijing University of Posts and Telecommunications
Junxue Liang  Beijing University of Posts and Telecommunications

A HIGH PERFORMANCE MISSING PIXEL RECONSTRUCTION ALGORITHM FOR HYPERSPECTRAL IMAGES
Jin Zhou  Signal Processing, Inc.
Chiman Kwan  Signal Processing, Inc.
Bulent Ayhan  Signal Processing, Inc.

HUMAN ACTIVITY-BASED URBAN ANALYSIS USING COLLABORATIVE MOBILE SENSING
Orestis Tsinalis  Imperial College London
Anthony Rowe  Imperial College London
Yike Guo  Imperial College London
Saturday, December 29, 2012

Session[A7] 13:30~15:00  Room 107 (VF)

**Session Chair:** Chad Lin  
Curtin University

---

**THE EFFECTS OF TOP MANAGEMENT SUPPORT, IS EXPERTISE, CAPABILITY, AND RESOURCES ALLOCATION ON B2B E-COMMERCE BENEFITS IN TAIWANESE HOSPITALS**

Chad Lin  
Curtin University

Yu-An Huang  
National Chi-Nan University

Ying-Chieh Liu  
Chaoyang University of Technology

Geoffrey Jalleh  
Curtin University

**QUALITY OF E-SERVICES EVALUATION IN THE SULTANATE OF OMAN USING WEB DIAGNOSTIC TOOLS**

Taisira Albalushi  
Sultan Qaboos University

Saqib Ali  
Sultan Qaboos University

**ELECTRONIC COMMERCE ADOPTION IN THE HOTEL INDUSTRY IN SOUTH AFRICA**

Nomsa Mndzebele  
University of Swaziland

Nomsa Mndzebele  
University of Swaziland

**TABLET PCs IN THE CLASSROOM: IS THE PROMISE OF E-LEARNING A REALITY IN SOUTH AFRICA? THE CASE OF AN INSTITUTION OF HIGHER LEARNING**

Richard Shambare  
Tshwane University of Technology

Kudzanai Shambare  
Rosebank College
HIGH-PERFORMANCE IMPLEMENTATION AND EVALUATION OF BLOWFISH CRYPTOGRAPHIC ALGORITHM ON SINGLE-CHIP CLOUD COMPUTER: A PIPELINED APPROACH

Kamak Ebadi, Victor Pena, Chen Liu
Florida International University
Clarkson University

A FRAGILE WATERMARKING SCHEME BASED ON LOCAL BINARY PATTERN FOR IMAGE TAMPER DETECTION AND RECOVERY

Jian-Bang Lai, Hsien-Chu Wu
National Taichung University of Science and Technology

A LIGHTWEIGHT MUTUAL AUTHENTICATION SCHEME FOR ADVANCED METERING INFRASTRUCTURE

Christine Peijinn Chai, He-Ming Ruan, Yu-Sheng Yang, I-An Fan, Yun-Hsin Chuang, Chin-Laung Lei, Chun-Ying Huang, Chi-Wen Teng, Yuh-Sheng Shaw, Minsiong Liang
National Taiwan University
National Taiwan University
National Taiwan University
National Taiwan University
National Taiwan University
National Taiwan University
National Taiwan Ocean University
Institute of Information Industry
Institute of Information Industry
Institute of Information Industry

TECHNOLOGY OF FEDERATED AUTHENTICATION AND Attribute USAGE IN CLOUD COMPUTING

Takashi Shitamichi, Ryoichi Sasaki
Tokyo Denki University
Tokyo Denki University
Saturday, December 29, 2012

Session[C7] 13:30~15:00 Room 109 (VF)

Session Chair: Chun Meng Tang
UCSI University

AN ANALYTIC HIERARCHY PROCESS (AHP) MODEL TO ANTICIPATE STUDENT PREFERENCE FOR SOCIAL NETWORKING SITES
Miang Hong Ngerng  UCSI University
Chun Meng Tang  UCSI University
Kian Kok Toh  UCSI University

PROPOSAL AND EVALUATION OF AN EVIDENCE PRESERVATION METHOD FOR USE IN A COMMON NUMBER SYSTEM
Naoki Kobayashi  Tokyo Denki University
Ryoichi Sasaki  Tokyo Denki University

RESEARCH ON RECOMMENDER FUNCTIONS FOR LEARNING SUPPORT SYSTEMS
Yuji Wada  Tokyo Denki University
Takuya Segawa  Tokyo Denki University
Jun Sawamoto  Iwate Prefectural University
Hiroyuki Sato  Iwate Prefectural University

HEURISTIC METHODS TO SMOOTH THE JOB FLOW ALONG A MULTI-SHOP PRODUCTION LINE
Wei Weng  Waseda University
Cheng Chen  Waseda University
Shigeru Fujimura  Waseda University
Saturday, December 29, 2012

Session[A8] 15:30~17:00 Room 107 (VF)

Session Chair: Chen-Chi Shing
Radford University

SOLVING STOCHASTIC LINEAR PROGRAMMING PROBLEM USING SIMPLEX METHOD
Marn-Ling Shing Taipei Municipal University of Education
Chen-Chi Shing Radford University
Lee-Pin Shing Virginia Tech
Lee-Hur Shing Virginia Tech

STUDENTS’ LEARNING STYLES DEDUCED BY THEIR PREFERENCES FOR TEACHING STYLES
Koichi Nakajima Tezukayama University

HOW DO DIFFERENT INTERNET FUNCTIONS AFFECT BRIDGING AND BONDING SOCIAL CAPITAL? AN EMPIRICAL STUDY OF THE CHINESE INTERNATIONAL STUDENTS IN JAPAN
Yu Guo Hokkaido University
Yiwei Li Hokkaido University
Naoya Ito Hokkaido University

UTILIZATION IMPROVEMENT FOR EMERGENCY CHANNEL IN VEHICULAR AD HOC NETWORKS
Li-Ling Hung Aletheia University
Guei-Long Cheng Aletheia University

PLATFORM STANDARDIZATION IN GENERATIVE MOBILE SOFTWARE ECOSYSTEMS: A COMPARATIVE CASE STUDY OF GOOGLE ANDROID AND APPLE IOS ECOCLOGIES
Karthik Jayaraman University of Oslo
Saturday, December 29, 2012

Session[B8] 15:30~17:00 Room 108 (VF)

Session Chair: ShiauHuey Wang
Chung Yuan Christian University

STORAGE MEDIA PERFORMANCE AND CACHE EFFICIENCY: AN EMPIRICAL STUDY AND CACHE DESIGN IMPLICATIONS
Eunji Lee Seoul National University
Miri Byun Ewha Womans University
Dohee Kim Ewha Womans University
Julie Kim Ewha Womans University
Hyokyung Bahn Ewha Womans University

COLLABORATIVE SCHEDULING OF WORKFLOWS BASED ON MULTI-AGENTS SYSTEMS AND PETRI NET MODELS
Fu-Shiung Hsieh Chaoyang University of Technology

AN INVESTIGATION ON THE EFFECTIVENESS OF LEARNING INSTRUCTIONAL DESIGNS FOR EDUCATING UNDERGRADUATE STUDENTS ON TRAFFIC RULES IN THAILAND
Sirilak Borirug Murdoch University

A PROPOSED STUDY ON USING OF ANONYMOUS AND PERSONAL IDENTIFIABLE AGENTS IN COMPUTER-SUPPORTED COLLABORATIVE LEARNING IN THE FACILITATION OF SELF-REGULATED LEARNING AND VIRTUAL TEAM LEARNING
Wudhijaya Philuek Nakhon Sawan Rajabhat University
Chun Che Fung Murdoch University
Saturday, December 29, 2012

Session[C8] (page 1/2)  15:30~17:00  Room 109 (VF)

Session Chair: Ma. Teresa Borebor
University of the East

OBRA: A WEB-BASED COMPUTER-AIDED INSTRUCTION IN INTERMEDIATE ALGEBRA FOR SECOND YEAR HIGH SCHOOL STUDENTS
Raine Kevin Dustin Afan  University of the East
Ma. Teresa Borebor  University of the East
Charles Julius Kapalungan  University of the East
Francis Fredrick Valero and  University of the East
Reinald Vergara  University of the East

HIDING METHOD BASED ON RANDOM MULTI-PIXEL DIFFERENCE VALUE AND PIXEL-VALUE SHIFTING
Peng-Yin Lai  National Taichung University of Science and Technology
Keshou Wu  Xiamen University of Technology
Tung-Shou Chen  National Taichung University of Science and Technology
Jeannce Chen  National Taichung University of Science and Technology
Jing Su  Xiamen University of Technology

A NOVEL DATA HIDING METHOD BASED ON THE LSB OF THE MIXED PREFIX CODE AND THE DYNAMIC SENSITIVE REGION
Shang-Siou Yang  National Taichung University of Science and Technology
Keshou Wu  Xiamen University of Technology
Jeannce Chen  National Taichung University of Science and Technology
Tung-Shou Chen  National Taichung University of Science and Technology
Tong-Xiao Chen  Xiamen University of Technology

THE EFFECTIVENESS OF SMARTPHONES AND QR CODES FOR INFORMAL LEARNING AT THE ZOO
Ting-Ting Chung  Carlow University
Stephanie Wilsey  Carlow University
Jennifer Bourne  Management Science Associates
Vincent Pietropaoli  Carlow University
Molly Walsh  Carlow University
Saturday, December 29, 2012

Session[C8] (page 2/2)  15:30~17:00  Room 109 (VF)

Session Chair: Ma. Teresa Borebor
University of the East

VISUALIZATION OF THE OPINIONS OF OPINION LEADERS IN RISK COMMUNICATION USING MIND MAPS

Keiichi Ichikawa  Tokyo Denki University
Hiroshi Yajima  Tokyo Denki University
Hidetaka Masuda  Tokyo Denki University
Ryoichi Sasaki  Tokyo Denki University
Recipient of the 2nd. ATISR2012 and CB2012 Competitive Paper Awards

Congratulations!

Recipient of the 2nd. ATISR2012 Competitive Paper Award

“Analyzing Fingerprint and Palmprint Using Superinformation”

Ranjan Bose, IIT Delhi

Presented on C1 Session, Friday, December 28, 2012 at 09:00~10:30

Congratulations!

Recipient of the 2nd. ATISR2012 Competitive Paper Award

“Trends and Impact of Social Media as Persuasive Technology among Small and Medium Enterprises in Malaysia”

Shahizan Hassan, Universiti Utara Malaysia
Norshuhada Shiratuddin, Universiti Utara Malaysia
Nor Laily Hashim, Universiti Utara Malaysia
Sobihatun Nur Abdul Salam, Lecturer
Mohd Samsu Sajat, Lecturer

Presented on C1 Session, Friday, December 28, 2012 at 09:00~10:30

(Ranked by Session)
Recipient of the 2nd. ATISR2012 and CB2012 Competitive Paper Awards

**Congratulations!**

Recipient of the 2nd. ATISR2012 Competitive Paper Award

“An Experiment to Measure the Quality Aspects of Mobile Learning”

Abdalha A. Ali, Western University  
Abdelkader Ouda, Western University  
Luiz Fernando Capretz, Western University

Presented on A3 Session, Friday, December 28, 2012 at 13:30~15:00

---

**Congratulations!**

Recipient of the 2nd. ATISR2012 Competitive Paper Award

“Content Based Image Retrieval Using Directional Local Patterns”

Jo-Han Chao, National Taichung University of Science and Technology  
Hsien-Chu Wu, National Taichung University of Science and Technology

Presented on C3 Session, Friday, December 28, 2012 at 13:30~15:00

(Ranked by Session)
Recipient of the 2nd. ATISR2012 and CB2012 Competitive Paper Awards

Congratulations!

Recipient of the 2nd. CB2012 Competitive Paper Award

“Human Activity-Based Urban Analysis Using Collaborative Mobile Sensing”

Orestis Tsinalis, Imperial College London
Anthony Rowe, Imperial College London
Yike Guo, Imperial College London

Presented on B4 Session, Friday, December 28, 2012 at 15:30~17:00

Congratulations!

Recipient of the 2nd. ATISR2012 Competitive Paper Award

“Adaptive Prediction-Based Reversible Information Hiding”

Ya-Tien Chu, National Chung-Hsing University
Yu-Chi Liu, Institute for Information Industry
Yuan-Fu Lou, National Chiao Tung University
Hsien-Chu Wu, National Taichung University of Science and Technology

Presented on C4 Session, Friday, December 28, 2012 at 15:30~17:00

(Ranked by Session)
Recipient of the 2nd. ATISR2012 and CB2012 Competitive Paper Awards

**Congratulations!**

Recipient of the 2nd. ATISR2012 Competitive Paper Award

“Copyright Protection in A Cloud Environment - Is the Law Practically Enforceable?”

**Chi Kit Tony Tam**, University of Hong Kong

Presented on A5 Session, Saturday, December 29, 2012 at 09:00~10:30

---

**Congratulations!**

Recipient of the 2nd. ATISR2012 Competitive Paper Award

“Towards Development of Lecture Data Analysis Method and Its Application to Improvement of Teaching”

**Toshiro Minami**, Kyushu Institute of Information Sciences  
**Yoko Ohura**, Kyushu Institute of Information Sciences

Presented on B5 Session, Saturday, December 29, 2012 at 09:00~10:30

(Ranked by Session)
Recipient of the 2nd. ATISR2012 and CB2012 Competitive Paper Awards

Congratulations!
Recipient of the 2nd. ATISR2012 Competitive Paper Award

“A Virtual Reality Based Time Simulator Game for Children with ADHD”

Pongpanote Gongsook, Eindhoven University of Technology
Jun Hu, Eindhoven University of Technology
Francesco Bellotti, University of Genoa
Matthias Rauterberg, Eindhoven University of Technology

Presented on B5 Session, Saturday, December 29, 2012 at 09:00~10:30

Congratulations!
Recipient of the 2nd. ATISR2012 Competitive Paper Award

“Development of Learning-Tool to Identify Vulnerabilities of Website and Their Measures in Form of Training”

Takumi Ishizuka, Tokyo Denki University
Ryoichi Sasaki, Tokyo Denki University

Presented on C5 Session, Saturday, December 29, 2012 at 09:00~10:30

(Ranked by Session)
Recipient of the 2nd. ATISR2012 and CB2012 Competitive Paper Awards

**Congratulations!**

Recipient of the 2nd. ATISR2012 Competitive Paper Award

“Managing Information Risk within Supply Chains: Information System Approach”

Nurudeen Ajayi, Mangosuthu University of Technology

Pius Owolawi, Mangosuthu University of Technology

Presented on B6 Session, Saturday, December 29, 2012 at 11:00~12:00

---

**Congratulations!**

Recipient of the 2nd. ATISR2012 Competitive Paper Award


Chad Lin, Curtin University

Yu-An Huang, National Chi-Nan University

Ying-Chieh Liu, Chaoyang University of Technology

Geoffrey Jalleh, Curtin University

Presented on A7 Session, Saturday, December 29, 2012 at 13:30~15:00

(Ranked by Session)
Recipient of the 2nd. ATISR2012 and CB2012 Competitive Paper Awards

**Congratulations!**

Recipient of the 2nd. ATISR2012 Competitive Paper Award

“Technology of Federated Authentication and Attribute Usage in Cloud Computing”

Takashi Shitamichi, Tokyo Denki University
Ryoichi Sasaki, Tokyo Denki University

Presented on B7 Session, Saturday, December 29, 2012 at 13:30~15:00

---

**Congratulations!**

Recipient of the 2nd. ATISR2012 Competitive Paper Award

“How Do Different Internet Functions Affect Bridging and Bonding Social Capital? An Empirical Study of the Chinese International Students in Japan”

Yu Guo, Hokkaido University
Yiwei Li, Hokkaido University
Naoya Ito, Hokkaido University

Presented on A8 Session, Saturday, December 29, 2012 at 15:30~17:00

(Ranked by Session)
Recipient of the 2nd. ATISR2012 and CB2012 Competitive Paper Awards

Congratulations!

Recipient of the 2nd. ATISR2012 Competitive Paper Award

“Utilization Improvement for Emergency Channel in Vehicular Ad Hoc Networks”

Li-Ling Hung, Aletheia University
Guei-Long Cheng, Aletheia University

Presented on A8 Session, Saturday, December 29, 2012 at 15:30~17:00

(Ranked by Session)
Grand Hotel Transportation Information

Hotel Address:

No.1, Sec. 4, Zhongshan N. Rd., Zhongshan Dist., Taipei City 10461, Taiwan (R.O.C.)

Hotel Tel: +886-2-2886-8888
Hotel Fax: +886-2-2885-2885

Airport – Grand Hotel

1. CitiAir Bus No. 2061-West Express (Shuttle Service)

Schedule for Airport Shuttle Service (Taiwan Taoyuan International Airport)

<table>
<thead>
<tr>
<th>From Hotel</th>
<th>From Terminal 1</th>
<th>From Terminal 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>05:10</td>
<td>10:20</td>
<td>15:20</td>
</tr>
<tr>
<td>06:10</td>
<td>11:20</td>
<td>16:20</td>
</tr>
<tr>
<td>07:20</td>
<td>12:20</td>
<td>17:20</td>
</tr>
<tr>
<td>08:20</td>
<td>13:20</td>
<td>18:20</td>
</tr>
<tr>
<td>09:20</td>
<td>14:20</td>
<td>19:20</td>
</tr>
<tr>
<td>06:00~01:00</td>
<td></td>
<td>05:55~24:55</td>
</tr>
</tbody>
</table>

- Cost: full fare is NT$90 per person each way; discounted fare at NT$45 (available for children between 110cm and 145cm of height or those with a government-issued handbook for the disabled) per person each way.
- Travel time: It takes 60 to 80 minutes to travel from the Grand Hotel to the Taiwan Taoyuan International Airport (44 km).

2. Taxi

About NT$1000 (Taxi fare is based on the meter plus a 15% surcharge, and highway tolls is not included.)
Public Transportation in Taipei City

Free Shuttle Service (MRT)

The Grand Hotel offers a free shuttle service between the hotel and the MRT system (Red Line). The shuttle bus stop is located on the opposite side of Exit 1 of MRT Yuanshan Station on Yumen Street, alongside other public bus stops.

Schedule for Free Shuttle Service (MRT)

<table>
<thead>
<tr>
<th>From Hotel</th>
<th>From MRT</th>
</tr>
</thead>
<tbody>
<tr>
<td>06:30</td>
<td>12:20 17:40</td>
</tr>
<tr>
<td>07:00</td>
<td>12:40 18:00</td>
</tr>
<tr>
<td>07:30</td>
<td>13:00 18:20</td>
</tr>
<tr>
<td>08:00</td>
<td>13:30 18:40</td>
</tr>
<tr>
<td>08:20</td>
<td>14:00 19:00</td>
</tr>
<tr>
<td>08:40</td>
<td>14:30 19:20</td>
</tr>
<tr>
<td>09:00</td>
<td>15:00 19:40</td>
</tr>
<tr>
<td>09:30</td>
<td>15:20 20:00</td>
</tr>
<tr>
<td>10:00</td>
<td>15:40 20:20</td>
</tr>
<tr>
<td>10:30</td>
<td>16:00 20:40</td>
</tr>
<tr>
<td>11:00</td>
<td>16:20 21:00</td>
</tr>
<tr>
<td>11:20</td>
<td>16:40 21:20</td>
</tr>
<tr>
<td>11:40</td>
<td>17:00 21:40</td>
</tr>
<tr>
<td>12:00</td>
<td>17:20 22:00</td>
</tr>
</tbody>
</table>

Schedule for Free Shuttle Service (MRT) (valid from Oct. 1, 2008)
Guide to Presenters and Session Chair

1. Please be in the session 5 minutes before the schedule.
2. Session chair should divide the available time equally among all papers to be presented and announce the same to the paper authors and audience. Each paper should be presented within allotted sparing three minutes for discussion.
3. The papers having more than one author will not get any extra time for making their presentations.
4. Session chair should remind the speakers about the time limit three minute before the time he or she is expected to finish the presentation. If a speaker goes beyond the allotted time, session chair should remind her or him to close the presentation.

Projector

During the conference, an LCD projector, screen and laptop (notebook) computer will be provided for each meeting room. Any additional equipment needed is at the discretion of the presenter, and it will be his or her responsibility to provide the extra equipment.

Conference Registration Desk

The conference registration desk will be open from PM 16:00 to PM 17:00 December 27, 2012 and from AM 9:00 to PM 17:00 December 28-29, 2012.

Lunch

Two lunches are included in the conference registration fee. Lunch would be provided for registered (paid) participants only. The lunch time is 12:00-13:30.
Call for papers - ATISR2013

International Conference on Applied and Theoretical Information Systems Research

http://atISR.org/conference

Sponsored by
Institute of Information Management, National Taipei University
Department of Computer Science & Information Engineering, Tamkang University

The 2013 International Conference on Applied and Theoretical Information Systems Research (ATISR2013) will be held on November 22-24, 2013, in Taipei, Taiwan. This conference provides a forum for researchers and practitioners to exchange research results and share development experiences on information technology, system, and management research.

The upcoming ATISR2013 conference covers, but not limited to the following areas:

Information technology and Information Science
Artificial Intelligence, Neural Networks and Genetic Algorithms
Computer and Information Science
Communication Systems & Networks
Intelligent Agent Technology, Agent Based Systems
Internet Technology and Application
Mobile/Wireless Computing
Programming Languages, Compilers, & Operating Systems
Technology Education and Training
Technology and Innovation

Software Engineering
SaaS, PaaS, IaaS
Web Engineering & Applications
Software Engineering and Information Engineering
Cloud Computing
Web Service and Application
System Analysis, Design and Testing
Mobile Application Development
Software Performance
Internet Security
Intrusion Detection and Malware
Virus, Botnet and Spam Detection
Access Control
Cryptography
Information Hiding and Watermarking
Digital Right management
Privacy

Multimedia, Image, and Signal Processing
Information Hiding
Image, Acoustic, Speech and Signal Processing
Image Processing & Pattern Recognition
Visual and Multimedia Computing
Multimedia Communications
Multimedia Compression
Multimedia Databases
Multimedia Applications

Database and Data Mining
Data Mining & Knowledge Discovery
Database, Data Warehousing, Data Engineering

Information Systems and Application
Accounting Information Systems and Application
E-Learning
Emergency Response Information Systems
Enterprise Systems
Human-Computer Interaction
IS Implementation, Adoption and Diffusion
Information Science and Systems
IS/IT in Healthcare
Service Science

IS/IT Management
Global IT/IS Management
IS/IT Project Management
Management and Business Intelligence
Management Information System
Web and Internet Management
IT/IS in Organization
IT Governance
IT Global Sourcing and Cloud Computing

**Bibliometric Analysis and Literature Review of IT/IS research**
Review and Meta-Analysis of IT/IS research
Bibliometric Analysis and Bibliometric Mapping
Citation and Co-citation Analysis
Research Methods of IT/IS Research
Future Directions of IT/IS Research

**Electronic Commerce**
Electronic Commerce
Electronic Business
Customer Relationship Management
Enterprise Resource Management
Supply Chain Management
Internet Retailing

**Cyber Behavior**
Social networking behavior on Google+, Facebook, MySpace, and others
Addiction
Blogging behavior
Computer-mediated communication
Cyberbullying and Internet Abuse
e-Commerce
e-Health issues
Internet advertising
Internet consumer behavior
Internet porn, Cybersex and Cybering
Mobile Commerce
Mobile device behavior, such as tablet computers, iPhone, Android, Kindle
Online dating behavior
Online shopping
Online market survey
Online Word-of-mouth
Video games, computer games, and online games
Video sharing, such as Youtube and others
Virtual Communities
Call for Papers - NETs2013

International Conference on INTERNET STUDIES

September 7-8, 2013, Hong Kong, China

http://www.internet-studies.org/

Organized by: Academy of Taiwan Information Systems Research

Sponsored by: National Taipei University

The 2013 International Conference on Internet Study (NETs 2013) will be held on September 7-8, 2013, in Hong Kong, China. This conference is organized by Academy of Taiwan Information Systems Research (ATISR), and sponsored by National Taipei University, National Taiwan University, Chinese Culture University, Tamkang University. This conference provides a forum for researchers and practitioners to exchange research results and share development experiences on internet study.

The upcoming NETs 2013 proceedings covers, but not limited to the following areas:

Electronic Commerce-Technology Digital payment systems

Authentication
Privacy-enhancing technologies
Information security
Databases and data mining
Other relative topics

Electronic Commerce- Management/Marketing Internet Advertising

Internet Banking
Online consumer behavior
Online retailing
Trust on the Net
Other relative topics

Cyber Society cyber law and cyber crime

Cyber sex and cybering
Ethic in cyber society
Online friendship and virtual relationship
Social communications on the internet
Other relative topics
Call for Papers - ICMS2013

International Conference on MARKETING STUDIES

September 7-8, 2013, Hong Kong, China

http://www.marketing-studies.org/

Organized by: Academy of Taiwan Information Systems Research

Sponsored by: International Business Academics Consortium (IBAC)

The 2013 International Conference on Marketing Studies (ICMS2013) will be held on September 7-8, 2013, in Hong Kong, China. This conference provides a forum for researchers and practitioners to exchange research results and share development experiences on marketing research.

The upcoming ICMS2013 conference covers, but not limited to the following areas:

- Business-to-Business Marketing
- Consumer Behavior
- Customer Relationship Management
- Internet and Interactive Marketing
- Entrepreneurship and Small Business Marketing
- Marketing Education
- Global Marketing
- Marketing Research Methods
- Marketing Strategy
- Product and Branding Strategies
- Sports Marketing
- Relationship Marketing
- Retailing
- Advertising
- Retailing and Sales Management
- Services Marketing
- Advertising
- Social Marketing
- Supply Chain Management
International Journal of Electronic Commerce Studies

Call for Papers

http://ijecs.academic-journal.org/  E-mail: ijecs@academic-journal.org

OBJECTIVE

International Journal of Electronic Commerce Studies is a double-blind referred academic journal for all fields of electronic commerce. All theoretical, empirical and applied manuscripts will be considered for publication.

International Journal of Electronic Commerce Studies is a publication of the Academy of Taiwan Information Systems Research sponsored by National Taipei University which located in Taipei, Taiwan.

CONTENTS AND SUBJECT

The journal publishes original and review papers, technical reports, case studies, research notes, teaching case, and commentaries. Contribution may be by submission or invitation, and suggestions for special issues and publications are welcome.

REVIEW PROCESS

Each paper submitted to International Journal of Electronic Commerce Studies would be reviewed by the editor for general suitability. If it is judged suitable, two reviewers are selected and a double-blind review process takes place. Based on the recommendations of the reviewers, the editor then decides whether the article should be acceptable as it is, revised or rejected.
CALL FOR PAPERS

International Journal of Cyber Society and Education
ISSN 1995-6649

http://cse-journal.org Email: ijcse@academic-journal.org

SCOPES

The IJCSE is a double-blind referred academic journal for all fields of cyber society and education, such as following topics. All theoretical, empirical and applied manuscripts will be considered for publication.

campus information systems  marketing and promoting e-learning
computer aided assessments  mobile learning
computer and education  multimedia in e-learning
crime prevention in cyber society  online friendship and virtual relationship
cyber law and cyber crime  organization learning
cyber sex and cybering  practices and cases in e-learning
e-learning evaluation and content  practices and cases in cyber society
e-learning technologies  role and mission of cyber police
standards and systems  social benefits of e-learning
ethic in cyber society  social communications on the internet
information and society  systems and technologies issues
intellectual property  technology adoption and diffusion
internet addiction  trust and privacy issues in cyber society
internet security  virtual learning environments
knowledge management  other relative topics

REVIEW

Before submitting the manuscript, the author should have his/her paper proofread for grammatical and spelling corrections as well as the readability of the paper. The IJCSE is a double-blind referred academic journal. Each manuscript would be reviewed by the editor for general suitability. If it is judged suitable, a double-blind review process takes place. Based on the recommendations of the reviewers, the editor then decides whether the article should be accepted. The evaluation period is short, usually we evaluate manuscript within two to three months. Please remind us if you do not receive the review results after two to three months.
Layout of Session

V Floor

(It is between lobby and 2\textsuperscript{nd} floor)

(Please use center stairs in lobby to access to V floor)

Room: FV 107, 108, 109