TWAIS NEWSLETTER

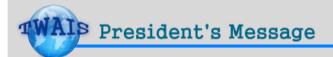




Taiwan Association for Information Systems

Date of publication: October, 2012

Website: http://www.twais.org/



From the President:



Dr. She-I Chang

Dear TWAIS members:

First of all, I would like to thank you all for being so supportive! It is a great honor to be elected as the new President of TWAIS. I look forward to cooperating with you all in the future, and I believe we will elevate TWAIS to a new level of excellence. To facilitate the development of TWAIS, below are my future directions.

Organizing seminars and workshops enhances the visibility of TWAIS, creating and maintaining channels for researchers and professionals in the field of information systems to communicate with government institutions, private sectors, and educational institutions. As TWAIS is less experienced in

holding academic activities, we can begin with small-scale workshops and seminars by inviting well-known domestic scholars. I hereby urge existing members to take part in TWAIS-held activities as well as share your precious ideas with us.

TWAIS has limited human resources, and the total number of members approximates 100. It is noteworthy that 90% of the members are from academia, which implies that private companies or IS practitioners may not be so familiar with TWAIS. It is suggested that we attract more IS experts from industry to narrow the gap between practice and theory. With the participation of practitioners, potential students and researchers who lack hands-on experiences will consider joining TWAIS.

Therefore, promoting TWAIS both on campus and in private enterprises are equally important.

This year marks the third anniversary of TWAIS, and TWAIS has a long way to go to reach the critical mass. While we expand the size of TWAIS, the current membership privileges and benefits will continue to be maintained and increased. That is, the quality of TWAIS newsletters will be improved by adding special columns written by experts and scholars; TWAIS members can attend TWAIS-held activities with lower registration fees. Furthermore, I will also look for partners and sponsors (both profit and non-profit organizations) to provide TWAIS members with more research resources.

Finally, I would like to announce the newly elected TWAIS council members. The Secretary-Treasurer is Dr. Carol Hsu from National Taiwan University. The VP-Activity is Dr. Yung-Song Lin from National Taiwan University. The VP-Publication is Dr. Wei-Hsi Hung from National Chung Cheng University. The VP-Membership is Dr. Fang Yu from National Cheng Chi University. Dr. Chang-Sung Yu from National Taiwan University and Dr. San-Yih Hwang from National Sun Yat-sen University are the Directors.

On behalf of the TWAIS leadership team, I would like to thank you for your continuous support. Your support is vital to the success of the TWAIS. If you are not a member yet, please join and grow with us!

She-I Chang
President of the TWAIS
Professor and Chair of Department of Accounting and Information Technology
National Chung Cheng University

Minhsiung, Chia-Yi, 62100 Taiwan

From the Immediate Past President:



Dr. Houn-Gee Chen

Since founded in 2009, TWAIS (an AIS chapter) has become an important platform in promoting the IS education/service to the IS communities in Taiwan. Its goal is to (1) advocate the collaboration among domestic scholars and groups to enhance the development of related academic fields; (2) establish an effective communication platform on the sharing of research resources and results; (3) assist domestic scholars to set the communication bridge with international academic scholars or groups.

The Association of Information System (AIS) is the top network association in the academic world of information systems. It is a professional association opened to information system researchers all over the world and it creates and maintains channel for researchers and professionals

when communicating with government agency, private sector and educational institution. The mission for AIS is to assist organizations or individuals to enhance their work efficiency and quality through the utilization of information technology. Being an official AIS chapter in Taiwan, TWAIS strikes to excel itself to provide a delicate service for global Chinese members in AIS. We invite and encourage those who interested in the research and application of information system to join our association to be formal member or student's member.

In the past years, we have held the following activities as an attempt to bring members together and promote the chapter:

- (1) Holding TWAIS Annual Meeting
 TWAIS 2012 Annual Meeting (May, 21, 2012, National Kaohsiung University)
- (2) Holding Regular Working Meeting
 TWAIS 2012 Working Meeting (May, 21, 2012, National Kaohsiung University)
 TWAIS 2011 Working Meeting (Dec. 10, 2011, Chia-Nan University of Pharmacy & Science
- (3) Holding TWAIS 2011 Research Forum

 Forum Theme: The Application of Information Technology and Challenges in Hospital Management

The forum was held at Chia-Nan University of Pharmacy & Science on December 10, 2011. A case study was presented by Mr. Hsueh-Chih Liao, vice superintendent of St. Martin De Porres Hospital, on "The application of Information Technology in St. Martin De Porres Hospital". Followed by a panel entitled

"The application of Information Technology and challenge in hospitals." The panelists consists of Prof. Houn-Gee Chen, National Taiwan University (chair), Prof. I-Chiu Chang, National Cheng-Chung University, Prof. Hsin-Ginn Hwang, National Chiao-Tung Unievsrity, Dr. Hsueh-Chih Liao, St. Martin De Porres Hospital, Dr. Ping Yu, University of Wollongong, Australia.

Finally, I would like to thanks our President-elect *Dr. She-I Chang*, and Secretary *Dr. Victor Chen* for their support and contribution to TWAIS. Without them, many of the tasks can't be completed or achieved.

On behalf of the TWAIS leadership team, I appreciate all your support which enables us to keep the association moving. Your continuous support is vital for the success of the TWAIS. We look forward to serving and seeing in the future events of TWAIS.

Houn-Gee Chen
Professor of Information Management
Department of Business Administration
National Taiwan University
Taipei, Taiwan 104



The President: Dr. She-I Chang

She-I Chang is a Professor in the Department of Accounting and Information Technology, National Chung Cheng University (CCU), Taiwan. He will soon become the chair of the Department of Accounting and Information Technology at CCU in August, 2012. He received his PhD degree in Information Systems Management from Queensland University of Technology (QUT), Australia. Focusing on ERP systems, with a particular emphasis on the issues, challenges and benefits realization associated with ERP life cycle-wide implementation, management, and support are his research interests. He also has interest in the application of qualitative research methodology. Currently he has extended research interest

around the arena of information technology governance, information security management, and computer auditing. He has presented and published his research papers and articles at international IS conferences and in leading journals (e.g. I&M, DSS, CAIS, JGIM, ISF, ISM). He has been involved in more than ten government funded research projects, totaling several million NTD in the last five years. He has also received several students' thesis supervision awards and best paper awards from various competitions. The three ERP textbooks edited by She-I have been widely used at universities in Taiwan. Additional details about his background found can be at http://www.ait.ccu.edu.tw/ccu ait www/faculty/actsic/.



The Secretary: Dr. Carol Hsu

Carol Hsu is an Associate Professor in the Department of Information Management at National Taiwan University. She holds a Ph.D. in information systems from the London School of Economics and Political Science. Her current research interests focus on the organizational issues related to information security management and diffusion of interorganizational information systems. Her work has been published in the MIS Quarterly, Information Systems Research, European Journal of Information Systems, Communications of the ACM, and Journal of Information Systems Security.



The Treasurer: Dr. Jashen Chen

Jashen Chen is the Professor of the College of Management, Yuan Ze University. He received his Ph.D. and M.S. Degrees in Decision Sciences from Rensselaer Polytechnic Institute. His research interests include service innovation, customer relationship management, and e-business management.



The Director – Activity: Dr. Yeong-Sung (Frank) Lin

Prof. Yeong-Sung (Frank) Lin received his BS degree in electrical engineering from the Electrical Engineering Department, National Taiwan University in 1983, and his Ph.D. degree in electrical engineering from the Electrical Engineering Department, University of Southern California in 1991. After graduating from the USC, he joined Telcordia Technologies (formerly Bell Communications Research, abbreviated as Bellcore) in New Jersey, U.S.A., where he was responsible for developing network planning and

capacity/performance management algorithms. In 1994, Prof. Lin joined the faculty of the Electronic Engineering Department, National Taiwan University of Science and Technology. Since 1996, he has been with the faculty of the Information Management Department, National Taiwan University. His research interests include network optimization, network planning, network survivability, performance evaluation, high-speed networks, wireless networks, distributed algorithms, content-based information retrieval/filtering, biometrics and network/information security.



The Director – Publication: Dr. Wei-Hsi Hung

Wei-Hsi Hung is an associate professor of Information Management at National Chung Cheng University, Taiwan. He received his Ph.D. and Master degree (1st Class Hons) from the Department of Management Systems at the University of Waikato, New Zealand. His research interests are in the areas of IS alignment, organizational critical activities, e-commerce, interpretive case studies, and supply chain management. He has published papers in Decision Support Systems, Journal of Global Information Management, Journal of Information Management, International Journal of Logistics Research and Applications, and Pacific Asian Journal of Association for Information Systems.



The Director - Membership: Dr. Fang Yu

Fang Yu is the Assistant Professor of the Department of Management Information Systems, National Chengchi University. He received his Ph.D. Degree in Computer Science from University of California, Santa Barbara in June 2010. His research interests include software verification, security, formal methods, and automata theory. Fang Yu received his Bachelor's Degree in 1998 and Master's Degree in 2000 from the Department of Information Management at the National Taiwan University. From 2000 to 2005, he worked in the Verification Automation Lab of the Institute of Information Science at Academia Sinica, Taiwan.



The Director - Advisory: Dr. Shin-Yuan Hung

Shin-Yuan Hung is an Information Systems Professor and the Dean of College of Management at National Chung Cheng University in Taiwan. He was a visiting scholar of the MIS Department at the University of Arizona during summer 2007-spring 2008. Dr. Hung received his bachelor degree in Statistics from National Chung Hsing University and his master and doctoral degrees in Information Systems from National Sun Yat-sen University. His current research interests include decision support systems, knowledge management, electronic commerce, and data mining. He has published papers in Decision Support Systems, Information & Management, International Journal of Human-Computer Studies, Electronic Commerce Research and Applications, Information Technology & People, Communications

of the AIS, Journal of Global Information Management, Government Information Quarterly, Pacific Asian Journal of Association for Information Systems, among others. Currently, he served as an Associate Editor of Information & Management and an Area Editor of Journal of Information Management.



The Director – Advisory: Dr. Chang-Sung Yu

Chang-Sung Yu is the Professor of the Department of Management Information Systems, National Taiwan University. He received his Ph.D. Degree in Industrial Management from Carnegie Mellon University, Pittsburgh. His research interests include Information Management, technology management, industrial management, computer network and communication.



The Director - Advisory: Dr. San-Yih Hwang

San-Yih Hwang received the BS and MS degrees from National Taiwan University, Taiwan, and the PhD degree from the University of Minnesota, Minneapolis in 1994, all in computer science. He joined the Department of Information Management at National Sun Yat-sen University, Taiwan, in 1995 and is presently a professor and the department chair. His current research interests include services computing, database systems, and recommendation techniques.



The Director – Advisory: Dr. Eric Wang

Eric T.G. Wang is Information Management Chair Professor at National Central University, Taiwan (ROC). He received the Ph.D. degree in Business Administration, specialized in computer & information systems, from the William E. Simon Graduate School of Business Administration, University of Rochester. His research interests include electronic commerce, outsourcing, organizational economics, and organizational impact of information technology. His research has appeared in Information & Management, Management Science, Information Systems Research, Journal of Management Information Systems, Decision Sciences, Decision Support Systems, Information Systems

Journal, Omega, European Journal of Information Systems, European Journal of Operational Research, International Journal of Information Management, and others.



The Director - Advisory: Dr. Yen-Liang Chen

Yen-Liang Chen is Professor of Information Management at National Central University of Taiwan. He received his Ph.D. degree in computer science from National Tsing Hua University, Hsinchu, Taiwan. His current research interests include data mining, social network analysis, and decision making models. He has published papers in IEEE Transactions on Software Engineering, IEEE Transactions on Knowledge and Data Engineering, IEEE Transactions on SMC, Decision Support Systems, Information & Management, Information Processing & Management, Journal of American Society

of Information Science and Technology, Information Systems, Operations Research, Naval Research Logistics, Transportation Research - part B, European Journal of Operational Research, and many others. He is the former editor-in-chief of Journal of Information Management and that of Journal of e-Business. He is currently the curator of National Central University Library, Taiwan.



2012 TWAIS Board Meeting



TIME 13:00-14:30, MAY 19 2012



Dr. Eldon Y. Li: Dr. Eldon Y. Li held discussions on issues of how to promote TWAIS in the beginning of the meeting.



(↑ Dr. Eldon Y. Li, Dr. Houn-Gee Chen, Dr. She-I Chang, Dr. Shin-Yuan Hung)

Dr. I-Cheng Chang: Dr. Chang mentioned that TWAIS can adopt virtual community approach to help scholars understand the advantages of participation and at the same time increase the member numbers of TWAIS.



Dr. Pei-Hsuan Hsieh: Dr. Hsieh said that having contacts with chief editors of periodicals in MIS field are vital so that articles of TWAIS can be published in elite periodicals.



Dr. Wei-Hsi Hung: Dr. Hung revealed that virtual community or cell phones can be used for being TWAIS' contact and promotion channels.



2012 TWAIS BOARD MEETING

Time 10:00~13:00, Auguast 8 2012

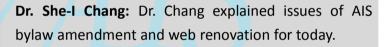


Dr. Houn-Gee Chen: Dr. Chen said that the purpose of today's meeting is to review the activities held by TWAIS in the past two years and explore what adjustments were made for new Bylaw.

(† Dr. Yeong-Sung Lin, Dr. Eldon Y. Li, Dr. Houn-Gee Chen)



(↑ Dr. She-I Chang)





(↑ Dr. Shin-Yuan)

Dr. Shin-Yuan Hung: Dr. Hung mentioned that due to the new norms, DIRECTOR should be differentiated based on the nature and AGM of TWAIS should be held before Nov. 1.



(↑ Dr. Eldon Y. Li, Dr. Houn-Gee Chen)

Dr. Eldon Y. Li: Dr. Li proposed that annual meeting should be held regularly. The terms of service for some positions should be discussed.

Dr. Houn-Gee Chen: Dr. Chen said that the time of off-duty for different positions should be differ, so that heritage experience can be carried out in due time. All have to be agreed in AGM.





2012 TWAIS ANNUAL GENERAL MEETING

Time 14:30~17:00, August 21 2012



(↑ Dr. She-I Chang)

Dr. She-I Chang: Dr. Chang said that each officer of TWAIS should be introduced in the newsletter. Also, members should re-set their accounts and passwords for AIS web amendment on Aug. 2.



(† Dr. Shin-Yuan Hung, Dr. San-Yih Hwang)

Dr. Shin-Yuan Hung: Dr. Hung said that it is hoped that PACIS 2016 event can be held locally in Taiwan.

Dr. San-Yih Hwang: Dr. Hwang revealed that CSIM and TWAIS should be differentiated in order to advance the features of TWAIS.



(↑ Dr. Eldon Y. Li, Dr. Houn-Gee Chen)

Dr. Eldon Y. Li: Dr. Li explained the difference of CSIM and TWAIS; and suggested how to increase member numbers of TWAIS efficiently.

Dr. Houn-Gee Chen: Dr. Chen said that activities of TWAIS can be held together with CSIM; and foreign guests should be invited.



(\tau Dr. Houn-Gee Chen, Dr. Shin-Yuan Hung)

Dr. Shin-Yuan Hung: Dr. Hung said that activities can be held together with CSIM; foreign guests invited and make integrations.



(† Dr. Eldon Y. Li, Dr. Houn-Gee Chen, Dr. She-I Chang)

Dr. Eldon Y. Li: Dr. Li suggested that cooperation should be made with CSIM so that both parties have more opportunities to understand each other.

Dr. Houn-Gee Chen: Dr. Chen mentioned that the current target of TWAIS is to have 100 members. US\$10 will be charged for each member. The budget can be used for holding activities.



(† Dr. Wei-Hsi Hung, Dr. Carol Hsu)

Dr. Wei-Hsi Hung: Dr. Hung suggested that foreign scholars should be invited to participate in TWAIS activities, and we can hold seminars for PhD students/candidates so that they can be attracted and become TWAIS members.









>Click the links below for more TWAIS news.

- 1. HICSS 46 (09/24/2012)
- 2. ECIS Annual in November 2012 (09/24/2012)
- 3. PACIS 2013 (09/23/2012)
- 4. TWAIS meeting 0821(09/21/2012)
- 5. TWAIS meeting 0808 (09/21/2012)
- 6. TWAIS minutes. (05/19/2012)
- TWAIS Forum: The Application of Information Technology and Challenges in Hospital Management (11/08/2011)
- 8. Good News: AIS membership rates in Taiwan dramatically drop (US\$125->US\$25) (11/02/2011)
- 9. Open Post-Doc Position at the Vienna University of Technology, Institute of Software Technology and Interactive Systems, Electronic Commerce Group (05/08/2011)
- 10. CFP: The Tenth Workshop on E-Business (WEB 2011) (Shanghai, China) (05/08/2011)
- 11. IDSI 2011 Keynote speakers (05/08/2011)
- 12. WDSI 2012 (05/08/2011)
- 13. <u>Health Care IT Track</u> http://cclab.mis.ccu.edu.tw:8088/TWAIS/news/news ICIM2011.php(05/08/2011)

>Click the links below for more AIS news.

- 1. ICIS 20th Delegates Assembly (06/02/2013)
- 2. HICSS 46 2013 Conference(01/07/2013)
- 3. Australasian Conference on Information Systems(ACIS)(12/03/2012)
- 4. <u>ECIS Annual in November</u>(11/21/2012)
- 5. <u>18th Americas Conference on Information Systems Seattle</u>(08/09/2012)



The 2012 officers are listed as follows:

- 1. The Immediate Past President, Dr. Houn-Gee Chen, National Taiwan University
- 2. The President, Dr. She-I Chang, National Chung Chen University
- 3. The Secretary, Dr. Carol Hsu, National Taiwan University
- 4. The Treasurer, Jashen Chen, Yuan Ze University
- 5. The Director Activity, Yeong-Sung Lin, National Taiwan University
- 6. The Director Publication, Wei-Hsi Hung, National Chung Chen University
- 7. The Director Membership, Fang Yu, National Cheng Chi University
- 8. The Director Advisory, Shin-Yuan Hung, National Chung Chen University
- 9. The Director Advisory, Chang-Sung Yu, National Taiwan University
- 10. The Director Advisory, San-Yih Hwang, National Sun Yat-Sen University
- 11. The Director Advisory, Eric Wang, National Central University
- 12. The Director Advisory, Yen-Liang Chen, National Central University

Thank you for reading the third issue of TWAIS newsletter. Please don't hesitate to give us your comments and suggestions so that we can do better on the next issue. Have a nice day!