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Department of Marketing and Logistics

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Education

- B.S. Department of Management Information System, National Yunlin University of Science and Technology, Yunlin, Taiwan, 1999/6
- M.S. Department of Management Information System, National Chi-Nan University, Nantou, Taiwan, 2001/6
- Ph.D. Department of Management Information System, National Chengchi University, Taipei, Taiwan, 2007/6

Area of Specialty

- Electronic Business
- Logistics and Supply Chain Management
- Information Services Planning
- Interpretive Qualitative Research

Work Experience

- Assistant Professor, Department of Marketing and Logistics Management, Southern Taiwan University of Science and Technology, 2015/2 to present.
- Assistant Professor, Department of Information Management, Jinwen University of Science and Technology, 2009/8 to 2015/1.
- Assistant Professor, Department of Information Management, National United University, 2008/8 to 2009/7.
- Project Researcher of The Logistics Institute Asia Pacific (TLIAP), 2006/2 to 2006/7
- Visiting Ph.D. Researcher in Department of Decision Science of National University of Singapore (NUS), 2005/9 to 2005/12.

Publications

Journal Papers:

1. Chen, S. Temporal Analysis of Supply Chain Systems Adoption: A Perspective of

- Temporal Structuring. Sun Yat-Sen Management Review, 23(4), 2015. (TSSCI)
- 2. Lin, A. and Chen, S. Structuring Information Systems-in-use: Studying the Replication of an E-procurement System through a Practice Lens. Journal of Global Information Management (JGIM), 21(1), 1-18, January-March 2013. (SSCI)
- 3. Chen, S. Difficulties of Technology Assimilation: The Impact of Institutional Environment on Organizational Practices. Journal of Information Management, 18(1), 2011. (TSSCI)
- 4. Chen, S. Discontinuance of Technology Adoption: Misalignments in Collaboration Structure in E-Procurement Systems Adoption. Organization and Management, 3(2), 2010. (TSSCI)
- Chen, S. Understanding Adoption Difficulties for Supply Chain Systems: A Practices Fit Perspective. Journal of Information Management, 14(4), 2007. (TSSCI)
- 6. Huang, Y. and Chen, S. Interpreting the Difficulties of Inter-Organizational Systems Adoption in Taiwanese PC Company: A Contextualist Perspective. Sun Yat-Sen Management Review, 15(3), 2007. (TSSCI)
- 7. Chen, S. and Chi, Y. Adoption Difficulties of Inter-Organizational Information Systems at Small and Medium Enterprises in Taiwan: A Conceptual Analysis. Sun Yet-Sen Management Review, 15(1), 2007. (TSSCI)
- 8. Chen, S. and Hsieh, C. Building a Planning and Development Framework for Call Center from a Strategic Information System Perspective: A Case Study of Banking and Telecommunications Industries. Industry Management Review, 4(2), 2003.

Conference Papers:

- 1. Chen, S., Feng, C., and Huang, C. A study of analyzing the impact of information richness and brand awareness on purchase intention. The 27th International Conference on Information Management (ICIM), Taichung, Taiwan, May 2016.
- 2. Chen, S. Organizational Adaptation for Technology Adoption: A Morphogenetic Approach. The 25th International Conference on Information Management (ICIM), Taichung, Taiwan, May 2014.
- Chen, S. E-Procurement System Adoption under Supply Chain Migration: A Case Study of Taiwanese NoteBook Company. The 14th Pacific Asia Conference on Information Systems, PACIS-2010, Taipei, Taiwan, July 2010.
- 4. Hsiao, R. and Chen, S. Technology Obsolescence: Information Systems
 Sustainability under Supply Chain Migration. The Academy of Management Annual
 Meeting (AOM), OCIS track, Atlanta, Georgia, USA, August 2006.
- 5. Hsiao, R., Li, Y., and Chen, S. Technology Transfer in Cross-National Context: Experiences of an Online Market Failure in Chinese Food Industry. The Ninth Pacific Asia Conference on Information Systems, PACIS-2005, Bangkok, Thailand,

- July 2005.
- 6. Chang, H. and Chen, S. Assessing the Readiness of Internet-Based IOS and Evaluating its Impact on Adoption. The 38th Hawaii International Conference on Systems Science, HICSS-38, Hawaii, USA, January 2005. (EI)
- 7. Chang, H. and Chen, S. Assessing the Readiness of Internet-Based IOS Adoption. Web 2004: The Third Workshop on e-business, Pre-ICIS, Washington D.C., USA, December 2004.

Books:

1. Lin, A. and Chen, S. "Why Information Systems Replication Strategy Fails in Transnational Operation?" in Management Science, Logistics, and Operations Research, John Wang (ed.), IGI Global, 2014. (ISBN: 9781466645066)

Dissertation:

■ Chen, S. Understanding Difficulties of Post Technology Adoption: A Practices Fit Perspective. Ph.D. Dissertation, National Chengchi University, June 2007.

Grants

- 1. Chen, S. Understanding the mechanism of relationships production in supply chain in cloud computing. MOST 104-2410-H-218-020, 2015/08/01 to 2017/04/30, NT\$: 489.000.
- 2. Chen, S. Understanding the Impact of Information Systems on the Role of Boundary Spanners. MOST 102-2410-H-218-027-MY2, 2013/08/01 to 2016/07/31, NT\$: 945,000.
- 3. Chen, S. Organizational Adaptation for Technology Adoption: A Morphogenetic Approach. : NSC 100-2410-H-228-001-MY2, 2011/08/01 to 2013/07/31, NT\$: 832,000.
- 4. Chen, S. Temporal Analysis of Supply Chain Systems Adoption: A Perspective of Temporal Structuring. NSC 99-2410-H-228-004, 2010/08/01 to 2011/07/31, NT\$: 422,000.
- Chen, S. Difficulties of Technology Assimilation: The Impact of Institutional Environment on Organizational Practices. NSC 98-2410-H-228-005, 2009/08/01 to 2010/07/31, NT\$: 462,000.
- 6. Chen, S. Integrated Multiple-purpose Case Study Project (III). NSC 98-2420-H-004-003, 2009/01/01 to 2009/12/31, NT\$: 3,126,000.
- 7. Chen, S. Integrated Multiple-purpose Case Study Project (III)-Sub-project 16: The Impact of Product Innovation on Supply Chain Information Systems. NSC 98-2420-H-228-001, 2009/01/01 to 2009/12/31, NT\$: 258,000.
- 8. Chen, S. Technology Adoption Discontinuance: Misalignments in Supply Chain

System Adoption. NSC 97-2410-H-228-005, 2008/09/01 to 2009/07/31, NT\$: 410,000.

Entrusted Practical Projects

 Lin, J., Chen, S., and Cho, M. 2016. Professional Person Training Plan. Contract Code: 341040520.

Honors and Awards

- 1. Distinguished Counseling Award, Southern Taiwan University of Science and Technology, 2015.
- 2. Distinguished Counseling Award, Southern Taiwan University of Science and Technology, 2016.

Professional Certifications

- Demonstrated Senior Logistician (DSL), SOLE-The International Society of Logistics and the Global Logistics Council of Taiwan, 2013.
- 2. Demonstrated Logistician (DL), SOLE-The International Society of Logistics and the Global Logistics Council of Taiwan, 2012.
- 3. E-Commerce Planner Level: Advanced, CEO International Certification, 2011.
- 4. E-Commerce Planner Level: Primary, CEO International Certification, 2011.
- 5. CRM Merchandise Analyst, Microanalysis Certification, 2010.
- 6. Technician Certificate: Software Programming, Republic of China Certificate, No. 119-010288.

Academic and Professional Service

Paper Reviewer

- 1. Sun Yat-Sen Management Review (TSSCI), 2013
- 2. Organization and Management (TSSCI), 2009
- 3. Journal of Information Management (TSSCI), 2006, 2007
- 4. Information Systems Journal (SSCI), 2007, 2009
- 5. International Conference on Data Science and Advanced Analytics (DSAA), 2014, 2015
- 6. International Conference on Advances in Social Network Analysis and Mining (ASONAM), 2011, 2013
- 7. Multidisciplinary International Social Networks Conference (MISNC), 2014
- 8. International Conference on Information Systems (ICIS), 2010, 2011
- 9. IEEE International Conference on Management of Innovation and Technology (ICMIT), 2008
- 10. Pre-ICIS Workshop on e-Business (Web), 2005

11. Pacific Asia Conference on Information Systems (PACIS), 2005

Committee Members

- 1. The 2nd IEEE International Conference on Internet of People (IOP), 2016
- 2. International Conference on Data Science and Advanced Analytics (DSAA), 2014, 2015
- 3. Multidisciplinary International Social Networks Conference (MISNC), 2014, 2016, 2017
- 4. International Conference on Advances in Social Network Analysis and Mining (ASONAM), 2011, 2013
- 5. Mining Social Network for Decision Support (MSNDS), 2011

Oral Defense Committee Members

- 1. Master's thesis, Graduate Institute of Technology Management, National Chengchi University, 2009.
- 2. Master's thesis, Institute of Information Management, National Cheng Kung University, 2015.
- 3. Master's thesis, Department of Information Management, National United University, 2016.
- 4. Ph.D. dissertation, Institute of Information Management, National Cheng Kung University, 2016.