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Education

- PhD, Business Management, National Cheng Kung University, 2001/7
- Master, Department of Information Management, National Central University, 1994/7

Area of Specialty

Project Team, Knowledge Management, Electronic Commerce

Academic Experience

- Associate Professor, Department of Information Management, Southern Taiwan University of Science and Technology, 2003/8~Now
- Associate Professor, Department of Information Management, Kun Shan University, 2001/8~2003/7
- Instructor, Department of Information Management, Kun Shan University, 1994/8 to 2001/7

Publications

Journal Papers:

1. Huang, Chen-Fen and **Mei-Hsiang Wang** (2011) "Career Anchors of MIS Undergraduates and IS Professionals in Taiwan: A Longitudinal Comparative Study," *Journal of Information Management*, 18(2), 99-130. [**TSSCI**]
2. **Wang, Mei-Hsiang**, Tarng-Yao Yang and Po-Chun Liu (2010) "The Impact of Knowledge Sharing and Projects Complexity on Team Creativity: An Example of Information Systems Development," *Journal of E-Business*, 12(1), 73-102. [**TSSCI**] (in Chinese)
3. **Wang, Mei-Hsiang**, Tarng-Yao Yang and Kuo-Chan Huang (2009) "The Impact of Knowledge Sharing Types and Team Learning Capability on Team Creativity," *Journal of Information Management*, 16(1), 181-202. [**TSSCI**] (in Chinese) (NSC96-2416-H-218-013)
4. **Wang, Mei-Hsiang**, Tarng-Yao Yang and Chao-Sen Wu (2006) "The Impact of ISD Team Members' Self-efficacy, Team Interaction and Team Trust on Team Effectiveness: The Mediating Effect of Knowledge Sharing," *NTU Management Review*, 16(2), 73-100. [**TSSCI**] (in Chinese) (NSC93-2416-H-218-016)
5. **Wang, Mei-Hsiang** and Quey-Jen Yeh (2004) "An Exploratory Study on the Interaction Patterns of Information System Project Team Members," *NTU Management Review*, 14(2), 79-108. [**TSSCI**] (in Chinese) (NSC 90-2416-H-168-009)
6. Yeh, Quey-Jen and **Mei-Hsiang Wang** (2003) "Job Stress, Job Satisfaction, and Teamwork Identity of MIS Professionals," *NTU Management Review*, 14(1), 79-118. [**TSSCI Observed**] (in Chinese) (NSC 90-2416-H-168-004-SSS)

Conference Papers:

1. **Wang, Mei-Hsiang**, Shih-Che Lin (2011) "Understanding the Antecedents of Effective System Development Performance: The Importance of Expertise Coordination," International Conference on Business and Information, Bangkok, Thailand, July 04-06. (NSC99-2410-H-218-007)
2. Yang, Tarng-Yao, Chen-Fen Huang, and **Mei-Hsiang Wang** (2011) "Investigating the success of knowledge management systems: An empirical study of IS professional in Taiwan," International Conference on Business and Information, Bangkok, Thailand, July 04-06. (NSC97-2410-H-218-005)
3. **Wang, Mei-Hsiang**, Wen-Cheng Chou (2011) "The Effectiveness of Knowledge Management Implementation from the Perspective of KMS Success: The Empirical Study of Knowledge Workers," International Conference on Business and Information, Kaohsiung, Taiwan, May 30. (NSC97-2410-H-218-005)
4. **Wang, Mei-Hsiang** and Yu-Ming Lin (2010) "Analyzing the Impact of Knowledge Integration Practice on Team Performance from the perspective of Knowledge Integration," The Twenty-second International Conference on Information and Management, Taichung, Taiwan, May 21. (NSC99-2410-H-218-007)
5. **Wang, Mei-Hsiang** and Yu-Hsing Chen (2011), "The Impact of Knowledge Absorption and Capacity, Personality Traits, and IT Usage on Individual Creativity: The Empirical Study of IS Professionals," International Conference on Advanced Information Technologies (AIT), Taichung, Taiwan, April 23.
6. **Wang, Mei-Hsiang** and Wen-Ling Ai (2011), "Using a Content Analysis Method to Explore Coordination Mechanisms of ERP Project Teams," International Conference on Advanced Information Technologies (AIT), Taichung, Taiwan, April 23.
7. **Wang, Mei-Hsiang** and Ya-Lun Chen (2011), "A Study of influencing Factors on Using Crack Softwares for Vocational High School Students" The E-Learning and Information Technology Symposium, Tainan, Taiwan, March 30.
8. **Wang, Mei-Hsiang** and Shih-Che Lin (2010) "An Empirical Investigation of Coordination Mechanisms and Performance in Software Development Teams," The Sixteenth Conference on Information Management Practice, Yunlin, Taiwan, December 11. (NSC99-2410-H-218-007)
9. **Wang, Mei-Hsiang**, Chen-Fen Huang, and Keng-Liang Huang (2010), "Empirical Validation of the Relationships between Knowledge Management Success and Team Creativity in ISD Teams," International Conference on Business and Information, Kitakyushu, Japan, July 05-07. (NSC97-2410-H-218-005)
10. Huang, Chen-Fen and **Mei-Hsiang Wang** (2010), "Career Plateau among IS Professionals: The Effects of Age and Industries Types," International Conference on Business and Information, Kitakyushu, Japan, July 05-07.
11. **Wang, Mei-Hsiang**, and Tsun-Chih Lee (2010), "The Relationships between Absorptive Capacity and System Performance: An Example of Banking Core Systems," Conference on Information Management and Electronic Commerce, Taitung, Taiwan, May 14.
12. **Wang, Mei-Hsiang** and Keng-Liang Huang (2010), "The Relationships between Knowledge Management Success and ISD team creativity: The Mediating Roles of KM effectiveness and UIS," International Conference on Advanced Information Technologies (AIT), Taichung, Taiwan, April 23. (NSC97-2410-H-218-005)
13. **Wang, Mei-Hsiang** and Ping-Hsien Huang (2010), "The Effects of Professional Skills

- and Creative Self-efficacy on Team Creativity,” The E-Learning and Information Technology Symposium, Tainan, Taiwan, March 31.
14. **Wang, Mei-Hsiang** and Chih-Chien Tseng (2010), “The Influence of Relationship Learning, Relationship Memory on Governmental Purchasing Performance: A Case Study of the Air Force Unit,” The E-Learning and Information Technology Symposium, Tainan, Taiwan, March 31.
 15. **Wang, Mei-Hsiang**, Chen-Fen Huang, Tarng-Yao Yang and Yi-Na Wu (2010), “Measuring Team Creativity in an Information Systems Development Context: Scale Development and Validation,” International Conference on e-Commerce, e-Administration, e-Society, and e-Education, Macau, China, January 25-27. (NSC96-2416-H-218-013)
 16. Huang, Chen-Fen and **Mei-Hsiang Wang** (2010), “The Impact of Gender Differences, Education Systems Types, Work Experiences on Career Anchors of MIS Undergraduate Students,” International Conference on e-Commerce, e-Administration, e-Society, and e-Education, Macau, China, January 25-27.
 17. **Wang, Mei-Hsiang** and Wei-Ting Chen (2009) “Can Knowledge Management Activities improve the Creativity of ISD Team Members,” The Fifteenth Conference on Information Management Practice, Kaohsiung, Taiwan, December 12. (NSC97-2410-H-218-005)
 18. **Wang, Mei-Hsiang** and Chia-Chang Lee (2009) “Users Acceptance for E-Learning System: An Example of Tainan City Government’s Employees,” The Fifteenth Conference on Information Management Practice, Kaohsiung, Taiwan, December 12.
 19. **Wang, Mei-Hsiang** and Hung-Chih Shih (2009), “Structural Equation Modeling Analysis of the Adoption of Knowledge Map: An Example of Tainan City Government’s Employees,” The E-Learning and Information Technology Symposium, Tainan, Taiwan, April 1.
 20. **Wang, Mei-Hsiang**, Chen-Fen Huang, and Tarng-Yao Yang (2009), “The Impact of Knowledge Sharing and Projects Complexity on Team Creativity in Taiwan’s Information Systems Development Teams,” International Conference on e-Commerce, e-Administration, e-Society, and e-Education, Singapore, January 8-10. (NSC96-2416-H-218-013)
 21. Huang, Chen-Fen, **Mei-Hsiang Wang**, and Shi-Yi Lin (2009), “Career Orientations Dynamics of MIS Undergraduate Students in Taiwan,” International Conference on e-Commerce, e-Administration, e-Society, and e-Education, Singapore, January 8-10.
 22. **Wang, Mei-Hsiang** and Yu-Jung Chen (2008) “The Influencing Factors of ISD Team Creativity from the perspective of Knowledge Management: The Moderating Effects of Project Complexity,” The Fourteenth Conference on Information Management Practice, Taipei, Taiwan, December 13. (NSC96-2416-H-218-013)
 23. **Wang, Mei-Hsiang** and Yi-Na Wu (2008), “Scale Development of ISD Team Creativity and Validation of Reliability/Validity,” The Fourteenth Conference on Information Management Practice, Taipei, Taiwan, December 13. (NSC96-2416-H-218-013)
 24. **Wang, Mei-Hsiang**, Chen-Fen Huang, and Tarng-Yao Yang (2008), “Extending the TAM for Knowledge Maps: An Example of Virtual Community,” International Conference on Business and Information, South Korea, July 07-09.
 25. Huang, Chen-Fen, **Mei-Hsiang Wang**, and Wen-Liang Wang (2008), “The Impacts of Computer-Mediated Communication Medium, Task Types, and Member Relations on Team Communication Effectiveness,” International Conference on Business and

Information, South Korea, July 07-09.

Dissertation

Wang, Mei-Hsiang (2001) *"The Interaction Patterns among Developers during Information Systems Development,"* Ph.D. Dissertation, National Cheng Kung University.

Grants

1. National Science Council, No: 99-2410-H-218-007-, "The Impact of Coordinative Practices, Knowledge Coordination and Problem-solving on Team Performance from Knowledge-based Perspective," 2010/8/1~2011/7/31.
2. National Science Council, No: 97-2410-H-218-005, "Examining the Relationships between Knowledge Management and Team Creativity based on KM Success Model: An Empirical Study of ISD Teams," 2008/8/1~2009/7/31.
3. National Science Council, No: 96-2416-H-218-013, "A Study of Factors that Affect ISD Team Creativity from a Knowledge Management Perspective: The Moderating Effects of ISD Project Complexity," 2007/8/1~2008/7/31.
4. National Science Council, No: 94-2416-H-218-014-, "The Influences of KM Infrastructure, KM Processes and KM Effectiveness on Organization Performance: The Perspective of I-P-O Model," 2005/8/1~2006/7/31.
5. National Science Council, No: 93-2416-H-218-016-, "The Study of Relationships among Team Structure, Self-efficacy, Team Interaction, Team Trust and Knowledge Sharing: Individual and Team Level Perspectives," 2004/8/1~2005/7/31.
6. National Science Council, No: 91-2416-H-168-006-SSS, "The Effect of SWDTs' Internal Group Dynamics, External Support Mechanisms and Team Process on Team Effectiveness: An Example of Information Systems Development," 2002/8/1~2003/7/31.
7. National Science Council, No: 90-2416-H-168-009-, "The Interaction Patterns of Project Teams: The Example of Information Systems Development," 2001/8/1~2002/7/31.
8. National Science Council, No: 89-2416-H-168-004-SSS, "The Relationships of Forming Stage of Project Teams, Roles of Team Members and the Perceptions of Teams," 2000/8/1~2001/7/31.

Academic Service

- Reviewer, *Journal of Information Management*, 2002~
- Reviewer, *Journal of E-Business*, 2007~
- Reviewer, *Journal of Management and Systems*, 2004
- Reviewer, *Journal of the Chinese Institute of Industrial Engineers*, 2002