**CURRICULUM VITAE**

**WENDY WANG**

Faculty lead

Computer Science Program

College of Information Systems

Trident University

5757 Plaza Drive

Cypress, CA

Tel no: (408) 482-6860

Email: wendy\_phoenix@hotmail.com

Web site: <http://www.trident.edu/wendy-wang>

**EDUCATION**

Ph.D. University of Mississippi, December 2002

 Major in Management of Information Systems

 Minor in Computer Science

 Dissertation: Automatic Summarization of Research

 Publication using Natural Language Processing Techniques

M.S.Universityof Mississippi, 1998

 Major in Sociology

Minor in International Business

Thesis: Not Black and Not White, the Chinese in Mississippi

B.A. Northwestern University, xi’an, China, 1992

Major in American & British Literature

Thesis: Jonathan Swift and his Satire

**ACADEMIC POSITIONS**

2008 – Present

Faculty Lead, professor, coordinating professor

College of Information Systems

[Trident University](http://www.trident.edu)

Cypress, CA 90630

1/2003-5/2008

Assistant professor

Department of Management Information Systems

College of Business Administration

San Jose State University

San Jose, CA 95192

**OTHER ACADEMIC EXPEREINCE**

Fall 2013

Adjunct professor

Department of Information Systems

California State University, Long Beach

1996-1998

Research assistant

1999-2002

Graduate student instructor

University of Mississippi

1993-1995

English Instructor

Guangdong Radio and TV University, China

**TEACHING**

COURSES TAUGHT:

Business strategy and policy, business tools, programming in java, database management and implementation in Oracle, emerging technology and adoption, data structures and algorithms, IT security and management, operating system, web engineering and programming, networks, marketing information system, financial information system, research methodology, Information system theory. Also, serve as Chair and member of Ph.D. student dissertation committees.

SOME OF THE COURSES DEVELOPED (fully online courses):

Programming in java #1 and 2#, data structures and algorithms, database management system, security technology, security management, emerging technology and adoption, networking, operating systems

**OTHER EXPERIENCE**

3/1996-8/1996

Project Coordinator, Maxwell House Coffee project

Kraft Foods, China Guangzhou, China

8/1993-3/1996

Assistant to Consul General

Polish Consulate General, Guangzhou, China

Assistant to Consul

Australian Consulate General, Guangzhou, China

**HONORS AND AWARDS**

Ph.D. student fellowship, College of Business, University of Mississippi, 2000.

Graduate student scholarship, College of Business, University of Mississippi,

1998-2002.

Graduate student scholarship, Department of Sociology, University of Mississippi,

1996-1998.

**RESEARCH AREAS AND INTERESTS**

IT adoption, virtual organization, natural language processing, text abstraction and extraction, ERP implementation, and mobile computing, telecommuting, online education, and healthcare management system

**PUBLICATIONS**

Journal articles and book chapter(s)

Wendy, W. (2012). The way we work, yesterday, today, and tomorrow. In S. Long (Ed.). Virtual Work and Human Interaction Research (pp. 1-9). Hershey, PA: IGI global.

Wang, W & Huang, D. (2012). A Case Study of a Government Sponsored Enterprise Resource Planning Project in a Chinese Apparel Company. International Journal of Enterprise Information Systems, 8(4), 63-76.

Wang, W & Huwang, D. (2010). Abstraction Assistant: an Automatic Abstraction Systems, Journal of the American Society for Information Science and Technology, 61(9), 1790-1799.

Huwang, D., Wang, W., & Politte, B. (2007). SCAAS: A Secure Authentication and Access Control System for Web Application Development, Communications of the International Information Management Association (CIIMA). 7(1).

Wang, W., Peng, J.P. and Quan, J. (2007). A Case Study on a Project Failure in a Chinese Private Trading Company From A Technological Frame Perspective, The International Journal of Electronic Business. 5(5), 548-558.

Grant

(Co-PI). “Traditional Chinese Medicine Knowledge Management System”, Yunnan Province Health Care Bureau, 2 year grant, 200,000 Yuan. 2014

Conference proceedings

Schanke, R. & Wang, W. (2014). Impact of Mobile Technology on Individual Performance and Group Cohesion. The 2014 DSI Annual Meeting in Tampa, FL, USA, November 22-25

Wang, W. (2013). Employee Isolation and Organizational Commitment in Telecommuting Environment. Pre-ICIS 2013 Workshop “The Changing Nature of Work: Working Smarter with ICT”, Milan, Italy, December 15th.

Wang, W., Wang, M., and Jiang, L,J. (2013). Knowledge Management System and Infertility Treatment using Traditional Chinese Medicine. 19th Americas Conference on Information Systems Conference (AMCIS 2013) at Chicago.

Wang, W., & Ronen, S. (2011). Employee Loyalty and Telecommuting, International Conference on Innovation, Technology and Knowledge Economy, Paris, France, June 24-26.

Wang, W. (2011). Teaching Programming Online, International Conference on Future of Education, Florence, Italy, June 16-17.

Wang, W and Quan, J. (2007). Going Beyond ERP: a New Perspective of Ensuring System Success in China, AIS Special Interest Group on IS/IT in Asia Pacific pre conference workshop, International Conference on Information Systems (ICIS 2007), December 8, 2007, Montreal, Canada.

Wang, W., Peng, J.P., and Zhong, J. (2005). A Case Study on a Project Failure in a Chinese Private Trading Company, International Conference on Information Systems (ICIS) Preconference on IS/IT in Asia-Pacific (ISAP), Las Vegas, USA. December 2005.

Wang, W. (2004). Information Technology Adoption in the Private Enterprise of Guangdong Peal River Delta Area, International Conference on Information Systems (ICIS), Preconference on IS/IT in Asia-Pacific (ISAP), Washington D.C., December 2004.

Milam Aiken, Mahesh Vanjani, Wendy Wang. "Automatic Comment Translation in a Chinese-English Electronic Meeting" the Southwest Decision Science Institute (SWDSI) 34th Annual Conference in Houston, Texas, March 6-8, 2003.

Wendy Wang, Sumali Conlon, and Brian Reithel, “Evaluation of an Automatic Text Abstraction System.” Americas Conference on Information Systems (AMCIS) in Tampa Florida, August 4-6, 2003.

Conlon, Sumali, Barbara Jo White, and Wendy Wang. "A Tool for Improving Knowledge Management." Decision Sciences Institute Conference (DSI), San Diego, California, November 2002.

Conlon, Sumali and Wendy Wang. "Information on the Web using Linguistic Analysis." Decision Sciences Institute Conference (DSI), San Diego, California, November 2002.

Wang, Wendy and Sumali Conlon. "Reducing Information Overload using Automatic Text Summarization." Decision Sciences Institute Conference (DSI), San Diego, California, November 2002.

Conlon, Sumali, Wendy Wang, Jie Zhang, and Yuehua She. "Improving Internet Search using Query Expansion and Focusing." Presented at the Fifth International Military Applications Symposium Conference, June 2002.

Wang, Wendy and Conlon, Sumali, "Automatic Summarization of Research Publications" Proceedings of Western Decision Sciences Institute, 2001.

Conlon Sumali, Jianfeng Wang, and Wendy Wang, "Improving Internet Search using Query Expansion and Focusing" Proceedings of Western Decision Sciences Institute, 2001.

Conlon, Sumali, Sonny Mounicou, Jie Xu, Bart L. Garner, and Wendy Wang. "Improving Internet Search: A Prototype Using Natural Language Processing Techniques." Proceedings of the Decision Sciences Institute Conference (DSI). Orlando, FL, November 2000.

Conlon, S., Mounicou, J., Xu, J., Garner, B., and Wang, W. (2000). Improving Internet Search: A Prototype Using Natural Language Processing Techniques. Proceedings of the Decision Sciences Institute Conference (DSI). Orlando, FL, November 2000.

**PRESENTATIONS**

Schanke, R. & Wang, W. (2014). The Impact of Group Cohesion over Time. The 2014 DSI Annual Meeting in Tampa, FL, USA, November 22-25.

Schanke, R. & Wang, W. (2014). Impact of Engineered Labor Standards on Job Satisfaction. The 2014 DSI Annual Meeting in Tampa, FL, USA, November 22-25.

MIS quarterly authors’ workshop (2012), International Conference on Information Systems at Orlando, FL. December 15, 2012.

Wang, W., Quan, J., and Wang, M. (2007). IT Role in Chinese companies at micro level, The Thirty Sixth Annual Meeting of the Western Decision Sciences Institute. Englewood, Colorado. April 3-7, 2007.

Wang, W. (2005). Chinese Companies Go Online. The Decision Sciences Institute (DSI) 36th Annual Conference in San Francisco, California, November 19-22, 2005.

Wang, W. (2005). Spirit of Entrepreneurship, Is It a Born or a Cultivated Capability? The Decision Sciences Institute (DSI) 36th Annual Conference in San Francisco, California, November 19-22, 2005.

Wendy Wang, “Information Technology Adoption in the Private Enterprise of Guangdong Pearl River Delta Area,” International Conference on Information Systems (ICIS), Washington D.C., December 2004.

Wendy Wang, “What China is doing to prepare for its future IT professionals?” the Decision Sciences Institute (DSI) 35th Annual Meeting in Boston, November 20-23, 2004.

Wendy Wang, “To Start or not to Start.” The Western Decision Science Institute (WDSI) 37Annual Conference in Hawaii, April 15-19, 2003.

**PROFESSIONAL SERVICES**

**Program organizer**

Track organizer, Americas Conference on Information Systems 2015 (AMCIS) Online education minitrack, Puerto Rico, August 13-15, 2015.

Program committee member, the International Conference on Information Systems (ICIS) Pre-conference on IS/IT in Asia-Pacific (ISAP) Las Vegas, December 2005.

**Reviewer**

## The 48th Hawaii International Conference on System Sciences (HICSS 2015). Kauai, Hawaii, USA. Jan 5-8, 2015.

## Journal of the American Society for Information Science and Technology, 2009

The 6th International Conference on Cybernetics and Information Technologies, Systems and Applications: CITSA 2009, Orlando, Florida, USA. July 10-13, 2009

The 5th International Conference on Cybernetics and Information Technologies, Systems and Applications: CITSA 2008, Orlando, Florida, USA. June 29-July 2, 2008

The 4th International Conference on Cybernetics and Information Technologies, Systems and Applications: CITSA 2007, Orlando, Florida, USA. July 12-15, 2007

The Thirty-Sixth Annual Meeting of Western Decision Sciences Institute, Englewood, Colorado. April3-7, 2007

International Journal of Electronic Business, August 2006.

The 3rd International Conference on Cybernetics and Information Technologies, Systems and Applications: CITSA, in Orlando, Florida, USA. July 20 -23, 2006

The 2nd International Conference on Cybernetics and Information Technologies, Systems and Applications: CITSA, in Orlando, Florida, USA. July 14 -17, 2005

International Conference on Information Systems (ICIS), Washington D.C. December 2004

Global Information Technology Management (GITM), San Diego, CA, 2003

Annual Conference of Information Technology in Regional Areas (ITiRA), Australia, November 5 -7th, 2003

Americas Conference on Information Systems (AMCIS), Tampa, Florida, August 4 -6th, 2003.

**Universities**

Trident University

2011- current

General Education Committee (member)

2008-2010

Computer Science Program Review Committee (Chair)

Learning Management System task force (member)

Superior education committee (member)

Faculty evaluation/portfolio (member)

Grading standard committee (member)

San Jose State University

2006

MIS graduation ceremony

2005

Undergraduate curriculum committee, College of Business (Chair)

2003

MIS department research seminar (organizer)

**PROFESSIONAL SOCIETY MEMBERSHIPS**

* Association for Information Systems
* Decision Science Institutes
* The Chinese American Professors & Professionals Net

**CERTIFICATES**

Advanced certificate of proficiency in accounting, Santa Clara University, 2008

Yoga teacher certificate, 2012