

Qi Wang Ph.D.

Education:

2006: Nova Southeastern University, Graduate School of Computer and Information Sciences, Fort Lauderdale, FL

Ph. D.—Computing Technology in Education

2005: Nova Southeastern University, Graduate School of Computer and Information Sciences, Fort Lauderdale, FL

Education Specialist (Ed. S.)—Computing Technology in Education

1988: The Penn State University Smeal College of Business, University Park, PA

Master of Business Administration—Concentration in MIS and Finance

1980: Yunnan University, Kunming, China

B. A. in English

Professional Information Technology Certification:

Microsoft Certified Systems Administrator; Microsoft Certified Professional; Microsoft Office XP Master Instructor; CompTIA A+ and Network+ Certifications; Novel Certified Network Engineer and Certified Network Administrator.

Professional Experience:

Microsoft IT Academy Program Administrator— *Gallaudet University, Washington, D.C.*

Responsible for developing new curriculum and program catalog, scheduling classes, training faculty, managing the iQCenter, and working with software companies and with the Professional Studies and Training Program Office. Developed and teach the entire series of Microsoft Office Specialist (MOS) certification prep classes, MCP class, A+ and Network+ classes. Eleven of my students have achieved their intended IT certifications.

Associate Professor—*Current*

Coordinate the Computer Information Systems Program offered by the Department of Business, teach a broad spectrum of CIS courses, and serve as major advisor.

Assistant Professor—*1991–2006*

Developed and taught a full range of computer information systems courses. Mentored and trained numerous Gallaudet students and staff in their pursuit of industry sponsored IT certifications.

CIS Lead Instructor and Department Computer Lab Manager—*1993 – 1997*

Updated and revised CIS Program Curriculum to reflect changes in the IT industry. Re-sequenced course offerings and enhanced student learning by developing and utilizing multimedia courseware and technology. Increased CIS major enrollment significantly and actively assisted students in job placement.

Instructor—*1988 – 1990*

Taught and developed introductory and intermediate CIS courses.

Publications, Papers, Presentation, and Workshops:

Wang, Q. (2007). Blended Learning Design for Effective CIS Instruction. *Proceedings of IADIS International Conference e-Learning 2007*.

Wang, Q. (2006). Blending Electronic and Classroom Teaching to Support Deaf and Hard of Hearing College Students. In T. Reeves & S. Yamashita (Eds.), *Proceedings of World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education 2006* (pp. 2471-2478).

Wang, Q. (2006). Quality assurance – Best practices for assessing online programs. *International Journal on E-Learning*, 5(2), 265-274.

Abramson, G. W., Wang, Q., Ward, C., & Lee, T. C. (2006). Technology-supported solutions for special population. A panel presentation at *International Virtual Conference for Teacher Educators*.

Wang, Q. (2005). Expanding access with satellite-enabled distance education. *International Conference on Education and Information Systems: Technologies and Applications. Vol. II*, 136-141. Won the Best Paper Award.

Wang, Q., & Harris, M. (2005). Teaching asynchronous online course – where does the time go? *Society for Information Technology and Teacher Education International Conference, 2005(1)*, 651-656.

Wang, Q. (2004). Online learning effectiveness: striving for excellence. *Journal of Instructional Delivery Systems, 18(2)*, 15-19.

Wang, Q. (2004). Online learning communities where East meets West – A cross cultural encounter. *Society for Information Technology and Teacher Education International Conference, 2004(1)*, 3078-3082.

Wang, Q., & Wang, H. J. (2004). Role of distance education in global development – Challenges and opportunities for developing countries. *International Conference on Education and Information Systems: Technologies and Applications. Vol. III*, 360-365.

Wang, Q. (2004). A 21st century career requires 21st century technology skills – Workforce preparation through Microsoft IT Program. A workshop presented at *2004 National Training Conference for Vocational Rehabilitation State Coordinators for the Deaf, Deaf-Blind, Hard of Hearing, and Late-Deafened, and Their Partners*.

Wang, H. J., & Wang, Q. (2003). China's economic development in a globalizing and multi-polar world. *IDEP Bulletin, 21(1)*, 23-25.

Asian Development Bank Research Project – ADB TA1696 PRC, *China's Regional Development Strategy and Policies: Main Report (1994, pp. 1-94, coauthor)*

Additional Professional Activities:

Training Conducted—1996–2003

- SEC -- conducted training classes of MS Visio 2002 Professional, MS FrontPage 2002, Adobe Photoshop 6.0, and Utilities Software Overview for SEC OIT staff
- SEC -- one-on-one training for MS Office 4.3, 97, and 2000 (Word, Excel, Access, PowerPoint and Outlook), CCMail, Windows NT, OS/2, Omni PagePro and HP ScanJet
- Washington Post -- training classes for MS Office 97
- Export-Import Bank -- one-on-one training for MS Office 2000
- HUD -- one-on-one training for MS Office 97
- GPO -- one-on-one training for MS Office 97
- Fort Belvoir -- one-on-one training for MS Office 97
- Gallaudet University CCE – training classes for MS Office, Windows 95 and 98, Windows NT Workstation, PageMaker, Internet Browsers and Word Perfect

Guest Speaker Presentations—1993–1996

- “Website Design & Intranet Development” to ROX Information Processing Corporation LTD. (1996)
- “American Federal & State Government Structure” to Guizhou Provincial Governor's Delegation from China (1994)
- “Regional Economic Development in the USA” to Ningbou Economic Development Delegation from China (1994)
- “Entrepreneurship in the USA” to Shanghai Small Business Development Group (1994)
- “A Comparison Between American and Chinese Agriculture Systems” to China Agriculture Economy Delegation (1993)
- “Environmental Issues and Regulations in America” to Nanjing Environmental & Land Management Delegation (1993)
- “An Introduction to American Capital Market” to China Agricultural Capital Input Delegation (1993)
- “American Banking Systems & Regulations” to Agricultural Banking Delegation from China (1992)

Services:

- University Council for Undergraduate Education
- Faculty Committee C
- GSPP PST Program Advisory Board
- Department Awards Committee, Technology Committee, and Curriculum & Standard Committee
- ACBSP Eastern Region Outcomes Assessment Committee and Business/Industry Relations Committee

- VOA “Campus and Youth” Program guest speaker and panel member.

Professional Membership:

- Association for the Advancement of Computing in Education
- Association for Educational Communications and Technology
- Association for Computing Machinery.

Community Volunteer Work:

An active volunteer in Arlington County and Fairfax County public schools—conducting computer classes for elementary school children; serving as PTSA newsletter editor and web master for several schools; organizing PTSA sponsored activities; serving as the President of Academic Boosters at Thomas Jefferson High School for Science and Technology, a Virginia Governor’s school.