

Sue Kong

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Education

- Ph. D. Rutgers Business School, Rutgers University, Newark, NJ
M. B. A. Doctoral Major: Information Technology
Expected 2007 Dissertation: *Agile Software Development Methodologies: Quality Effects and the Cultural Context for Organizational Adoption*
Thesis Director: Professor Kenneth E. Kendall
- M. S. China University of Mining and Technology, Beijing, China
1998 Major: Industrial Engineering
- B. S. Tianjin Polytechnic University, Tianjin, China
1995 Major: Industrial Engineering

Teaching Interests

Management Information Systems
Database Management Systems
E-Commerce
Emerging Information Technologies
Systems Analysis and Design

Teaching Experience

- Guest Lecturer Rutgers University
2005–2006 E-Commerce Project Management
Analysis and Design of Information and E-Systems
Global Issues in E-Commerce Technology
2 semesters
- Instructor Rutgers University
2001–2002 Management Information Systems
4 semesters
- Teaching Assistant Rutgers University
2000–2001 Management Information Systems
Advanced Management Information Systems
Database Management
4 semesters

Research Interests

Alternative Approaches to Information Systems Development
Adoption and Diffusion of IT
IT Project Management
Social, Behavioral and Organizational Aspects of Information Systems
Security of Information and Systems

Publications

1. Kong, S., J.E. Kendall and K.E. Kendall (2006). "How Distinct is the Agile Approach to Systems Development? A Cultural Perspective and Its Implications for Research and Practice," *Proceedings of DSI 2006 Annual Meeting*.
2. Kong, S., K.E. Kendall and J.E. Kendall (2006). "Agile Practices, Promises of Rigor, and Information Systems Quality," *Proceedings of IRMA 2006 Conference*.
3. Kendall, J.E., K.E. Kendall and S. Kong (2006). "Improving Quality Through the Use of Agile Methods in Systems Development: People and Values in the Quest for Quality," in Duggan, E.W. & H. Reichgelt (Eds.), *Measuring Information Systems Delivery Quality*, Hershey, PA: Idea Group Publishing, pp. 201-222, 2006.
4. Peng, Y. and S. Kong (1998). "To Discuss Exchange Rate Fluctuation by Using IS-LM Model," *Journal of China University of Mining and Technology*, Issue 1, 1998.
5. Wu, H., S. Kong and Q. Duan (1998). "A Study on Distribution Channels of Steel in China," *Economics of Coal Industry*, Issue 6, 1998.
6. Kong, S. (1997). "Corporate Identity Systems Planning in Coal Industry," in *Encyclopedia of Management Science in Coal Industry*, 1st Ed., Beijing, China: Enterprise Management Press, pp.1346-1380, 1997.

Working Papers

1. "When to Use Agile Software Development: The Internal and External Factors That Count," with K.E. Kendall and J.E. Kendall.
2. "Does Agile Methodology Lead to Quality Software: An Empirical Study," with K.E. Kendall and J.E. Kendall.

Professional Societies

Agile Alliance
Association for Information Systems (AIS)
Decision Sciences Institute (DSI)
Information Resources Management Association (IRMA)
Institute for Operations Research and the Management Sciences (INFORMS)
American Society for Quality (ASQ)

Professional Activities

Reviewer for DSI and IRMA

Participant in DSI Doctoral Consortium, Boston, MA, 2004

Certified Jade (an integrated object-oriented development environment) Programmer, 2002

Computer Skills

Business Software	MS Office (Word, Excel, Access, PowerPoint, and Outlook)
Database	Oracle, SQL Server, and Access
Website/Graphics Design	FrontPage, Dreamweaver, Adobe Photoshop, and Flash
Computer Networks	Windows Network Setup and Administration
Programming Languages	Java, JavaScript, C++, ASP, PHP, Visual Basic, and HTML

Selected Honors and Awards

Dissertation Research Award, Technology Management Research Center, Rutgers University, 2006.

Finalist, Juran Fellowship, Joseph M. Juran Center for Leadership in Quality, University of Minnesota, 2006.

Participant in ICIS (International Conference on Information Systems) Doctoral Consortium, Milwaukee, WI, 2006.

Dissertation Fellowship, Rutgers Business School, Rutgers University, 2005.

Distinguished Class Leader, Graduate School of China University of Mining and Technology (CUMT), Beijing, China, 1997.

Board Fellowship (highest award for academic achievement), Graduate School of CUMT, Beijing, China, 1996.

Excellent Graduate Medal (equivalent to *Summa Cum Laude*), Tianjin Polytechnic University, Tianjin, China, 1995.

Excellent Student Award for Science and Technology (top honor for academic achievement of college students majoring in Science and Technology), Educational Department of China, Tianjin, China, 1994.

Outstanding Scholarship Award for four consecutive years, Tianjin Polytechnic University, Tianjin, China, 1992-1995.

Personal

Marital Status: Married

Citizenship: Permanent US Resident (authorized to work in the US without sponsorship)

Other: Gadget Enthusiast, Baseball Fan, and Movie Lover