

Jerry Cha-Jan Chang, Ph.D.

323 Beam Hall	E-mail: jchang@unlv.nevada.edu
Department of MET, Lee Business School	Phone: (702) 895-3287
4505 Maryland Parkway, Box 456009	Fax: (702) 895-4370
Las Vegas, NV 89154	URL: http://faculty.unlv.edu/jchang

EDUCATION

Ph.D. in Management Information Systems	University of Pittsburgh	June 2001
M.S. in Management of Information Systems	University of Pittsburgh	July 1995
M.B.A.	Texas A & M University	May 1987
M.S. in Computer Science	Central Michigan University	May 1986
B.S. in Oceanography	National Taiwan Ocean University	May 1981

RESEARCH INTERESTS

My primary research interest is in measuring the performance of the IS function. Other central research interests include instrument development, self-efficacy, software piracy, use and impact of IT, culture aspects of IS, management of IS, IS offshoring, human computer interaction, organizational learning, and st

Introduction to Information Systems

Moore, T. T., Chang, J. C. J., and Smith, D. K., "Clarifying the Role of Self-Efficacy and Metacognition as Indicators of Learning: Construct Development and Test." *The DATA BASE for Advances in Information Systems*, Vol. 37, No. 2 & 3, Spring-Summer 2006, pp. 125-132.

Moore, T. T. and Chang, J. C. J., "Ethical Decision Making in Software Piracy: Initial Development and Test of a Four-Component Model." *MIS Quarterly*, Vol. 30, No. 1, 2006, pp. 167-180.

Torkzadeh, G., Chang, J. C. J., and Demirhan, D. "A Contingency Model of Computer and Internet Self-Efficacy." *Information & Management*, Vol. 43, No. 4, 2006, pp. 541-550.

Chang, J. C. J. and King, W. R. "Measuring the Performance of Information Systems: A Functional Scorecard." *Journal of Management Information Systems*, Vol. 22, No. 1, Summer 2005, pp 85-115.

Smith, D. K., Moore, T. T., and Chang, J. C. J., "Prepare your mind for learning." *Communications of the ACM*, Vol. 48, No. 9, September 2005, pp 115-118.

Chang, J. C. J., Torkzadeh, G. and Dhillon, G., "Reexamining the Measurement Models of Success for Internet Commerce." *Information & Management*, Vol. 41, No. 5, 2004, pp. 577-584.

Moore, T. T., Chang, J. C. J., and Smith, D. K. "Learning Style and Performance: A Field Study of IS Students in an Analysis and Design Course." *Journal of Computer Information Systems*, Vol. 45, No. 1, 2004, pp. 77-85.

CONFERENCE PROCEEDINGS

Dhillon, G., Torkzadeh, G., & Chang, J. C. J. "Strategic Planning for IS Security: (85.ni)-3.995 dls Td(C:)-005 571, 2

Moores, T. and Chang, J. C. J., "Flowers For The World: Developing a Business Game to Support the Teaching of IS Concepts," *Proceedings of the Seventh Americas Conference on Information Systems*, Boston, MA, 2001, pp. 8-10.

Chang, J. C. J. and King, W. R. "The Development of Measures to Assess the Performance of the Information Systems Function: A Multiple-Constituency Approach," *Proceedings of the Twenty First Annual International Conference of Information Systems*, Brisbane, Australia, 2000, pp. 640-646.

Chang, J. C. J., "Business Environment, User Involvement, and Information Systems Success: A Case Study," *Proceedings of the First Americas Conference on Information Systems*, Pittsburgh, PA., 1995, pp. 148-150.

PRESENTATIONS

Chang, J. C. J., Torkzadeh, G., Xiao, Z., and Deng, H. "Relationship between Culture, Work Method, Self-Efficacy, and Performance: A Comparison of the United States and the People's Republic of China," 2015 Annual Meeting of the Decision Science Institute: Seattle, WA,

Chang, J.

Steering Committee Member, IT Master Plan Task Force. (Fall 2012 - 2014).
Director of Digital Measures. (January 2011 – December 2013).

College Service

Member, Undergraduate Curriculum Committee. (August 05 (m)5.93ETQq0 0 612 792 re4ef5,Eb.59 709.78 Td().)Tj
Member, Undergraduate Curriculum Committee. (2012)TJ ET Q nu c3 612 79

