Huoy Min Khoo, Ph.D.
Department of Information, Risk, and Operations Management
McCombs School of Business
University of Texas, Austin

EDUCATION BACKGROUND

Ph.D in Business Administration, May 2006
J. Mack Robinson College of Business, Georgia State University
Major: Computer Information Systems
Dissertation Title: Upgrading Packaged Software: An Exploratory Study of Decisions, Impacts, and Coping Strategies from the Perspectives of Stakeholders
Dissertation Chair: Dr. Daniel Robey

Master of Business Administration, May 1995
College of Business, Mississippi State University
Concentration in Business Information Systems

Bachelor of Science in Computer Science, December 1993
School of Engineering, University of Mississippi
Concentration in Database Management Systems

ACADEMIC EXPERIENCE

Lecturer, Fall 2016 to present
Department of Information, Risk, and Operations Management
McCombs School of Business
University of Texas, Austin
- Courses Taught
    - MIS 301, Introduction to Information Technology Management
    - MIS 304, Introduction to Problem Solving and Programming
    - MIS 325, Database Management

Senior Lecturer, Fall 2011 to Fall 2014
Department of Information Systems and Cyber Security
College of Business
University of Texas, San Antonio
- Courses Taught
    - IS 4063, Advanced Topics in Information Systems
    - IS 3003, Principles of Information Systems for Management
    - IS 2043, Intermediate Object-Oriented Programming (Java II)
    - IS 2041, Intermediate Object-Oriented Programming Lab (Java II)

Assistant Professor, Fall 2005 – Spring 2011
Department of Information Systems and Technology Management
College of Business
University of Texas, San Antonio

- Courses Taught
  - IS 5143, Information Technology
  - IS 4953, Advanced Concepts in Programming (C#)
  - IS 4953, Secure Software Design
  - IS 2043, Data Structure and File Processing (Java II)
  - IS 2041, Data Structure and File Processing Lab (Java II)
  - IS 2043, Data Structure and File Processing (C/C++)

Instructor, Fall 2003 to Spring 2005
Department of Information Systems and Technology Management
College of Business
University of Texas, San Antonio
- Courses Taught
  - IS 2043, Data Structure and File Processing (C/C++)

Graduate Research Assistant / Graduate Teaching Assistant, Fall 1998 - Spring 2002
Department of Computer Information Systems
J. Mack Robinson College of Business
Georgia State University
- Courses Taught
  - CIS 3730 Database Management Systems
  - CIS 2010 Management of Information Systems

PROFESSIONAL EMPLOYMENT HISTORY

Independent Contractor, Jun 1998 - Aug 1998
Intelliquest Communications, Inc., Atlanta, GA.
- Developed a daily reporting systems
- Automated monthly reporting process, reduced processing time from 15 hours to 10 minutes

Programmer Analyst II, Jan 1998 - May 1998
Information America, Atlanta, Georgia
- Responsible for the development of a new business reporting system in Oracle database, reduced processing time from 9 days to 2 days.
- Participated in the design and development of a new billing system in client server environment

Database Specialist, Aug 1995 - Dec 1997
Information America, Atlanta, Georgia
- Managed Oracle database for billing team. Tasks include installation, setup, backup, and recovery
- Developed and maintained Oracle applications using PL / SQL

- Supported business department in daily information retrieval process
- Conducted Microsoft Access training to end-users
- Developed and maintained Access user group Web page in HTML

JOURNAL ARTICLES

"Running to Stand Still: How Organizations Motivate Users to Participate in Maintenance Upgrades" Huoy Min Khoo, Cecil Eng-Huang Chua, Dan Robey in *Information and Management*, 48(8), 328-335, 2011.

"An Exploratory Study of the Impacts of Upgrading Packaged Software: A Stakeholder Perspective," Huoy Min Khoo, Daniel Robey and Chino Rao in *Journal of Information Technology*, 26(3), 153-169, 2011.

"Lessons Learned from the Development and Marketing of Mozilla Firefox 1.0," Leigh Jin, Bruce Robertson, and Huoy Min Khoo in *Journal of Information Technology Case Studies*, 1, 79-90, 2011.

"Deciding to Upgrade Packaged Software: A Comparative Case Study of Motives, Contingencies and Dependencies," Huoy Min Khoo and Daniel Robey in European Journal of Information Systems, 16, 555-567, 2007.

"The Evolution of E-commerce Research: A Stakeholder Perspective," Cecil Chua, Huoy Min Khoo, Savitha Kadiyala, Detmar Straub, David Kuechler in *Journal of Electronic Commerce Research,* 6(4), 2005.

"Technological Impediments to B2C Electronic Commerce: An Update," Cecil Chua, Gregory Rose, Huoy Min Khoo, Detmar Straub in *Communications of the AIS*, 16(7), 2005.

"Situated Learning in Cross-functional Virtual Teams," Daniel Robey, Huoy Min Khoo, Carolyn Powers in *IEEE Transactions on Professional Communication*, 43 (1) 2000, 51-66; and *Technical Communication*, 47 (1) 2000, 51-66. (Joint Special Issue)

"Current Technological Impediments to Consumer Electronic Commerce on the World Wide Web," Gregory Rose, Huoy Min Khoo, Detmar Straub in *Communications of the AIS*, 1(16) 1999.

CONFERENCE PROCEEDING

"Running to Stand Still: How Organizations Motivate Users to Participate in Maintenance Upgrades," Huoy Min Khoo and Cecil Chua, submitted to eProceedings of the 4th International Research Workshop on Information Technology Project Management (IRWITPM), Phoenix, Arizona, December 14th, 2009.

ACADEMIC SERVICES

- Learning Assessment Coordinator for SACS / AACSB Accreditation, Infrastructure Assurance, Undergraduate Program, Fall 2008 – Fall 2014

- Technology Committee, Fall 2010 – Fall 2014
- MS IT Admission Committee, Fall 2013-Fall 2014
- Faculty Advisor (acting) for Student Internships, Fall 2009
- Department Colloquium Organizer, Spring 2006 and Fall 2008

AWARDS AND HONORS

- Listed in AcademicKeys Who's Who in Business Higher Education, 2007
- Graduate Teaching Assistant Teaching Excellence Award, 2002
- Southern Regional Educational Board (SREB) Dissertation Year Fellowship, 2002
- GSU Dissertation Grant Award, 2002
- Listed in Who's Who in International Professional Management, 1999