

MOHAMMAD AHMADI, Ph.D.
Guerry Professor of Management

College of Business Administration
The University Of Tennessee at Chattanooga
Chattanooga, Tennessee 37403

EDUCATION

- Ph.D. North Texas State University, Denton, Texas (1976)
Major: Management Science
Minors: Computer Science and Economics
Dissertation: *A Study of Economic Development and the Formulation of a Simulation Model of the Economy of Iran.*
- M.B.A. Nicholls State University, Thibodaux, Louisiana (1970) Concentration:
Management and Quantitative Methods
- B.S. Mississippi State University, Starkville, Mississippi (1968)
Major: Mechanical Engineering

PROFESSIONAL EXPERIENCE

- 9/2000 to Present Alexander and Charlotte Guerry Professor, College of Business Administration
The University of Tennessee at Chattanooga, Chattanooga, Tennessee 37403
- 9/82 to 9/2000 Henry Hart Professor, College of Business Administration
The University of Tennessee at Chattanooga, Chattanooga, Tennessee 37403
- Areas of Instruction:
- Graduate Level – Business Simulation, Information Systems, Operations Research, Descriptive and Inferential Statistics, Research Methods, Decision Science.
- Undergraduate Level - Management Science, Business Forecasting, Descriptive and Inferential Statistics, Management, Freshman Seminar.
- 9/79 to 9/82 Associate Professor, College of Business Administration
The University of Tennessee at Chattanooga, Chattanooga, Tennessee 37403

1974 to
1979

Associate Professor, School of Business and Public Administration
California State University
Bakersfield, California 93309

Areas of Instruction:

Graduate level - Management Science and Quantitative Methods.

Undergraduate Level - Management Science, Descriptive and Inferential
Statistics, Administrative Computer Techniques.

1973 to
1974

Lecturer
North Texas State University, Denton, Texas

Areas of Instruction:

Operations Research and Inferential Statistics.

1971 to
1973

Graduate Teaching Assistant
North Texas State University, Denton, Texas

Areas of Instruction:

Differential and Integral Calculus, Descriptive and Inferential Statistics,
Principles of Management.

INTELLECTUAL CONTRIBUTIONS

Journal Articles

“Using Online Technology to Enhance Problem-Solving Skills: An Experimental Study,”
*International Journal of Management in Education (IJMIE) Volume 2, Number 2, 2008 (Co-
Authors: Asllani, Roth, C. White) [Contribution to practice]*

"Technologies in Support of Mass Customization Strategy: Exploring the Linkages Between
E-Commerce and Knowledge Management," *Computers in Industry* Volume 59, Number 4,
2008. (Co-Authors: Etkin, Helms, and Jih) **[Contribution to Practice]**

“Information Technology (IT) and the Health Care Industry: A SWOT Analysis,”
*International Journal of Healthcare Information Systems and Informatics (IJHISI) Volume
3, Number 1, 2007 (Co-Authors: Helms and Moore) [Contribution to Practice]*

“A Multiple Regression Model for Predicting Reference Desk Staffing Requirement,” *The*

Bottom Line: Managing Library Finances, Volume 20, Number 2, 2007. (Co-author: Murgai) **[Discipline Based Research]**

“Is PowerPoint Evil? Students’ Perceptions,” *Review of Business research*, Volume VII, Number 4, 2007 (Co-authors: Dileepan and Raiszadeh) **[Learning and Pedagogical]**

"Management Science: Current Educational Trends and Jobs in the Field," *Scientific Journal of Administrative Development*. Volume 3, 2005. (Co-authors: Copeland, Helms) **[Discipline Based Research]**

“Determinants of Outsourcing Electronic Billing in Health Care”, *International Journal of Management*, Volume 18, Number 4, 2001.(With Helms & Ross) **[Contribution to Practice]**

“Business Students’ Perceptions of Faculty Evaluations” *The International Journal of Educational Management* Volume 15, Number 1, 2001 (With Helms & Raiszadeh). **[Learning and Pedagogical]**

OTHERS:

Books

Ahmadi, Mohammad, *Study Guide & Workbook to Accompany Statistics for Business and Economics (10th Edition 2007)*, Thomson Learning, Inc. **[Learning and Pedagogical]**

Ahmadi, Mohammad, *Workbook to Accompany the Essentials of Statistics for Business and Economics by Anderson, Sweeny, and Williams*, Third Edition (2003), Fourth Edition (2006) South-Western College Publishing, An International Thomson Publishing Company (ITP). **[Learning and Pedagogical]**

Test Banks:

Ahmadi, Mohammad, *Test Bank to Accompany Statistics for Business and Economics by Anderson, Sweeny, and Williams*, South-Western Publishing Company, Tenth Edition (2007). **[Learning and Pedagogical]**

Ahmadi, Mohammad, *Test Bank to Accompany Concise Managerial Statistics by Kvanli, Pavur and Keeling, First Edition (2006)*, South-Western College Publishing, An International Thomson Publishing Company (ITP). **[Learning and Pedagogical]**

Proceedings, conferences, and other works:

“Online Teaching and Problem Solving Skills: A Performance Oriented Investigation,” *Proceedings of the 2007 International Academy of Business and Public Administration Disciplines Conference*. (Co-Author: Asllani). **[Discipline Based Research]**

Web Tutor for Business Statistics, South-Western College Publishing, An International Thompson Publishing Company (ITP 2007). **[Learning and Pedagogical]**

“Business School Competencies: Are we teaching Our Students What the Business World Expects from our Graduates?” *Proceedings of the 2006 International Academy of Business and Public Administration Disciplines Conference. (Co-Author: Raiszadeh) [Learning and Pedagogical]*

“Is Power Point Evil? A comparative study of perceptions of students and faculty regarding the use of technology in the classroom.” *Proceedings of the 2004 National Conference of Decision Sciences Institute. (Co-authors: Dileepan and Raiszadeh). [Learning and Pedagogical]*

PROFESSIONAL ACTIVITIES

Consultant: *Blue Cross Blue Shield of Tennessee.* Applied Business Statistics: A training program for BCBST (2005)

Consultant: *National Seating Company.* Development and Evaluation of Forecasting Models for Forecasting Warranty Costs (2004)

UNIVERSITY AND COMMITTEE ASSIGNMENTS

AACSB Committee on Students (Chair)

Department of Management's Promotion and Tenure Committee (Chair)

Student Rating of Faculty Instruction Committee (Chair)

College of Business's Dean's Search Committee (Chair)

AACSB committee on Faculty

College of Business's Student Recognition Committee

College of Business's Strategic Planning Task Force Committee

College of Business's Standards Committee

College of Business's Strategic Planning Group

College of Business's Scholarship and Grants Committee

College of Business's Graduate Petition Committee

Search Committee for the Executive Director of Academic and Administrative Computing

Freshman Seminar Committee

SACS Subcommittee on Faculty

Graduate Council

Faculty Council

CECA Advisory Board

Honor Court

Library Committee

Petition Committee

MBA Committee

Management and Technology Committee

Faculty Advisor to UTC's Men's and Women's Soccer Clubs

Faculty Advisor to TKE Fraternity

PROFESSIONAL ORGANIZATIONS

Alpha Society
Decision Sciences Institute
Delta Gamma Sigma
Delta Sigma Pi
Golden Key National Honor Society
Literati Club

HONORS AND RECOGNITIONS

Appointed as Alexander and Charlotte Guerry Professor (2000)
The College of Business's Outstanding Professor Award (1998 - 99)
The School of Business Administration's Outstanding Professor Award (1990 - 91)
Recipient of the Student Government Association's Outstanding Professor Award. (1990-91)
The Student Government Association's Outstanding Professor Award Nominee (1983-84,
1985-86, 1986-87, 1990-91))
Appointed as Henry Hart Professor of Business Administration (1982)