

Curriculum Vitae

Gerald P. Marquis, Ph.D.

April 2008

I. PERSONAL

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| A. | Name | Gerald P. Marquis |
| B. | Home Address | Nashville, TN |
| C. | E-mail Address | gpmarquis@tnstate.edu |
| D. | Present Employment | Business Information Systems Dept.
College of Business
Tennessee State University
Nashville, TN |

II. EDUCATIONAL HISTORY

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|----|-------|---------------------------------------|------|------------------------------------|
| A. | Ph.D. | Texas Tech University
Lubbock, TX | 1997 | Information Systems
(minor POM) |
| B. | MBA | Wayne State University
Detroit, MI | 1990 | Information Systems |
| C. | M.Ed. | Wayne State University
Detroit, MI | 1968 | Mathematics Education |
| D. | B.Sc. | Wayne State University
Detroit, MI | 1964 | Mathematics & Education |

III. PROFESSIONAL EXPERIENCES

A. Current Assignment

1. Associate Professor, Business Information Systems, Tennessee State University, Nashville, Tennessee, August 2003 to present

B. Prior Assignments

1. Assistant Professor, Business Information Systems, Tennessee State University, Nashville, Tennessee, August 1998 to July 2003
2. Associate Professor, Computer Information systems, High Point University, High Point, North Carolina, June 1997 to May 1998
3. Teaching Assistant, Area of Information Systems and Quantitative Sciences, Texas Tech University, Lubbock, Texas, August 1992 to May 1997.
4. Chairman, Computer Information Systems and Quantitative Methods Department, Walsh College, Troy, Michigan, May 1987 to July 1992.
5. Associate Professor, Computer Information Systems, Walsh College, August 1987 to July 1992.
6. Assistant Professor, Computer Information Systems, Walsh College, August 1982 to August 1987.
7. Adjunct Assistant Professor, Quantitative Methods Department, Walsh College, May 1980 to August 1982.
8. Project Manager, Federal Mogul Corp., Southfield, Michigan, March 1980 to August 1982.
9. Project Leader, Oxy Metal Industries, Warren, Michigan, March 1976 to March 1980.
10. Manager of Data Processing, National Bank of Southfield, Southfield, Michigan, January 1975 to March 1976.
11. Programmer/Analyst, Chrysler Corp., Hamtramck, Michigan, July 1973 to January 1975.
12. Systems Programmer, Burroughs Corp., Plymouth, Michigan, October 1969 to July 1973.
13. Scientific Programmer, Bendix Corp., Detroit, Michigan, July 1967 to September 1969.
14. Junior High Mathematics Teacher, South Redford School District, Detroit, Michigan, September 1964 to June 1967.

IV. TEACHING AND RELATED ACTIVITIES

A. Areas of Specialization/Interest

1. Systems Analysis and Systems Design
2. Database management systems
3. Information Systems curriculum development
4. Information Technology applications to strategic planning

B. Graduate Faculty Status (courses taught)

1. Management Information Systems course in the MS in Management program at Walsh College

C. Undergraduate Faculty Status (courses taught)

1. Systems Analysis
2. Systems Design
3. Database systems
4. Systems Testing and Installation
5. Programming (COBOL)
6. Introduction to Information Systems
7. Programming Logic
8. Statistics

V. RESEARCH AND SCHOLARLY ACTIVITIES

A. Research

1. Dissertation: A Framework for Propagating Measures of Performance throughout Organizations Using Object-Oriented Technology, 1996 - 1997
2. Walsh Interactive Teaching System, developed and installed a distance learning project utilizing microcomputers and video tapes, September 1988 - March 1990

B. Publications & Proceedings

1. "Introducing Object-Based Concepts in a COBOL Course," *Journal of Information Systems Education*, Vol. 7, No. 4, Winter 1995-96, pp. 148-153.

2. "Toward An Object Class Hierarchy Identification Technique," with Godwin J. Udo, *Proceedings of the 25th International Conference on Computers and Industrial Engineering*, March 1999, pp. 131-134.
3. "Effective Commercial Web Site Design: An Empirical Study," with Godwin J. Udo, *Proceedings of the 2000 IEEE Engineering Management Society Conference*, August 2000, pp. 313-318.
4. "Factors Affecting E-Commerce Web Site Effectiveness," with Godwin Udo, J. *Journal of Computer Information Systems*, Winter 2001-02, pp. 10-16.
5. "Application of Traditional System Design Techniques to Web Site Design," *Information and Software Technology*, Vol. 44, Issue 9, 15 June 2002, pp. 507-512
6. "What is the Fate of the Computer Literacy Course?" In D Colton, M J Payne, N Bhatnagar, and C R Woratschek (Eds.), *The Proceedings of ISECON 2002*, v 19 (San Antonio): 243c. AITP Foundation for Information Technology Education. ISSN: 1542-7382, Fall 2002.
7. "Object Class Hierarchy Design," with Santosh Venkatraman, *Proceedings of the 2003 Summer International Internet Conference, Academy of Information and Management Sciences (AIMS)*, Vol. 5, p.87, July 14-18, 2003.
8. "Biases in a HOPE VI Repopulation Project", with Soumen Ghosh, *International Symposium on Globalization and Urbanization*, May 6-8, 2004.
9. "The Economic Impact of a Nashville Hope VI Project," with R. Kalra and J. Chen, *Nashville Area Business and Economic Review*, Spring 2005
10. "Using Activity Based Hypothesis to Innovate Work Practices Re-engineering (WPR) Framework", with David King, *Academic Business World Conference Proceedings*, May 29-31, 2006.
11. "Interpretivist and Positivist Frame of Reference: Information Systems Research Perspectives", with David King, *Global Digital Business Association Annual Conference Proceedings*, October 2006.
12. "Using Activity Based Hypothesis to Innovate Work Practices Re-engineering (WPR) Framework", with David King, *Journal of Business and Economic Perspectives*, Vol. XXXII, No.1, p. 98-108, Spring/Summer 2006.

13. “Reinforcing Spreadsheet Skills in the MIS Curriculum: A Case Study”, *Review of Higher Education and Self-Learning*, Vol. 1, Issue 2.
14. “Housing Opportunities for People Everywhere (HOPE VI): Who gets back in?”, with Souman Ghosh, *The Social Science Journal*, 45 (2008) 401-418.
15. “Business School Students: Clients or Products”, *Review of Management innovation and Creativity*, Vol. 3, Issue 6.

VI. SERVICE ACTIVITIES

A. Service to the Institution, at Tennessee State University

1. Department Service:
 - a. Information Systems Curriculum Committee
 - b. Faculty advisor to the student chapter of the Association of Information Technology Professionals (AITP)
 - c. New faculty search committee
2. College Service:
 - a. College of Business Undergraduate Curriculum Committee
 - b. College of Business Coordination and Standards Committee
 - c. College of Business Faculty Composition and Development Committee
 - d. College of Business Tenure and Promotion Committee
 - e. Chairman, Institutional Resources and Responsibilities Committee
3. University Service:
 - a. University Curriculum and Instruction Committee
 - b. Chairman, University Faculty Development Committee
 - c. University Technology Vision Committee

B. Service to the Institution, at Walsh College

1. Conducted a study of student outcomes by academic discipline for the five year period 1982-91, report completed March 1992
2. Member, Continuing Education Advisory Committee, 1991-92
3. Member, Long Range Strategic Plan Review Committee, 1991-92
4. Member, Long Range Strategic Planning Committee, 1989-90
5. Core Curriculum Committee for the B.B.A. degree program, 1988-89
6. Member, Academic Computing Policy Committee, 1987-90
7. Member, M.S. in Finance program development committee, 1987-88

C. Professional Service

1. Professional Organizations

- a. Board member, Nashville Chapter, Association for Information Technology Professionals, 2000 – present
Student Chapter Coordinator, 2004 – 2009
Chapter Liaison, 2009 - present
- b. Conference co-chair, Region 7 Student Conference, Association for Information Technology Professionals, October 2004
- c. Co-Chairperson for the AITP Nashville Student Competition and Conference held February 11, 2005
- d. Co-Chairperson for the AITP Nashville Student Competition and Conference held February 24, 2006

2. Professional Appointments

- a. Director, DPMA Special Interest Group for Education, January 1990 – December 1991

3. Special Recognition

- a. Beta Gamma Sigma, National Honors Society for collegiate Schools of business, 1990
- b. Phi Kappa Phi, National Honors Society, 1994
- c. Outstanding Teaching of the Year Award presented by the Texas Tech University student chapter of the DPMA, Fall 1995.

4. Textbook reviewer for Boyd & Fraser Publishing Company

D. Service to the Community

- 1. External audit of the Data Processing function for the Troy School District, February 14 & 15, 1991
- 2. Member, Computer Networking and Security Program Advisory Board, High Tech Institute, Nashville, TN

E. Professional Development

- 1. Information Systems Educators Conference, 1985, 1986, 1988, 1990
- 2. Certificate in Data Processing (CDP), 1984
- 3. Dale Carnegie course in Effective Speaking and Human Relations, 1979
- 4. Yourdon Structured Analysis and Design Workshop, 1978