KEVIN R. PARKER

Chair and Professor of Informatics and Computer Science   **208.282.4783**
Idaho State University   **208.282.4367 (fax)**
921 S. 8th Avenue, Stop 8020   **parkerkr@isu.edu**
Pocatello, ID 83209-8020

EXECUTIVE SUMMARY:

I currently serve as Chair of the Department of Informatics and Computer Science, which is shared between the College of Business and the College of Science and Engineering. As such, I report to two deans with whom I work closely in matters of accreditation and strategic planning for the department. I mentor and serve as administrator for a widely diverse group of faculty assigned to three different programs: Business Informatics, Health Informatics, and Computer Science. The department continues to evolve and grow, with ten faculty members and an ongoing search for another.

ACADEMIC LEADERSHIP:

Chair of Informatics and Computer Science   **8/2013 to present**
Idaho State University College of Business and College of Science and Engineering

Duties and Responsibilities:
- Interface with the deans of the College of Business and the College of Science and Engineering to administer a department that capitalizes on the strengths of two colleges.
- Identify and harness the synergies between two similar but different programs in order to reduce redundancies and strengthen both programs while maintaining their individual identities.
- Analyze and determine factors that differentiate our programs from others in order to promote a competitive advantage.
- Provide vision and dynamic leadership to the department and college; lead and represent the academic programs within the department.
- Help guide the college as member of the Executive Committee, including acting in an advisory capacity to the dean and interacting with our Leadership Board.
- Act as a liaison for the college and department with University administration to promote our majors and our accomplishments.
- Work with the college's development officer to identify, cultivate, solicit, and steward philanthropic gifts.
- Work closely with the dean to map the short and long-term strategies for program growth and expansion.
- Provide leadership and needed oversight to all matters related to accreditation.

Key Accomplishments:
- Successfully managed the merger of the Computer Information Systems department in the College of Business and the Computer Science department in the College of Science and Engineering.
- Chaired two successful searches for faculty members specializing in Health Informatics.
- Teamed with the department to overhaul the Business Informatics curriculum.
- Directed the genesis of the Health Informatics curriculum.
- Chaired a successful search for a dual Systems Administrator/Informatics professor.
- Chaired a search (ongoing) for a Computer Science professor.
- Collaborated with the dean in the development of a proposal for a Master of Science in Health Informatics.
- Partnered with the dean to formulate a proposal for a School of Informatics and Computational Sciences.
- Currently preparing for 2016 AASCB accreditation.

Chair of Computer Information Systems   **5/2012 to 8/2013**
Idaho State University College of Business

Duties and Responsibilities:
- Plan curriculum in consultation with the department faculty in terms of department goals and university mission.
- Plan course development and review in consultation with the department faculty in terms of department goals and university mission.
- Oversee department marketing and communications, including department websites and social networking sites.
- Provide leadership for the department in all professional matters, including coordinating activities and maintaining high-quality performance in teaching and research.
- Give leadership and needed oversight to planning and marketing, and all initiatives related to teaching, service, research, and development.

Key Accomplishments:
- Completed the American Council on Education (ACE) Leadership Academy for Department Chairs.
- Crafted a successful proposal for Digital Information Literacy to serve as a General Education requirement.
- Chaired a successful search for our initial faculty member specializing in Health Informatics.

TEACHING EXPERIENCE:

Idaho State University   **7/1999 to present**

- Professor of Computer Information Systems and Computer Science   7/2010 to present
  Department of Computer Information Systems (College of Business)
  Department of Computer Science (College of Science and Engineering)

- Professor of Computer Information Systems   7/2005 to present
  Department of Computer Information Systems (College of Business)

- Associate Professor of Computer Information Systems   7/2004 to 7/2005
  Department of Computer Information Systems (College of Business)

- Assistant Professor of Computer Information Systems   7/1999 to 7/2004
  Department of Computer Information Systems (College of Business)

Key Accomplishments:

- College of Business 2005-2006 Outstanding Research Award
- College of Business 2002-2003 Outstanding Teacher Award
- 2011 Faculty Member of the Year by the Associated Students of Idaho State University.
- 2010-2011 Outstanding Master Teacher by Idaho State University
- 2011-2012 Outstanding Master Teacher by Idaho State University

Curtin University of Technology (Perth, WA, Australia)   **3/2007 to 4/2007**
- Research Fellow and Visiting Professor of Information Systems
  School of Information Systems

Duties and Responsibilities:
- Conducted research seminar on a Structured Process for Programming Language Selection.
- Conducted research seminar on the Use of Pedagogical Agents for Core Concept Tutorials.
- Presented summary of past and ongoing research to the members of the Digital Ecosystems and Business Intelligence (DEBII) Centre, a Tier 1 University Research Centre.
- Appointed International Linkage Member of the DEBII Centre.
- Participated in multiple research projects.

RMIT University (Melbourne, VI, Australia)   **2/2007 to 3/2007**
- Contractor Consultant of Business Information Technology
  School of Business Information Technology

Duties and Responsibilities:
- Conducted a research symposium for the BIT faculty on a formal approach for selecting a programming language for computer programming courses.
- Conducted a roundtable discussion of the use of animated pedagogical agents to deliver review materials for students and tool development to facilitate the creation of such review materials.
- Assisted in teaching an Internet for Business summer course.
- Participated in multiple research projects.

Saint Louis University   **8/1995 to 6/1999**
- Assistant Professor of Management Information Systems
  Department of Decision Sciences and MIS (School of Business and Administration)

Duties and Responsibilities:
- Concentrated on curriculum building and course development.
- Participated in the restructuring of the undergraduate MIS curriculum.
- Played an integral role in the development of a new Master of Science in MIS program.
- Restructured and instructed Systems Analysis and Design, Database Management Systems using Oracle, Emerging Technologies, and Object-Oriented.

New Mexico Junior College   **1/1985 to 8/1989**
- Instructor
  Department of Computer Science (Division of Business and Technology)

Duties and Responsibilities:
- Instructed courses in fundamental computer science and information systems concepts, application software use, programming languages, and advanced data structures.
- Managed the microcomputer laboratories, which included the selection of microcomputer systems and application software, as well as the supervision of student laboratory assistants.
- Spearheaded curriculum revisions and was responsible for the development of several new courses, including Microcomputer Literacy and Advanced Data Structures.

PROFESSIONAL EXPERIENCE:

Conoco, Inc. (Hobbs Division)   **6/1982 to 12/1984**
- Programmer/Analyst   6/1983 to 12/1984
- Programmer

Duties and Responsibilities: 6/1982 to 6/1983
- Performed systems development activities including software analysis, design, implementation and maintenance.
- Trained users regarding technical aspects of software.
- Developed users' manuals and technical documentation.
- Responsible for various development projects including production control software, system interface packages, and report generation packages.
- Participated in the conversion from an IBM 1800 to a DEC PDP 11/34, including the design of replacement software.

EDUCATION:

Doctor of Philosophy: Management Information Systems   1995
Texas Tech University (College of Business Administration)
   Supporting Field: Computer Science

Master of Science: Computer Science   1991
Texas Tech University (College of Engineering)

Bachelor of Arts: Computer Science   1982
University of Texas at Austin (College of Natural Sciences)

RESEARCH INTERESTS:

Stream 1: Improved Teaching of Core IT Courses Business Intelligence/Knowledge Management
Stream 2: Impact of Developments in Information Systems on Curriculum
Stream 3: Emerging Systems Development Issues
- A research overview can be found at http://54.213.1.193/ePortfolio/#researchInterests

REFEREED JOURNAL ARTICLES:

- Chao, J. C., Pan, L., & Parker, K. R. (2014). Campus event app – New exploration for mobile augmented reality. *Journal of Issues in Informing Science and Information Technology, 11*, 1-11.
- Chao, J. C., Parker, K. R., & Davey, B. (2013). Navigating the framework jungle for teaching web application development. *Journal of Issues in Informing Science and Information Technology, 10*, 95-109.
- Chao, J. C., Parker, K. R., & Fontana, A. (2011). Developing a social media interactive learning environment. *Journal of Issues in Informing Science and Information Technology, 8*, 323-334.
- Park, J., Fables, W., Parker, K. R., & Nitse, P. S. (2010). The role of culture in business intelligence. *International Journal of Business Intelligence Research, 1* (3), 1-14.
- Parker, K. R. (2010). Selecting software tools for IS/IT curricula. *Education and Information Technologies (Special Issue on Information Systems Curriculum), 15* (4), 255-275.

- o Parker, K. R. (2010). The reference list formatter: An object-oriented development project. *Interdisciplinary Journal of Information, Knowledge, and Management, 5*, 23-48.
- o Trimmer, K., Parker, K. R., & Schou, C. (2009). Functional requirements: The reference monitor and use case. *Academy of Information and Management Sciences Journal, 12* (2), 113-119.
- o Parker, K. R., Nitse, P. S., & Tay, A. (2009). The impact of inaccurate color on customer retention and CRM. *Informing Science: the International Journal of an Emerging Transdiscipline, 12,* 105-112.
- o Parker, K. R., Williams, R. F, Nitse, P. S., & Tay, A. (2008). Use of the normalized word vector approach in document classification for an LKMC. *Journal of Issues in Informing Science and Information Technology, 5*.
- o Trimmer, K., Parker, K. R., & Schou, C. (2007). Forcing early implementation of information assurance precepts throughout the design phase. *Journal of Informatics Education Research, 9* (1), 95-120.
- o Parker, K. R., & Chao, J. (2007). Wiki as a teaching tool. *Interdisciplinary Journal of Knowledge and Learning Objects*, *3*, 57-72.
- o Parker, K. R., & Nitse, P. S. (2007). Bilgi yönetim merkezleri olarak kütüphaneler. (C. Aydýn, Trans.). *Journal of Turkish Librarianship, 21* (1), 88-103.
- o Parker, K. R., Chao, J. T., Ottaway, T. A., & Chang, J. (2006). A formal language selection process for introductory programming courses. *Journal of Information Technology Education, 5*, 133-151.
- o Parker, K. R., Ottaway, T. A., & Chao, J. T. (2006). Criteria for the selection of a programming language for introductory courses. *International Journal of Knowledge and Learning*, *2* (1/2), 119-139.
- o Parker, K. R. (2005). Lost river wind riders: A project for teaching database design. *Communications of the Association for Information Systems, 16* (24), 475-494.
- o Beachboard, J. C., & Parker, K. R. (2005). Understanding information technology: What do graduates from business-oriented IS curricula need to know? *Journal of Issues in Informing Science and Information Technology, 2,* 219-236.
- o Parker, K. R., Nitse, P. S., & Flowers K. A. (2005). Libraries as knowledge management centers. *Library Management Journal (Special Issue on Digital Libraries in the Knowledge Era: Knowledge Management and Semantic Web Technology), 26* (4/5), 176-189.
- o Parker, K. R., & Nitse, P. S. (2005). Improving competitive intelligence for knowledge management systems. *International Journal of Internet and Enterprise Management (Special Issue on Business Intelligence for Competitive Advantages), 3* (1), 24-45.
- o Parker, K. R., LeRouge, C., & Trimmer, K. (2005). Alternative instructional strategies in an IS curriculum. *Journal of Information Technology Education, 4,* 43-60.
- o Nitse, P. S., Parker, K. R., Ottaway, T. A., & Krumwiede, D. W. (2004). The impact of color in the e-commerce marketing of fashions: An exploratory study. *European Journal of Marketing, 38* (7/8), 898-915.
- o Parker, K. R. (2004). A data model validation approach for relational database design courses. *Journal of Issues in Informing Science and Information Technology, 1*, 813-825.
- o Nitse, P. S., & Parker, K. R. (2003). Library science, knowledge management, competitive intelligence: Archive theory the common link. *The Reference Librarian*, *38* (79/80), 395-407.
- o Parker, K. R. (2003). A database design case: Teton whitewater kayak. *Journal of Information Systems Education (Special Issue on IS Teaching Cases)***,** 14 (3), 271-274.
- o Nitse, P. S., Parker, K. R., & Dishman, P. L. (2003). Multi-class interest profile applications in the intelligence process. *Marketing Intelligence and Planning, 21* (5), 263-271.
- o Parker, K. R. (2002). Using and enhancing online lecture materials. *Mountain Plains Journal of Business and Economics*, *3.*
- o Saxby, C. L., Parker, K. R., Nitse, P. S., & Dishman, P. L. (2002). Environmental scanning and organizational culture. *Marketing Intelligence and Planning, 20* (1), 28-34.

REFEREED CHAPTERS:

o Parker, K. R., & Davey, B. (2014). Computers in schools in the USA: A social history. In A. Tatnall & B. Davey (Eds.), *Reflections on the History of Computers in Education: Early Use of Computers and Teaching about Computing in Schools*. Boston, MA: Springer.

o Parker, K. R., & Davey, B. (2012). The history of computer language selection. In A. Tatnall (Ed.), *Reflections on the History of Computing: Preserving Memories and Sharing Stories* (pp. 166-179). Boston, MA: Springer.

o Davey, B., & Parker, K. R. (2010). Turning points in computer education. In A. Tatnall (Ed.), *IFIP International Federation for Information Processing, Vol. 325 History of Computing: Learning from the Past* (pp. 159-168). Boston, MA: Springer.

o Parker, K. R., & Chao, J. (2008). Weaving a knowledge web with wikis. In M. D. Lytras, R. D. Tennyson, & P. Ordóñez de Pablos (Eds.), *Knowledge Networks: The Social Software Perspective* (pp. 28-45). Hershey, PA: Information Science Reference.

o Parker, K. R., Nitse, P. S., & Davey, B. (2008). History of computing education trends: The emergence of competitive intelligence. In J. Impagliazzo (Ed.), *IFIP International Federation for Information Processing, Vol. 269 History of Computing and Education 3* (pp. 113-127). Boston, MA: Springer.

o Davey, B., & Parker, K. R. (2006). Language history – A tale of two countries. In J. Impagliazzo (Ed.), *IFIP International Federation for Information Processing, Vol. 215 History of Computing and Education 2* (pp. 139-151). Boston, MA: Springer.

o Parker, K. R. (2006). Enabling technologies for the semantic web. In M. D. Lytras, & A. Naeve (Eds.), *Intelligent Learning Infrastructures for Knowledge Intensive Organizations: A Semantic Web Perspective* (pp. 39-56). Hershey, PA: Information Science Reference.

o Parker, K. R., & Nitse, P. S. (2006). Competitive intelligence gathering. In D. G. Schwartz (Ed.), *Encyclopedia of Knowledge Management* (pp. 44-50). Hershey, PA: Information Science Reference.

REFEREED PROCEEDINGS:

o Beard, D.V., Parker, K. R., Ottaway, T.A., Davey, W.F., & Schou, C.D. (2013). Requiring a systems analysis and design course for a computer science major. *Proceedings of the 9th International Conference on Frontiers in Education: Computer Science & Computer Engineering*, FECS 2013, July 22-25, Las Vegas, Nevada, USA. CSREA Press.

o Parker, K. R., & Davey, B. (2011). Applied learning with the virtual teaching assistant. *Proceedings of the Seventeenth Americas Conference on Information Systems*, Detroit, MI: August 4-7, Paper 24.

o Davey, B., Parker, K. R., & Lukaitis, A. (2011). e-Government and the elderly: A two country comparison. *Proceedings of the Seventeenth Americas Conference on Information Systems*, Detroit, MI: August 4-7, Paper 171.

o Davey, B., & Parker, K. R. (2010). Technology in education: An agile systems approach. *Proceedings of 2010 Informing Science + Information Technology Education (InSITE) Conference*, Cassino, Italy: June 21-24 (pp. 297-306).

o Trimmer, K., Parker, K. R., & Schou, C. (2008). Functional requirements: The reference monitor and use case. *Proceedings of the Academy of Information and Management Sciences*, Reno, NV: October 15-17 (p. 264).

o Chin, K. L., Chang, E., Atkinson, D., & Parker, K. R. (2007). Ontology-based IT pedagogical knowledge framework. *Proceedings of the 2007 Computer Science & Information Technology Education Conference*, Mauritius: November 16-18 (pp. 155-166).

o Parker, K. R., Davis, T., & Ward, D. M. (2007). Herbicide damage tracking system: An IS case study. *Proceedings of the North American Case Research Association*, 21 (10), Keystone, CO: October 18-20 (p. 58).

- Trimmer, K., Parker, K., & Creelman, J. (2006). Lessons learned in a collaborative development project–documentation for physical therapy education. *Proceedings of the International Conference on Informatics Education Research*, Milwaukee, WI: December 9-10.
- Ottaway, T. A., Parker, K. R., & Chao, J. T. (2006). The selection of a language for introductory programming courses: An exploratory survey. *Proceedings of the Western Decision Sciences Institute*, Waikoloa, HI: April 11-15 (pp. 270-272).
- Schou, C., Trimmer, K., & Parker, K. R. (2005). Forcing early binding of security using a design reference monitor concept in systems analysis and design courses. *Proceedings of the International Conference on Informatics Education and Research*, Las Vegas, NV: December 9-11 (pp. 321-331).
- Nitse, P. S., & Parker, K. R. (2005). Gathering information in the digital age using the semantic web. *Frontiers of e-Business Research*, Tampere, Finland: September 26-28 (pp. 603-614).
- Parker, K. R., Trimmer, K., & LeRouge, C. (2005). The REA ontology as an alternative to data flow diagrams. *Proceedings of the 2005 Americas Conference on Information Systems*, Omaha, NE: August 11-14 (pp. 2793-2801).
- Nitse, P. S., & Parker, K. R. (2005). Integrating knowledge management and competitive intelligence into both the retailing and services businesses. *Proceedings of the 12th International Conference on Recent Advances in Retailing and Services Science*, Orlando, FL: July 21-24.
- Bezik, M. H., Smith, K., & Parker, K. R. (2005). SPUD's - A computer-assisted interactive project for use in intermediate accounting courses. *2005 Western Region American Accounting Association Meeting*, Sacramento, CA: April 29-30.
- Parker, K. R., Trimmer, K., & LeRouge, C. (2005). The correspondence between the REA ontology and data flow diagrams. *2005 Western Region American Accounting Association Meeting*, Sacramento, CA: April 29-30.
- Trimmer, K., & Parker, K. R. (2004). Revising instructional strategies in systems analysis and design. *Proceedings of the 2004 International Conference on Informatics Education Research*, Washington, DC: December 10-12.
- Nitse, P. S., & Parker, K. R. (2004). Consumer perception of color depicted on e-commerce websites: An exploratory study. *Proceedings of the 11th International EIRASS Conference on Recent Advances in Retailing and Services Science*, Prague, Czechoslovakia: July 10-13.
- Krumwiede, D., Parker, K. R., Nitse, P. S., & Ottaway, T. A. (2004). Customer sensitivity to electronically reproduced color products: Its effect on the operation of return goods. *Distribution Business Management Association Annual Conference Proceedings*, Chicago, IL: May 18-20 (pp. 1-9).
- Parker, K. R., & Nitse, P. S. (2004). The impact of color inaccuracies on e-commerce sites. *Proceedings of the Information Technology & Global Business Research Conference*, Cancun, Mexico: March 10-13 (pp. 50-56).
- Beachboard, J. C., & Parker, K. R. (2003). How much is enough? Teaching information technology in a business-oriented IS curriculum. *Proceedings of the 2003 Americas Conference on Information Systems*, Tampa, FL: August 4-6 (pp. 3026-3031).
- Krumwiede, D., Nitse, P. S., Parker, K. R., & Ottaway, T. A. (2003). Returning internet purchased color sensitive products: The effect on the supply chain. *Proceedings of the 7th International Conference of the Decision Sciences Institute*, Shanghai, China: July 4-8.
- Ottaway, T. A., & Parker, K. R. (2002). A conceptual model of structural adaptation in agent-based workflow management systems. *Proceedings of the 2002 Americas Conference on Information Systems*, Dallas, TX: August 9-11 (pp. 1476-1483).
- Nitse, P. S., Parker, K. R., Ottaway, T. A., & Krumwiede, D. W. (2002). The impact of consumer perception on e-commerce transactions. *Proceedings of the International Applied Business Research Conference,* Puerto Vallarta, Mexico: March 14-19, CD-ROM.
- Parker, K. R. (2001). Techniques to enhance online lecture materials. *Proceedings of the 2001 Mountain Plains Management Conference*, Pocatello, ID: October 17-19.
- Aytes, K., & Parker, K. R. (2001). Using the web to create a dynamic, interactive learning environment. *Proceedings of the 2001 Mountain Plains Management Conference*, Pocatello, ID: October 17-19.

o LeBlanc, R., & Parker, K. R. (2001). A customer-based framework for understanding e-commerce relationships. *Proceedings of the International Business & Economics Research Conference 2001*, Reno, NV: October 8-12. Received Best Paper Award.

o Parker, K., & Nitse, P. S. (2001). Improving competitive intelligence gathering for knowledge management systems. *Proceedings of the 2001 International Symposium on Information Systems and Engineering (ISE'2001-Workshop: Knowledge Management Systems: Concepts, Technologies and Applications)*, Las Vegas, NV: June 25-28 (pp. 122-128).

o Parker, K. R., & Nitse, P. S. (2000). A multi-class interest profile (M-CLIP) for online competitive intelligence systems. *Proceedings of the Society of Competitive Intelligence Professionals Academic Conference on Competitive Intelligence: Curriculum and Research*, Philadelphia, PA: December 8.

PRESENTATIONS:

o Available online at http://54.213.1.193/ePortfolio/#publicationsPresentations

TEACHING INTERESTS:

o Object-Oriented Development
o Programming Languages and Advanced Programming Concepts
o Web Development
o Systems Analysis and Design
o Database Management Systems
o Emerging Technologies

COURSE EVALUATIONS:

Available online at http://54.213.1.193/ePortfolio/#teachingEvaluations

CURRICULUM DEVELOPMENT:

Available online at http://54.213.1.193/ePortfolio/#curriculumDevelopment

SERVICE:

Editorial Service
- Former Editor of *Journal of Information Technology Education.*
- Member of the Editorial Board of the *Interdisciplinary Journal of Information, Knowledge and Management*.
- Information Technology Management Track Chair for the North American Case Research Association (NACRA) 2007 and 2008 Annual Meeting.
- Reviewer for *IEEE's Transactions on Software Engineering*, *Education and Information Technologies, International Journal of Internet and Enterprise Management*, *Electronic Commerce Research Journal*, *International Journal of Electronic Commerce and Business Media, International Journal of Business Intelligence Research , Communications of the ACM*, *Electronic Markets, Journal of Organizational Computing and Electronic Commerce,* and *Mountain Plains Journal*.
- Reviewed papers for AMCIS 2002 and AMCIS 2003, ICIS 2001 and ICIS 2010, IFIP World Computer Congress(WCC) 2006, WCC 2008, and WCC 2010, the 2004, 2005, 2006, 2007, 2009, and 2010 Informing Science + IT Education Joint Conferences, and the 2006, 2007, 2008, 2009, 2010, 2011, and 2013 Hawaii International Conference on Systems Science (HICSS).

- Reviewed texts for D.C. Heath and Company, West Publishing Company, McGraw-Hill, Course Technology, Addison-Wesley, Prentice-Hall, and Wiley.

Professional Service
- Served on the AMCIS 2013 Recruitment Workshop faculty panel.
- External peer reviewer for Al-Balqa Applied University Promotion and Tenure Committee in 2014, 2013, and 2011 (two candidates).
- External assessor for Universiti Sains Malaysia 2012 Promotion Committee.
- External peer reviewer for Missouri Western State University Steven L. Craig School of Business 2010 Promotion Committee.
- External peer reviewer for the Jordan University of Science and Technology Department of Computer Information Systems 2009 Promotion Committee.
- External peer reviewer for the University of Idaho College of Business and Economics 2008 Promotion and Tenure Committee.
- External peer reviewer for the University of Nevada, Reno College of Business Administration 2007 Promotion and Tenure Committee.
- External referee for Curtin University of Technology 2007 Promotion Committee.
- Outside evaluator for the University of New Mexico-Gallup 2005 Rank and Tenure Committee.
- External peer reviewer for the Purdue University College of Technology 2002 Promotion Committee.

College Service
- Member of the College of Business Executive Committee.
- Member of the Enrollment Committee.
- Faculty advisor of the ACM Student Group.
- Member and former chair of the Faculty Support Committee.
- Coordinator for United Way for ISU College of Business (2000-2008, 2012-2013).
- Athletic Recruiting Liaison.
- Member of Promotion and Tenure Committees in 2001, 2003, 2006, 2008, 2009.
- Member of MBA Orals Committees in 2002, 2003, 2004, 2005, 2006, 2007, 2009, 2011, 2012.
- Member of recruitment committees for assistant professors and instructors at Idaho State University (1999, 2000, 2004).
- Member of recruitment committees for assistant professors and instructors at Saint Louis University (1996, 1996, 1997, 1998).
- Advised students in course selection as well as career decisions.
- Founder and Faculty Advisor of the MIS Club student group at Saint Louis University for three years (1996-1999).

University Service
- Served on the search committee for a web content management system project manager.
- Participated on a faculty panel at the 2012 new faculty orientation.
- Participated in the 2012, 2013, and 2014 new student orientation.
- Member of Athletic Advisory Board.
- Member of Campus Safety Council.
- Former member of Campus Planning Council.
- Served as Graduate Faculty Representative in 2004 (Educational Leadership), 2005 (Educational Leadership), and 2009 (Mechanical Engineering).
- Member of the Saint Louis University Computer Science Advisory Committee that analyzed the consolidation of multiple campuses and its impact on the computer based programs.

PROFESSIONAL MEMBERSHIPS:

- o Informing Science Institute
- o Association for Information Systems (AIS)
- o Association for Computing Machinery (ACM)
- o North American Case Research Association

HONORS & AWARDS:

- o Recognized as a 2011-2012 Outstanding Master Teacher by Idaho State University.
- o Recognized as 2011 Faculty Member of the Year by the Associated Students of Idaho State University.
- o Recognized as a 2010-2011 Outstanding Master Teacher by Idaho State University.
- o Idaho State University College of Business 2005-2006 Outstanding Researcher Award.
- o Idaho State University College of Business 2002-2003 Outstanding Teacher Award.
- o Nominated for and selected as ACM Senior Member, recognizing demonstrated performance that sets members apart from their peers.
- o Received Best Paper award at the 2004, 2005, and 2006 Informing Science + Information Technology Education (InSITE) Conference.
- o Selected as Best Paper at the International Business & Economics Research Conference 2001.
- o Nominated for Best Paper award at the 2003 Americas Conference on Information Systems.
- o Upsilon Pi Epsilon – Honor Society for the Computing Sciences.
- o Golden Key National Honor Fraternity.

GRANTS & FELLOWSHIPS:

- o Curtin University of Technology Research Fellowship, 2007
- o ISU College of Business Reuttgers Grant: "Pedagogical Database Development," 2003
- o ISU College of Business Reuttgers Grant: "Using Technology to Teach Accounting – Computer Assisted Critical Thinking," 2002
- o ISU College of Business Reuttgers Grant: "An Instrument for the Selection of a Programming Language to be Used in Introductory & Advanced Programming Classes," 2002
- o SLU School of Business and Administration Summer Research Grant: "A Metadata Approach for Mapping Electronic Resources: Cataloging Research Materials On the Web," 1998
- o SLU School of Business and Administration Summer Research Grant: "Enhanced Internet Search Techniques: An Alternative Push Technology," 1997
- o SLU School of Business and Administration Summer Research Grant: "A Multi-Class User Definition for Information Filtering," 1996