

Curriculum Vitae of Dr. T. Grandon Gill
Information Systems and Decision Sciences – CIS1040
University of South Florida
Tampa, FL 33620
grandon@usf.edu
813-974-6755

EDUCATION:

A.B., *cum laude*, Applied Mathematics and Economics, Harvard College (1972-1975).
M.B.A., *high distinction*, Harvard Business School (1980-1982).
D.B.A., Management of Information Systems. Harvard Business School (1986-1991).

ACADEMIC POSITIONS:

2009-	University of South Florida <i>Professor.</i> Information Systems and Decision Sciences.	Tampa, FL
2001-2009	University of South Florida <i>Associate Professor.</i> Information Systems and Decision Sciences.	Tampa, FL
1996-2001	Florida Atlantic University <i>Associate Professor.</i> Information Technology and Operations Management.	Boca Raton, FL
1991-1996	Florida Atlantic University <i>Assistant Professor.</i> Information Technology and Operations Management.	Boca Raton, FL

PUBLICATIONS AND RESEARCH:

Journal Articles:

- ❑ T. Grandon Gill. "When What is Useful is Not Necessarily True: The Underappreciated Conceptual Scheme". *Informing Science*, 9, 2011. 1-32. <http://www.inform.nu/Articles/Vol14/ISJv14p001-032Gill589.pdf>
- ❑ Michael David Myers, Richard L. Baskerville, Grandon Gill, Neil Ramiller. "Setting Our Research Agendas: Institutional Ecology, Informing Sciences, or Management Fashion Theory?" *Communications of the AIS*. 28(1), 2011, 357-372. <http://aisel.aisnet.org/cais/vol28/iss1/23/>
- ❑ T. Grandon Gill and Joni Jones "A Tale of Three Classes: Case Studies in Course Complexity". *Journal of IT Education*, 9, 2010. 10-29. <http://www.jite.org/documents/Vol9/JITEv9p001-029Gill717.pdf>
- ❑ T. Grandon Gill and Anol Bhattacharjee "Fashion Waves Versus Informing: Response To Baskerville and Myers". *MIS Quarterly*, 33(4). 2009, 667-671.
- ❑ T. Grandon Gill and Anol Bhattacharjee "Whom Are We Informing? Issues and Recommendations for MIS Research from an Informing Science Perspective". *MIS Quarterly*, 33(2). 2009, 217-235.
- ❑ T. Grandon Gill and Uwe Hoppe "The Business Professional Doctorate as an Informing Channel: A Survey and Analysis". *International Journal of Doctoral Studies*, 4. 2009, 27-57. <http://ijds.org/Volume4/IJDSv4p027-057Gill267.pdf>
- ❑ T. Grandon Gill "Coping with Complexity". *Decision Science Journal of Innovative Education*, 7(2), 2009, 339-340.
- ❑ T. Grandon Gill "Resonance within the Multi-Client System: Criticality, Cascades and Tipping Points". *Informing Science*, 11, 2008. 311-348. <http://inform.nu/Articles/Vol11/ISJv11p311-348Gill221.pdf>
- ❑ T. Grandon Gill "The Single Client Resonance Model: Beyond Rigor and Relevance". *Informing Science*, 11, 2008. 281-310. <http://inform.nu/Articles/Vol11/ISJv11p281-310Gill222.pdf>
- ❑ T. Grandon Gill "Structural Complexity and Effective Informing". *Informing Science*, 11, 2008. 253-279. <http://inform.nu/Articles/Vol11/ISJv11p253-279Gill223.pdf>
- ❑ T. Grandon Gill "A Psychologically Plausible Goal-Based Utility Function". *Informing Science*, 11, 2008. 227-252. <http://inform.nu/Articles/Vol11/ISJv11p227-252Gill220.pdf>

- ❑ T. Grandon Gill and Terry Sincich “Statistical Illusions in the Rugged Fitness Landscape”. *Informing Science*, 11, 2008. 197-226. <http://inform.nu/Articles/Vol11/ISJv11p197-226GillIllusions.pdf>
- ❑ T. Grandon Gill “Reflections on Researching the Rugged Fitness Landscape”. *Informing Science*, 11, 2008. 165-196. <http://inform.nu/Articles/Vol11/ISJv11p165-196Gill219.pdf>
- ❑ T. Grandon Gill and Eli Cohen “Themes in Complex Informing”. *Informing Science*, 11, 2008. 147-164. <http://inform.nu/Articles/Vol11/ISJv11p147-164GillIntro.pdf>
- ❑ T. Grandon Gill and Anol Bhattacharjee “The Informing Sciences at a Crossroads: The Role of the Client”. *Informing Science*. 2007. 10. 17-39. <http://inform.nu/Articles/Vol10/ISJv10p017-039Gill317.pdf> (Best paper award, InSITE 2007).
- ❑ T. Grandon Gill “Using the Tablet PC for Instruction”. *Decision Sciences Journal of Innovative Education*. 2007. 5(1). 183-190.
- ❑ T. Grandon Gill “Quick and Dirty Multimedia”. *Decision Sciences Journal of Innovative Education*. 2007. 5(1). 197-206.
- ❑ T. Grandon Gill, “Asynchronous Discussion Groups: A Use-based Taxonomy with Examples”, *Journal of Information Systems Education*, 2006. 11(4). 373-383.
- ❑ T. Grandon Gill, “The Memory Grid: A Glass Box View of Data Representation”, *Journal of Information Systems Education*, 2006. 17(2). 119-131.
- ❑ T. Grandon Gill and Hu, Q. “Peer-to-Peer Instruction in a Programming Course”. *Decision Sciences Journal of Innovative Education*. 2006. 4(2). 315-322.
- ❑ T. Grandon Gill, William Patterson and Diane Williams. “The Increments and Transformations Institute at the University of South Florida”. *Informing Faculty*. 2006. 1(6). 1-17.
- ❑ T. Grandon Gill and R. C. Hicks, “Task Complexity and the Informing Sciences: A Synthesis”, *Informing Science*, 2006. 9. 1-30. <http://inform.nu/Articles/Vol9/v9p001-030Gill46.pdf> (Best paper award, InSITE 2006).
- ❑ T. Grandon Gill and C. Holton. “A Self-Paced Introductory Programming Course”. *Journal of Information Technology Education*. 2006. 5. 95-105. <http://www.jite.org/documents/Vol5/v5p095-105Gill114.pdf>
- ❑ T. Grandon Gill “A Learner-Centered Capstone Course for a MIS Master’s Degree Program.” *Decision Line*, 2006, 37(2). 4-6.
- ❑ T. Grandon Gill, “5 (Really) Hard Things about Using the Internet in Higher Education”, *eLearn*, 2006. 34. <http://www.elearnmag.org/subpage.cfm?section=articles&article=34-1>
- ❑ T. Grandon Gill, “13 (Educational) Things I'd Rather Do Over the Internet”, *eLearn*, 2006. 32. <http://www.elearnmag.org/subpage.cfm?section=articles&article=32-1>
- ❑ T. Grandon Gill, "The Peer Reviews and the Programming Course", *Issues in Informing Science and Information Technology*. 2005. 2. pp. 205-217. <http://2005papers.iisit.org/I17f83Gill.pdf>
- ❑ Harold Webb, T. Grandon Gill and Gary Poe, “Teaching with the Case Method Online: Pure vs. Hybrid Approaches”, *Decision Sciences Journal of Innovative Education*, 2005, 3(2), 223-250.
- ❑ T. Grandon Gill, “Assignment-Centric Design: Testing the assignments not the lectures”, *Decision Sciences Journal of Innovative Education*, 3(2), 2005, 339-346.
- ❑ T. Grandon Gill, “Engaging Introductory Programming Students with CGI”, *Decision Sciences Journal of Innovative Education*, 2005. 3(1) 177-181.
- ❑ T. Grandon Gill, “Teaching C++ Submarine Style”, *IEEE Transactions on Education*, 2005. 48(1). 150-156.
- ❑ T. Grandon Gill, “A Protocol for Online Case Discussions”, *Decision Sciences Journal of Innovative Education*, 2005. 3(1). 141-148.
- ❑ T. Grandon Gill, “Distance Learning Strategies that Make Sense: A Macro Analysis”, *eLearn*, 2004. 9. <http://doi.acm.org/10.1145/1029480.1029486>
- ❑ T. Grandon Gill, “Distance Learning Strategies that Make Sense: A Micro Analysis”, *eLearn*, 2004. 8. <http://doi.acm.org/10.1145/1013194.1013200>
- ❑ T. Grandon Gill, “Teaching Flowcharting Using FlowC”, *Journal of Information Systems Education*, 2004, 15(1), 65-78.
- ❑ T. Grandon Gill, "What's an MIS Paper Worth? An Exploratory Analysis," *Data Base*. 2001. Vol. 32, No. 2.

- ❑ Susan Winter, T. Grandon Gill, "OfficeTech" *Journal of Information Technology*. 2001. Vol 16, No. 1. 14-33.
- ❑ Qing Hu, T. Grandon Gill, "IS Faculty Research Productivity: Influential Factors and Implications," *Information Resources Management Journal*, Spring 2000. Vol. 13, No. 2. 12-22.
- ❑ T. Grandon Gill and Qing Hu, "The Evolving Undergraduate Information Systems Education: A Survey of the U. S. Institutions," *Journal of Education for Business*, Vol. 74, No. 5. 1999. 289-295.
- ❑ T. Grandon Gill and Qing Hu, "The Evolving Graduate Information Systems Education: A Survey of the U.S. Institutions," *Journal of Computer Information Systems*, Vol. 39, No. 2., 1998. 59-65.
- ❑ T. Grandon Gill and Qing Hu, "Information Systems Education in the USA," *Education and Information Technologies*, 1998. Vol 3, No. 2. 119-136.
- ❑ T. Grandon Gill and Carol S. Saunders, "Motivation and Information Technology Adoption", *Journal of Management Systems*, 1997. Vol. 9, No. 1-4.
- ❑ T. Grandon Gill, "Expert Systems Usage: Task Change and Intrinsic Motivation", *MIS Quarterly*, Vol. 20, No. 3, September, 1996. 301-329.
- ❑ T. Grandon Gill, "Early Expert Systems: Where are they now?", *MIS Quarterly*, Vol. 19, No. 1, March, 1995. 51-81.
- ❑ T. Grandon Gill, "High-Tech Hidebound: Case Studies of Information Technologies that Inhibit Organizational Learning", *Accounting, Management and Information Technology*, Vol. 5, No. 1, 1995. 41-60.
- ❑ Richard T. Gill and T. Grandon Gill, "A New Plan for the Family", *Public Interest*, Number 111, Spring 1993.
- ❑ Richard T. Gill and T. Grandon Gill, "A Parental Bill of Rights", *Family Affairs*, Vol. 6, No. 1-2, Winter 1994. 1-6.

Books:

- ❑ T. Grandon Gill, "Informing with the Case Method: Guidelines for Case Method Research, Writing and Facilitation", *Informing Science Press*. 2011.
- ❑ T. Grandon Gill, "Informing Business: Research and Education on a Rugged Landscape", *Informing Science Press*. 2010.
- ❑ T. Grandon Gill, "Introduction to Object-Oriented Programming Using Visual C# Express Edition", *The Orange Grove*, 2010 [an open-access eTextbook].
- ❑ T. Grandon Gill and Eli Cohen, Editors, "Foundations of Informing Science, 1999-2008", *Informing Science Press*. 2009.
- ❑ T. Grandon Gill, "Introduction to Programming Using Visual C++ .NET" *Wiley*, 2005.

Book Chapters:

- ❑ T. Grandon Gill and Eli Cohen, "Chapter 1: Introduction" in Foundations of Informing Science: 1999-2008, T. Grandon Gill and Eli Cohen (eds.). *Informing Science Institute Press*, 2009. 1-6.
- ❑ T. Grandon Gill and Anol Bhattacharjee, "Chapter 3: Informing Science at a Crossroads: The Role of the Client" in Foundations of Informing Science: 1999-2008, T. Grandon Gill and Eli Cohen (eds.). *Informing Science Institute Press*, 2009. 21-55.
- ❑ T. Grandon Gill and Richard C. Hicks, "Chapter 7: Task Complexity and Informing Science: A Synthesis" in Foundations of Informing Science: 1999-2008, T. Grandon Gill and Eli Cohen (eds.). *Informing Science Institute Press*, 2009. 159-196.
- ❑ T. Grandon Gill, "Chapter 8: Utility and Informing" in Foundations of Informing Science: 1999-2008, T. Grandon Gill and Eli Cohen (eds.). *Informing Science Institute Press*, 2009. 197-238.
- ❑ T. Grandon Gill, "Chapter 9: Informing Resonance: Beyond Rigor and Relevance" in Foundations of Informing Science: 1999-2008, T. Grandon Gill and Eli Cohen (eds.). *Informing Science Institute Press*, 2009. 239-286.
- ❑ T. Grandon Gill, "Chapter 12: The Rugged Fitness Landscape and Informing Science Research" in Foundations of Informing Science: 1999-2008, T. Grandon Gill and Eli Cohen (eds.). *Informing Science Institute Press*, 2009. 357-410.

- ❑ T. Grandon Gill, "Chapter 22: Routine vs. Non-routine Informing: Reflections on What I have Learned" in Foundations of Informing Science: 1999-2008, T. Grandon Gill and Eli Cohen (eds.). *Informing Science Institute Press*, 2009. 739-766.
- ❑ T. Grandon Gill, "Chapter 11: Classroom Technologies" in Sage Handbook of Management Learning, Education, and Development, S. Armstrong and C. Fukami (eds.). *Sage*, 2009, 213-230.
- ❑ Albert Ritzhaupt and T. Grandon Gill, "Chapter 14: A Hybrid and Novel Approach to Teaching Computer Programming in MIS Curriculum" in Handbook of Distance Learning for Real-Time and Asynchronous Information Technology Education, Solomon Negash, Michael E. Whitman, Amy B. Woszczyński, Ken Hoganson, and Herbert Mattord (eds.). *IGI Global*, 2008.
- ❑ Qing Hu and T. Grandon Gill, "An Analysis of Academic Research Productivity of Information Systems Faculty" in Advanced Topics in Information Resources Management, Mehdi Khosrow-Pour (ed.). *Idea Group Publishing*, 2001, 296-314.
- ❑ T. Grandon Gill, F. Warren McFarlan and James P. O'Neil. "Bypass of Local Telephone Operating Companies: Opportunities and Policy Issues". In Bradley, S.P. and Hausman, J.A. (ed), Future Competition in Telecommunications, *Harvard Business School Press*, Boston MA 1989. 253-274.
- ❑ Ghost-authored MIS chapter and MIS/Internet supporting materials for all chapters in Jeff Madura's Introduction to Business, *Southwest Publishing*, 1997.

Refereed conference proceedings:

- ❑ T. Grandon Gill and William Murphy. "Task Complexity and Design Science". *The 9th International Conference on Education and Information Systems, Technologies and Applications: EISTA 2011, Orlando, FL, July 19th-22nd 2011*.
- ❑ T. Grandon Gill and Alan R. Hevner. "A Fitness-Utility Model for Design Science Research". *6th International Conference on Design Science Research in Information Systems and Technology*, 2011. Received *Herbert Simon Award* for conference "Best Paper".
- ❑ Michael D. Myers, Richard L Baskerville, T. Grandon Gill and Neil Ramiller, "Setting Our Research Agendas: Institutional Ecology, Informing Sciences, or Management Fashion Theory?" *ICIS 2010 Proceedings*. Paper 4.
- ❑ T. Grandon Gill and Joni Jones "A Tale of Three Classes: Case Studies in Course Complexity". *Proceedings of the DSI 2008*. 2091-2096.
- ❑ T. Grandon Gill "A Psychologically Plausible Goal-Based Utility Function". *Proceedings of the DSI 2008*. 1091-1096.
- ❑ T. Grandon Gill "A Self-Paced, Game-Based Programming Course". *Proceedings of the DSI 2007*. 1791-1795. Winner, 2007 Instructional Innovation Award Competition.
- ❑ T. Grandon Gill "Teaching with Technology: A Case Based Approach". *Proceedings of the DSI 2006*. 26141-26146. Finalist, 2006 Instructional Innovation Award Competition.
- ❑ T. Grandon Gill "A Learner-Centered Capstone Course for a MIS Master's Degree Program". *Proceedings of the DSI 2005*. Winner, 2005 Instructional Innovation Award Competition.
- ❑ Carolyn Holton and Grandon Gill. "From Salvation to Damnation: A Case Study on the Role of a System Sponsor in Strategic Downfall". *Proceedings of AMCIS*, 2005. 2767-2778. Named "Best Paper" for IS Leadership track.
- ❑ T. Grandon Gill, "The Cruellest Experiment", *Proceeding of the DSI*, 2004. 4141-4147. Named "Distinguished Paper" for Innovative Education track.
- ❑ T. Grandon Gill, "Effective Use of Asynchronous Discussion Boards". *Proceeding of the DSI*, 2004. 4111-4116.
- ❑ T. Grandon Gill, "A New Approach to Teaching C Programming". *Proceeding of the DSI*, 2003.
- ❑ S. Birkin, T. Grandon Gill and George Steigner, "Make Or Buy Or Bag It: The SREF Framework For Analyzing It Outsourcing Decisions", *Proceedings of AMCIS*, 2002. 2257-2268.
- ❑ T. Grandon Gill, "Why Expert Systems Fail...", *Proceedings of the FLAIRS*, 1993.

Published business teaching case studies:

- ❑ Cape Cod Potato Chips, Case 9-585-005, *Harvard Business School*, 1984
- ❑ American Cyanamid -- Agricultural Group, Case 9-585-139, *Harvard Business School*, 1984
- ❑ Ecoscience Laboratories, Inc., Case 0-586-093, *Harvard Business School*, 1986

- ❑ Compass Computer Services: Satellite Communications, Case 9-187-031, *Harvard Business School*, 1986
- ❑ Texas Instruments Capital Investment System, Case N-9-188-050, *Harvard Business School*, 1988
- ❑ Bank of Boston Expert Systems (A & B), Case N9-190-011, 9-190-012, *Harvard Business School*, 1989
- ❑ Original Italian Pasta Products Co., Inc., Case N9-590-058, *Harvard Business School*, 1989
- ❑ Galacticomm Inc.'s WorldGroup, *Prentice Hall's MIS Case Series*, 1997
- ❑ Abbott & Cobb, Inc., *Prentice Hall's MIS Case Series*, 1997
- ❑ American Financial Network, Inc. (A), *Prentice Hall's MIS Case Series*, 1997
- ❑ American Financial Network, Inc. (B), *Prentice Hall's MIS Case Series*, 1997
- ❑ OfficeTech: A New Paradigm for Office Support? (Susan Winter and T. Grandon Gill). *ICIS*, 1999.
- ❑ Bethesda Community Hospital: Physician Information System (Susan Carter and T. Grandon Gill). *ICIS*, 1999.
- ❑ Web Piston: Choosing a New Strategy (T. Grandon Gill and Ricardo Laso). *ICIS 2010*.

Published education teaching case studies:

- ❑ Making Africana Studies More Engaging (2006) (Edward Kissi, Chris Lettre, T. Grandon Gill). *Informing Faculty*, 1(10), 1-20.
- ❑ Cheater, Cheater, Pumpkin Eater: Dealing With Cheating In A Large Class (2006) (Raymond Jarman, Barbara Warner and T. Grandon Gill). *Informing Faculty*, 1(8), 1-22.
- ❑ Contemporary Issues In Art: The Online Class. (2006) (T. Grandon Gill and Anne Jeffrey). *Informing Faculty*, 1(7), 1-18.
- ❑ Getting Started With Increments and Transformations (2006) (T. Grandon Gill and Kingsley Reeves). *Informing Faculty*, 1(5), 1-15.
- ❑ Classroom Response Units in Human Sexual Behavior (2006) (T. Grandon Gill, Johnny El-Rady and Marilyn Myerson). *Informing Faculty*, 1(4), 1-26.
- ❑ Counseling Gifted Students: A Web-Based Course. (2006) (T. Grandon Gill and Elizabeth Shaunessy). *Informing Faculty*, 1(2), 1-18.
- ❑ The Mystery of the Self Paced Course, A, B & C (2006), *Informing Faculty*, 1(3), 1-26.
- ❑ EMBA 2002 A, B & C (2006). *Informing Faculty*, 1(1), 1-22.

Business teaching case studies, used locally:

- ❑ Pathfinder Eureka (2011) T. Grandon Gill
- ❑ InnerScope Research, Inc. (2011) T. Grandon Gill
- ❑ Abbott & Cobb: Strategic Planning (1998) Steven Arkin and T. Grandon Gill
- ❑ Global Computer Enterprises: Franchise Opportunity (1998) Kallol Bagchi and T. Grandon Gill
- ❑ Capstone Studio: Riding the Digital Tiger (1998) Grace Steele and T. Grandon Gill
- ❑ Xpoint Technologies, Inc.: UPTIME/SmartReaction (1998) Peter Goumas and T. Grandon Gill

Published technical notes:

- ❑ T. Grandon Gill, "A Note on Farm Supply Channels", Case 4-584-003, *Harvard Business School*, Boston MA 1983
- ❑ T. Grandon Gill, "A Note on Expert Systems", Case 9-188-064, *Harvard Business School*, Boston MA 1988

Published laminated software guides:

- ❑ MS Office 97 (1998), MS Word 97 (1998), MS Excel 97 (1998), MS Outlook 97 (1998), MS PowerPoint 97 (1998), MS Access 97 (1998), MS Windows 95 (1998), MS Windows 98 (1998), Netscape Communicator 4 (1998), MS Internet Explorer 4 (1998), The Internet (1998), The World Wide Web (1998), *Macmillan Computer Publishing, Inc.*
- ❑ Access 97 (1997), Navigator 3 (1997), Navigator 3, Gold (1997), Java (1997), Quicken 6 (1996), The Internet (1996), HTML (1996), WordPerfect 6 (1996), WordPerfect 7 (1996), Lotus 5 (1996), Windows 95 (1996), MS Word 7 (1996), Excel 4 (1996), Excel 7 (1996), PowerPoint 4 (1996), PowerPoint 7 (1996), Access 2 (1996), Access 7 (1996), Windows 3.1 (1995), MS Word 6 (1995), *Barcharts, Inc.*

TEACHING EXPERIENCE:

Case method courses:

- ❑ **CGS-6301: Management of Information Systems.** General MIS survey course taught to MBA candidates. Innovations introduced included the extensive use of case studies, with heavy grading on student class participation.
- ❑ **ISM-6305: Managing the Information Resource.** A final-semester course taught to Executive MBA students using both classroom and online case studies.
- ❑ **ISM-6155: Enterprise Information Systems.** A capstone course taught to MS in MIS students featuring case discussions, weekly debates and a research component. Winner of DSI's Innovative Instruction Competition, 2005.
- ❑ **Cases in MIS.** MBA case method course taught using a combination of distance learning and face-to-face meetings. University of Osnabruck, Lower Saxony, Germany, Summer 2010.
- ❑ **Business Problems Analysis.** Executive MBA capstone course being redesigned as a case method course taught in Spring 2011.
- ❑ **ISM-7930: The Case Method.** Designed and taught a doctoral seminar focusing on using the case method in teaching, writing teaching cases, and the use of case studies in research. One of three finalists in DSI's Innovative Instruction Competition, 2006.
- ❑ **Case Method Faculty Workshop.** 5 day workshop on case facilitation, writing and research. USF Summer 2011.
- ❑ **Case Method Research Doctoral Seminar.** University of Osnabruck, Lower Saxony, Germany, Summer 2010.
- ❑ **ISM-6930: Seminar on Teaching with Technology.** Designed and taught a case-method doctoral seminar focusing on using technology to increase teaching effectiveness.
- ❑ **Increments and Transformations Institute, 2005-2007.** Designed, developed courses for and taught in week-long faculty seminar intended to promote technology in undergraduate and graduate teaching, sponsored by USF's *Center for 21st Century Teaching Excellence (C2ITE)*.

Technical courses:

- ❑ **COP-3510: Programming and Data Structures.** Completely redesigned the course, required for Computer Information Systems (CIS) majors, changing from Pascal to the C programming language
- ❑ **CAP-6680: Expert Systems.** Covered the construction and management of expert systems (ES) and other artificial intelligence technologies. Integrated an overview of ES technologies and development, Included a student project involving the construction of an ES to classify palm trees.
- ❑ **CIS-4935: Special Topics in MIS — Object-Oriented Programming.** Designed course covering development of graphic applications using C++. More a third of initial class enrollment consisted of non-degree seeking professionals. In Fall 1997, taught a graduate version of the course to engineers at Siemens.
- ❑ **COP-4710: Files and Databases.** Taught course addressing the issues of database design and SQL. Developed a series of four detailed business case studies to support SQL and design assignments.
- ❑ **CGS-2000: Elements of Data Processing.** Taught course addressing the fundamentals of computing, using both lecture and lab formats.
- ❑ **COP-3402: Computer Systems Concepts.** Designed and taught this overview of computer systems and programming, the new prerequisite for CIS majors at FAU.
- ❑ **ISM-3232: Advanced Business Application Development.** Designed and taught this overview of computer concepts and C programming, the new prerequisite for MIS majors at USF. Developed course software, which included extensive video content. Winner of DSI's Innovative Instruction Competition, 2007.
- ❑ **ISM-4234: Object-Oriented Programming in C++.** Developed and taught course in STL-based programming in the C++ language. Created C# version in Summer 2011.
- ❑ **ISM-6217: Database Management.** Developed and taught course MBA course in database design and implementation.

Survey courses:

- ❑ **CGS-3300: Management of Information Systems.** General MIS survey course taught to undergraduates. Made numerous innovations to the course, required for all business majors, including introducing dBase and Lotus programming, especially in the use of project assignments.
- ❑ **The Internet.** Taught an 8 week, 3-hour session (lecture and lab) course on Internet technologies and their implications to FAU faculty in 1995. Approximately 30 faculty members attended each week.
- ❑ **Our Complex Society.** Semester long lecture course in the social implications of complexity and chaos, taught to FAU lifelong learning students.

Teaching honors:

USF:

- USF Undergraduate Teaching Excellence Award (2007)
- Winner, *Decision Science Institute's Instructional Innovation Award Competition* (2007)
- Finalist, *Decision Science Institute's Instructional Innovation Award Competition* (2006)
- Finalist, *Blackboard Greenhouse Exemplary Course Awards* (2006)
- Winner, *Decision Science Institute's Instructional Innovation Award Competition* (2005)

FAU:

- FAU "Excellence in Undergraduate Teaching" award (1996)
- *Teacher Incentive Pay* award (\$5000/year raise) in 1998
- *Teacher Incentive Pay* award (\$5000/year raise) in 1994
- "Most Memorable Teacher of the Program" award, Executive MBA program (1994)
- "Outstanding Teacher of the Program" award, Executive MBA program (1993).

SERVICE:

Committee Assignment Highlights

USF:

- MBA Curriculum Redesign Ad Hoc Committee (2010-present),
- University Committee on Technologies for Instruction and Research (2004-2009; served as Chair 2007-2009).
- Faculty Senate Executive Committee (2007-2009)
- College of Business Executive Committee (2002-2004)

FAU:

- SACS Accreditation Library Committee (2001)
- Eminent Scholar Search Committee (1997-1998)
- Chair of the College of Business Executive Education Council (1995-1998)
- Agribusiness Coordinator for College of Business' Industry Subgroups (1996-1998).

External Grants:

USF:

- *National Science Foundation (2011)*. PI on \$170,000 project to develop case studies for the MIS program's undergraduate capstone course.
- *Citibank (2010)*. Supervised two student team in a \$15,000 practice center project where the company paid the department to develop database and SharePoint applications.
- *13th Circuit Court (2009)*. Assisted USF's C21TE's Media Innovation Team on \$105,000 project.
- *Hewlett Packard (2006)*. PI on \$69,000 "Teaching with Technology" grant. Included \$15,000 in cash and \$54,000 in technology (21 Tablet PCs, printer, projector, laptop cart).
- *Microsoft Faculty Grant (2003 & 2005)*: Sponsored to attend TechEd (fees, travel and expenses of roughly \$4000 per conference).

FAU:

- *Microsoft's Lab Grant (1997)* Received two grants for placing complete course materials on the Internet; licenses valued at \$140,918 (1997).
- *Microsoft's Lab Grant (1995)* (w/ Dr. Shaila Miranda) Grant established for placing course outline and syllabus. Awarded software licenses for use in FAU's computer labs valued at approximately \$8500.
- *McDonald's, Latin American Division (1993)*. Lend a consulting project involving approximately \$150,000 in revenue with substantial overhead. Included an \$8000 direct grant to the College of Business Dean's discretionary fund from the client.

Internal Grants:

USF:

- *C2ITE (2010)*: Awarded \$5000 in grants (developed eTextbook and participated in iPad work group) and stipends (\$1500 to participate in distance learning faculty group).
- *C2ITE (2007)*: Awarded \$9000 in grants (develop multimedia case development tool) and stipends (Faculty Fellow & facilitate summer workshop).
- *C2ITE (2006)*: Awarded \$5000 in stipends (Faculty Fellow & facilitate summer workshop).
- *C2ITE (2005)*: Awarded \$9500 (develop progress monitoring tool) in grants and stipends (Faculty Fellow & facilitate summer workshop).
- *C2ITE (2003)*: Awarded \$6000 grant to develop Ism3232.

Academic:

- ❑ **Fellow.** *Informing Science Institute* (<http://www.informingscience.org/>). 2009-present. Appointed to the leadership group that guides the *Informing Science Institute* in a ceremony at the 2009 *Informing Science and IT Education* conference. Within this group (currently consisting of 4 members), assigned the specific role of guiding the theory development that serves as the core of the informing science transdiscipline.
- ❑ **Editor-in-Chief.** *Informing Science* (<http://inform.nu>). 2009-present. The flagship journal of the *Informing Science Institute*, this international, multidisciplinary, refereed journal publishes papers in the informing science transdiscipline. Disciplines commonly submitting to the journal include economics, management information systems, library science, communications, visual arts, sociology, computer science and education.
- ❑ **Editor-in-Chief.** *Informing Faculty* (<http://informingfaculty.org>). 2005-2007. Published by the *Informing Science Institute*, this international, multidisciplinary, refereed journal is the first outlet whose mission is to publish discussion cases of teaching situations in higher education, with a particular emphasis on using technology to enhance education. The journal is currently being repositioned as an Informing Science Institute repository for such cases, and will continue publishing refereed cases online as they are submitted.
- ❑ **Editor,** *Journal of IT Education.* (www.jite.org). 2005-present. One of two nationally ranked journals that focuses specifically on publishing education-related research in the MIS & IT areas.
- ❑ **Associate Editor,** *Decision Sciences Journal of Innovative Education.* (www.dsjie.org). 2007-2009.
- ❑ **Senior Editorial Board.** *Journal of IS Education.* (www.jise.appstate.edu). 2007-present. One of two nationally ranked journals focusing specifically on publishing education-related research in the MIS & IT areas.
- ❑ **Reviewer,** *MIS Quarterly, DSS, Informing Science, IEEE Transactions on Education, InSITE, DSI.*

NON-ACADEMIC WORK EXPERIENCE:

US Navy. (1975-1980) *Lieutenant.* Volunteered for submarine duty, assigned as a reactor controls officer and as a communications officer on the USS Shark (SSN 591) and USS Sam Rayburn (SSBN 635).

SnCorp, Inc. (1982-1983) *President.* Managed small agricultural chemicals manufacturing and research firm in Dallas, Texas.

Agribusiness Associates, Inc. (1983-1986) *Senior Vice President.* Responsible for small business and technical services practice areas at Agribusiness Associates, Inc. Reorganized the firm's internal project management system, automated its accounting systems and managed its recruiting efforts. Promoted twice during first 18 months with the firm. Personally responsible for generating client billings of approximately \$250,000 each year, specializing in computer models. Projects included:

- ❑ A high fructose corn syrup commodity/plant model, constructed for a major beverage company considering whether or not to make the \$100 million investment in such a plant (1984).
- ❑ A citrus commodity/plant model, constructed for a major international fruit company, contemplating a considerable expansion of its Central American activities (1985).
- ❑ A logistics model, used by a major beverage company in redesigning its syrup distribution network (1985).
- ❑ A statistical analysis model, used by a major international chemical manufacturer to demonstrate the efficacy of one of its herbicides to federal regulators (1985).
- ❑ A home delivery simulation model for a collective of about 20 major national restaurant and food service companies (1986).

GG Consulting. (1986-2001) *Sole Proprietor.* Developed computer programs as a free-lance consultant. Projects included:

- ❑ A medical emergency simulation model, which assessed the economic and medical impacts of ambulances versus emergency rescue vehicles. The project was commissioned by a major international consulting company, retained by the city of Houston. The results of the model were presented to the Houston City Council, and were the primary basis for the consulting firm's recommendations (1986).
- ❑ An interactive company model of a national privately held pizza company, developed for a large competitor to use in its strategic planning (1987).
- ❑ Designed and programmed the *College Expert*TM, an expert system published by Orchard House (1991) and marketed to high school guidance counselors.
- ❑ Collaborated with FAU's Stuart James Research Center in developing a \$150,000 geographic information system for the Latin American division of McDonald's, Inc (1992-1994). Application, written in Microsoft's Visual C++, provided visual display of Mexican street maps, derived from Mexican census data, and permitted users to overlay and analyze databases of potential site locations and other key features.
- ❑ Engaged in software development and business planning for American Financial Network, a Boca Raton-based mortgage broker.

Gill RV Enterprises, LLC. (2007-present) *Owner.* Developed web sites and instructional materials.

- ❑ Developed computer programs to generate complete interactive web site for recreational vehicle rental company client.
- ❑ Authored case study for 13th Circuit Court in Tampa to simulate user behavior and interaction with future information systems under development.

Other Experience. Programming: Experienced programmer in C#, C, C++, FORTRAN, LISP, BASIC, PL/1, Prolog and 8086 Assembler. Have also worked in dBase, FoxPro, RPG, Java, JavaScript and HTML. Completed CNE (Certified Novell Engineer) training and certification (1998). **Expert Witness:** Served as an expert witness in a lawsuit involving alleged tampering with a computer-based accounting system. **Writing:** Collaborated on The MBA Handbook (1982), a humor book which reached No. 4 on the New York Times trade paperback bestseller list, published by Simon and Schuster.

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