

# MONICA ADYA

Professor & Chair  
Department of Management

Marquette University  
Milwaukee, WI 53201

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## EDUCATION

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**PhD in Management**, Case Western Reserve University 1997  
Dissertation Title: *Critical issues in the implementation of rule-based forecasting systems: Refinement, evaluation, and validation*

**MS in Computer Systems Management**, Creighton University 1991

**Bachelors in Commerce (Hons.)**, Shri Ram College of Commerce (India) 1987

## EMPLOYMENT

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**Chair & Professor of Management** 2016-present  
Marquette University, College of Business Administration

**Associate Professor of Management (Information Technology)** 2009-2016  
Marquette University, College of Business Administration

**Assistant Professor of Management (Information Technology)** 2002-2009  
Marquette University, College of Business Administration

**Visiting Professor of Management** 2000-2002  
DePaul University, College of Business

**Assistant Professor of Information Systems** 1997-2000  
University of Maryland Baltimore County, College of Arts & Science

**Lecturer of Information Systems** 1996-1997  
University of Maryland Baltimore County, College of Arts & Science

**Lecturer of Information Systems** 1995-1996  
Case Western Reserve University, College of Business

**Graduate Assistant** 1990-1991  
Case Western Reserve University, College of Business

**Analyst** 1987-1989  
Computer Galaxy, New Delhi, India

## **JOURNAL PUBLICATIONS – PEER REVIEWED**

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Stewart, A., Cotton, J.L., & **Adya, M.** (forthcoming) Information Systems: A House Divided? *Communications of the AIS*.

Yadav, V., **Adya, M.**, Sridhar, V., & Nath, D. (2016). Considerations for effective requirements analysis in offshore software development projects: Lessons from multi-method research. *Communications of the AIS*. 39(1), Article 11.

**Adya, M.** & Lusk, E.J., (2016) Development and validation of a rule-based time series complexity scoring technique to support design of adaptive DSS. *Decision Support Systems*, 83(1), 70-82.

Vitullo, S.R., Corliss, G.F., **Adya, M.**, Nourzad, F., & Brown, R. (Forthcoming). Disaggregation of energy consumption data using correlated variables. *Canadian Applied Mathematics Quarterly*.

**Adya, M.**, Temple, B., & Hepburn, D. (2015). Distant yet near: Interdisciplinary collaboration and learning between engineering and business students through socially responsible projects. *Decision Sciences Journal on Innovative Education*, 13(2), 129-149.

Yadav, V., **Adya, M.**, Nath, D., & Sridhar, V. (2014) Control, process facilitation, and requirements change in offshore requirements analysis: Indian IT provider perspective. *Journal of Information Technology Theory and Application (JITTA)*, 14(3), Article 3.

**Adya, M.** & Lusk, E.J. (2013). Rule-based forecasting (RBF): Improving efficacy of judgmental forecasts using simplified expert rules. *International Research Journal of Applied Finance*, IV(8), 1006-1024.

**Adya, M.** & Mascha, M. (2011). Can extended exposure to new technology undermine its acceptance? Evidence from system trials of an enterprise implementation, *Communications of the AIS*, 29, Article 14.

Yadav, V., **Adya, M.**, Nath, D., & Sridhar, V. (2009) Flexible global software development: Antecedents of success in requirements analysis. *Journal of Global Information Management*, 17(1), 1-31. Reprinted in Amant, K. (Ed.). *IT Outsourcing: Concepts, Methodologies, Tools, and Applications*, Hershey, PA, USA: IGI Global, 2404-2436.

**Adya, M.**, Lusk, E.J., & Balhadjali, M. (2009). Decomposition as a complex skill acquisition strategy in management education: A case study in business forecasting. *Decision Sciences Journal of Innovative Education*, 7(1), 9-36.

**Adya, M.** (2008). Women at work: Individual and cultural differences in IT career experiences and perceptions between South Asian and American women. *Human Resource Management*, 47(3), 601-635.

Nath, D., Sridhar, V., **Adya, M.**, & Malik, A. (2008). Project quality of offshore virtual teams engaged in software requirements analysis: An exploratory comparative study. *Journal of Global Information Management*, 16(4), 24-45. Reprinted in Tiako, P. (Ed.) *Software Applications: Concepts, Methodologies, Tools and Applications* (Ch: 5.20), Hershey, PA, USA: Idea Global International, 2115-2136.

**Adya, M.**, Nath, D., Sridhar, V., & Malik, A. (2008). Bringing global sourcing into the classroom: Lessons from an experiential software development project. *Communications of the AIS*, 22(2), 33-48.

O'Neill, B. & **Adya, M.** (2007). Knowledge sharing and the psychological contract: Managing knowledge workers through various stages of employment. *Journal of Managerial Psychology*, 22(4), 411-436.

**Adya, M.** & Kaiser, K. (2005). Early determinants of women in the IT workforce: A model of girl's career choices. *Information Technology & People*, 18(3), 230-259.

**Adya, M.**, Collopy, F., Armstrong, J.S., & Kennedy, M. (2001). Automatic identification of time series features for rule-based forecasting. *International Journal of Forecasting*, 17(2), 143-157.

Forgionne, G., Gangopadhyay, A., **Adya, M.** & Tan, J. K., (2001). BCAS: A web-enabled and GIS-based decision support system for the diagnosis and treatment of breast cancer. *International Journal of Healthcare Technology and Management*, 3(5/6), 424-443.

**Adya, M.**, Armstrong, J.S., Collopy, F. & Kennedy, M. (2000). An application of Rule-based Forecasting to a situation lacking domain knowledge. *International Journal of Forecasting*, 16 (4), 477-484.

Forgionne, G., Gangopadhyay, A. & **Adya, M.** (2000). Cancer surveillance using data warehousing, data mining, and decision support systems. *Topics in Health Information Management*. 21(1), 21-34.

Liebowitz, J., **Adya, M.**, Rubenstein-Montano, B., Yoon, Y., Buchwalter, J., Imhoff, M., Baek, S., & Suen, C. (2000). MACS: Multi-agent COTR system for defense contracting. *Journal of Knowledge-Based Systems*, 13(5), 241-250.

**Adya, M.** & Collopy, F. (1998). How effective are neural networks at forecasting and prediction? A review and evaluation. *Journal of Forecasting*, 17 (5/6), 481-495.

Collopy, F., **Adya, M.** & Armstrong, J.S. (1994). Principles for examining predictive validity: the case of information systems spending forecasts. *Information Systems Research*, 5 (2), 170-179.

**Research Note: Adya, M.**, (2000). Corrections to Rule-based Forecasting: Findings from a replication. *International Journal of Forecasting*, 16(1), 125-128.

## BOOK CHAPTERS

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**Adya, M.** & E. J. Lusk (2012) Designing effective forecasting decision support systems: Aligning task complexity and technology support. In *Decision Support Systems*, C. Jiao [Ed.], InTech Publications, Open source. ISBN: 978-953-51-0799-6, InTech, DOI: 10.5772/51255. Available from: [http://www.intechopen.com/books/decision-support-systems\\_2012/designing-effective-forecasting-decision-support-systems-aligning-task-complexity-and-technology-sup](http://www.intechopen.com/books/decision-support-systems_2012/designing-effective-forecasting-decision-support-systems-aligning-task-complexity-and-technology-sup)

**Adya, M.** (2006). Government and corporate initiatives for Indian women in IT. In *Gender and Information Technology Encyclopedia*, Trauth, E. [Ed.], IGI Global Publishing, Hershey, PA, pp. 739-744.

**Adya, M.** & Kaiser, K. (2006). Factors Influencing girls' choice of Information Technology careers. In *Gender and Information Technology Encyclopedia*, Trauth, E. [Ed.], IGI Global Publishing, Hershey, PA, pp. 282-288.

Yoon, Y. & **Adya, M.** (2002). Expert systems construction. In *The Encyclopedia of Information Systems*, Hossien Bidgoli [Ed.], Elsevier, Amsterdam, pp. 291-300.

Armstrong, J.S., **Adya, M.**, & Collopy, F. (2001) Rule-Based Forecasting: Using domain knowledge in time series extrapolation. In *Principles of Forecasting: The Handbook for Researchers and Practitioners*, J.S. Armstrong [Ed.], Springer, Norwell, MA, pp. 259-282.

Collopy, F., **Adya, M.**, & Armstrong, J.S. (2001). Expert systems for forecasting. In *Principles of Forecasting: The Handbook for Researchers and Practitioners*, J.S. Armstrong [Ed.], Springer, Norwell, MA, pp. 285-299.

Forgionne, G., Gangopadhyay, A. **Adya, M.**, & Tan, J., (2001). Data warehousing, data mining, and integrated health decision support systems: A comprehensive cancer surveillance system architecture. In *Health Management Information Systems: Methods and Practical Applications*, J. Tan [ed.], Aspen Publishers (A Kluwer Company), Gaithersburg, MD, pp. 151-178.

Forgionne, G., Gangopadhyay, A. & **Adya, M.**, (2000). An intelligent data mining system to detect health care fraud. In *Health care information systems: Challenges of the next millennium*, A. Armoni [Ed], Idea Group Publishing, Hershey PA, pp. 148-169.

Forgionne, G., Gangopadhyay, A. & **Adya, M.**, (2000). A decision technology system to advance the diagnosis and treatment of breast cancer. In *Managing Healthcare Information Systems with Web-enabled Technologies*, L. Eder (Editor), Idea Group Publishing, Hershey PA, pp. 141-150.

Liebowitz, J. & **Adya, M.** (1999). An analysis of using expert systems and intelligent agents for the Virtual Library project at the Naval Surface Warfare Center – Carderock Division. In

*Libraries on the Internet*, P. Fletcher and J. Bertot [Eds.], Idea Group Publishing, Hershey PA, pp. 169-188.

Gangopadhyay, A. & **Adya, M.** (1999). Pricing sensitive information in electronic commerce. In *Doing Business on the Internet: Opportunities and pitfalls*, F. Sudweeks and C.T. Romm [Eds], Springer-Verlag, London, pp. 77-86.

## **PRACTITIONER AND OTHER PUBLICATIONS**

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**Adya, M.**, Temple, B.K., & Hepburn, D.M. (2013). Distant yet near: Collaboration and learning between engineering and business students through socially responsible projects. *Decision Line*, March. (Invited)

**Adya, M.** (2008). Improving and leveraging your forecasting practice. *Cutter Benchmark Review*, June. (Reviewed).

**Adya, M.** (2007) Review of: Yoong, P. & Huff, S. (2006) Managing IT professionals in the information age. *Human Resource Management*, 46(3), 459-462. (Invited)

## **MANUSCRIPTS UNDER REVIEW**

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**Adya, M.** & Lusk, E.J. Replication and extension of a forecasting decision support system: An empirical examination of the time series Complexity Scoring Technique. Under 2<sup>nd</sup> review, *AIS Transactions on Replication Research* (submitted May 2017)

Wickramasinghe, N. & **Adya, M.** The role of information technology as an enabler of intelligent risk detection in the healthcare context. Under 1<sup>st</sup> review *Information Systems Research* (submitted May 2017)

## **MANUSCRIPTS UNDER DEVELOPMENT**

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**Adya, M** & Phillips-Wren. G. The stressed decision maker: How do stressors affect the use, misuse, and disuse of decision aids. Being revised for submission (Fall 2017)

**Adya, M.** & Lusk, E.J., Forecast screening intervals: An empirical evaluation. Target *TBD*

## **RESEARCH IN PROGRESS**

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Examining workplace mentoring among IT professionals. With John Cotton. *Survey refinement and site/funding identification.*

Non-market strategies for Indian technology firms. With Kathy Rehbein. *Data collection stage.*

Psychological Contract among IS Workers: Strategic Management of IS Workforce. With Bonnie O'Neill. *Survey and conceptual paper under development.*

## **CONFERENCE PROCEEDINGS**

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Steele, E., Guzman, I.R., Gaskin, J., & Adya, M. (2017). Partly cloudy, Scattered clients: Cloud implementation in the federal government. *Proceedings of the America's Conference on Information Systems*, August, Boston, MA.

Brown, R.H., Vitullo, S.R., Corliss, G.F., **Adya, M.**, Kaefer, P., Povinelli, R.J. (2015). Detrending daily natural gas consumption series to improve short-term forecasts, *Proceedings of IEEE Power & Energy Society 2015 Conference*, July,  
<http://povinelli.eece.mu.edu/publications/papers/pesgm2015.pdf>

**Adya, M.**, Gallivan, M. Mourmant, G, & Niederman, F. (2013) How visible is scholarly research on IT personnel? A funny thing happened on the way to publishing in JAIS, *Proceedings of the 2013 Annual Conference on Computers & People Research*, ACM 2013, pp. 123-124.

**Adya, M.**, Temple, B., & Hepburn, D. (2012) Distant yet near: Interdisciplinary collaboration and learning between engineering and business students through socially responsible projects, **Winner** - *DSI Annual Meeting (2012) – Instructional Innovation Award Track*, San Francisco, CA, Nov. 2012.

**Adya, M.** & Cotton, J. (2012) Exploring the role of mentoring in the IS profession: A cross-national comparison. *Proceedings of the 50<sup>th</sup> Annual Conference on Computers & Personnel Research*, Milwaukee, WI, pp. 143-146.

Hepburn, D.M., Temple, B.K., **Adya, M.**, & Simcoe, W. (2011) International virtual team work as a means of informing the integrated nature of business, *International Conference of Engineering and Business Education*, Cape Town, South Africa.

**Adya, M.** & Niederman, F. (2011) IT workforce planning: A modular design science approach, *Proceedings of the SIGMIS Computer Personnel Research*, San Antonio, TX, pp. 42-48.

Trauth, E., **Adya, M.**, Armstrong, D.K., Joshi, K.D., Kavasny, L., Riemenschneider, C., & Quesenberry, J. (2010). Panel: Taking stock of research on gender in the IT workforce. *Proceedings of the SIG MIS Computer Personnel Research*, Vancouver, Canada, pp. 171-178.

Yadav, V., **Adya, M.**, Nath, D., & Sridhar, V. (2010). Offshore requirements analysis in flexible software development: An empirical multi-method study. *Academy of Management*, Montreal, CA, Aug. 8 – 11<sup>th</sup>.

Wren, G. & **Adya, M.** Risky decisions and decision support: Does stress make a difference? *JAIS Theory Development Pre-ICIS-2009 Workshop*. Proceedings available at:  
<http://sprouts.aisnet.org/9-55/>

**Adya, M.** (2008) Work alienation among IT professionals: A cross-cultural gender comparison. *Proceedings of the ACM SIGMIS Computer Personnel Research*, Charlottesville, VA, pp. 66-69. **(Nominated for best paper award)**.

Yadav, V., **Adya, M.**, Nath, D., & Sridhar, V. (2007). Investigating an “agile-rigid” approach in globally distributed requirements analysis. *Proceedings of the Pan-Asian Conference on Information Systems*, pp. 151-165.

**Adya, M.**, Sridhar, V., Nath, D., & Malik, A. (2007). Bringing global sourcing into the classroom: Experiential learning via a global software development project. *Proceedings of the ACM SIGMIS Conference on Computer Personnel Research*, St. Louis, MO, pp. 20-27.

**Adya, M.** (2006) Imparting global software development experience via an IT project management course: Critical success factors. *Proceedings of the 30<sup>th</sup> IEEE Computer Software & Applications Conference*, Chicago, IL, Vol.1, pp 51-52.

Gallivan, M., **Adya, M.**, Ahuja, M., Hoonakker, P., & Woszczyński, A. (2006). Panel: Workforce diversity in the IT profession: Recognizing and resolving the shortage of women and minority employees. *Proceedings of the ACM SIGMIS Conference on Personnel Research*, pp. 44-45.

Sridhar, V., Nath, D., **Adya, M.** & Malik, A. (2006). The effect of user project monitoring on the performance of virtual teams in the requirements analysis phase of offshored projects. *Proceedings of the Conference on Information Systems & Technology*, Pittsburgh, PA.

O’Neill, B. & **Adya, M.** (2005). Managing the psychological contract for improved knowledge sharing: The role of human resource management. *Proceedings of the Academy of Management Conference*, Hawaii, August.

Kaiser, K., Carmel, E., Gallivan, M., **Adya, M.**, Ramprasad, A., & Gupta, A. (2004) Panel: “Crisis in American IS Education: Innovations to address the threat of offshoring. *International Conference on Information Systems*, Milwaukee, WI, pp. 1011-1012.

**Adya, M.** & Kaiser, K. (2003). Perceptions of Information Technology (IT) Careers: An investigation of early determinants to address the decrease of women IT professionals. *Proceedings of International Conference on Informatics Education and Research*, Seattle, WA, pp. 230-259.

O’Neill, B. & **Adya, M.** (2003). How do psychological contracts influence knowledge sharing? An examination of mitigating organizational factors. *Proceedings of the International Conference on Human Resource Management*, Ireland, June.

Wren, G. & **Adya, M.** (2003). An exploratory study of decision making under stress. *Proceedings of the Decision Sciences Institute*, Washington D.C.

Werts, N. & **Adya, M.** (2000). Data mining in health-care: Issues and a research agenda. *Proceedings of the Americas Conference on Information Systems*, Long Beach, CA, pp. 94-97.

Piyawat, T., **Adya, M.**, & Norcio, A. (2000). The Distributed user Modeling Shell System (DUMSS): A conceptual framework for eliciting user models. *Proceedings of the Americas Conference on Information Systems*, Long Beach, CA, pp. 330-336.

Forgionne, G., Gangopadhyay, A., & **Adya, M.** (1999). Detecting health-care fraud using intelligent data mining. *Proceedings of the 10<sup>th</sup> International Conference on Information Resource Management Association*, Hershey, PA.

Abbott, P.A., Quirlogico, S., Manchanda, R., Canfield, K., & **Adya, M.** (1998). Can the US minimum data set be used for predicting admissions to acute care facilities? *Proceedings of Medinfo*, Seoul, Korea. 9, pp. 1318-1321.

**Adya, M.** (1996). Knowledge induction through the integration of expert knowledge and machine learning: An application to time series forecasting". *Proceedings of INFORMS*, Washington D.C., pp. 141-148.

**Adya, M.** & Collopy, F. (1995). Does AI research aid prediction? A review and evaluation. *Proceedings of the International Conference on Information Systems*, Amsterdam, pp. 123-140.

## **CONFERENCE AND OTHER PRESENTATIONS**

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Development workshop – *Publishing in the Decision Sciences Journal*, Presented paper titled “Time series complexity: the development and validation of a rule-based scoring taxonomy”, *Annual Meeting of the Decision Sciences Institute* (2014).

Developmental Associate Editor – *Publishing in the Decision Sciences Journal of Innovative Education*, Annual Meeting of the Decision Sciences Institute (2014)

Time series complexity: Implications for design of forecasting systems. *International Symposium on Forecasting*, July 2014, With E.J. Lusk (presenter)

Development and validation of a time series classification taxonomy: Implications for conditioning Forecasting Support systems. *International Symposium on Forecasting*. Prague, June 2011. With E.J. Lusk (presenter)

Disaggregating time series energy consumption data. With Vitullo, S. (presenter), Brown, R.H., Corliss, G.F. 30<sup>th</sup> *International Symposium on Forecasting*, San Diego, CA, June 2010.

Professional Development Workshop: New approaches to project management. With John Ettl and Russell Robbins, *Academy of Management*, Montreal, CA Aug. 7<sup>th</sup>, 2010.

Panel Presentation: Exploring approaches to IT project management pedagogy. *International Research Workshop on IT Project Management*, Phoenix, AZ.



Faculty development for global education at a research intensive university. With Christine Krueger, Jamshid Hosseini. *Global Education Best Practices Conference* (2006), Lake Geneva, WI.

Practitioner Presentation: Rule-based Forecasting for success. *Budgeting and Forecasting Masters*, American Strategic Management Institute, Feb. 13<sup>th</sup>, 2007.

Poster Presentation: Leveraging HR communications for Knowledge Sharing Initiatives: Identifying the messages and fitting the media. With Bonnie O'Neill (presenter), *Academy of Management Conference*, Aug. 2005.

Panel Presentation: Twenty five years of combining forecasts, *International Symposium on Forecasting*, San Antonio, TX, 2005.

Practitioner Track Tutorial: Rule-based Forecasting: Using expert knowledge to combine forecasts, *International Symposium on Forecasting*, 2003, Merida, Mexico.

Perceptions of information technology (IT) careers: An investigation of early determinants to address the decrease of women IT professionals. With Kate Kaiser. *AIS SIGED AIM: International Conference on Informatics Education Research*, 2003, Seattle, WA.

To identify time series features: A comparison of expert, novice, and automated codings. With J.S. Armstrong, *International Symposium on Forecasting*, 2002, Dublin, Ireland.

Heuristic identification of time series features: An extension of Rule-based Forecasting. With Fred Collopy, *Northeast Decision Sciences Institute Meeting*, 1997, Annapolis, MD.

The use of genetic algorithms for the refinement of Rule-based forecasting: An analysis and empirical study. With Fred Collopy, *ORSA/TIM*, 1994.

## **GRANT RELATED ACTIVITIES**

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SSF/RRG Marquette University Grant, *Mentoring among IT professionals: Understanding process and outcomes*. With John Cotton, **Received, \$5500 SSF & \$3000 RRG** – Summer 2016.

Miles Grant, *Mentoring among IT professionals: Understanding process and outcomes*. With John Cotton, **Received \$2,500** – Dec. 2015.

Project Management Institute, *Developing Program and Portfolio Managers*. With Carol Pollard (Appalachian State) as Co-Lead. **Denied** – Nov. 2015.

President's Strategic Fund Initiative, *Center for Leadership and Innovation*. With Felissa Lee as Co-Lead. **Denied** – 2015.

President's Strategic Fund Initiative, *Supply Chain Technology Labs*. With Mark Barat as Co-Lead. **Denied** – 2015.

Epworth Research Institute, *Predictive analytics to leverage healthcare data assets*, PI – Nilmini Wickramasinghe, RMIT University Australia. **Denied** – 2014

Miles research grant (\$8,900) – *Time series complexity*, **Received** – Summer 2014

Who Counts (\$3,500) – *Integrating STEM in social justice issues*, **Received** – 2008-09

Miles Grant (\$3,200) – *Work Alienation*, **Received** – 2008-09

SSF/RRG (Full), *Virtual project teams*, **Received** – 2006-07

3M Foundation Vision Grant (\$100,000), *Challenges of Offshore Outsourcing: Educational Response*, **Received** – 2004-07. Co-PIs: George Corliss, Kate Kaiser

Miles grant (Partial), *Virtual project teams*, **Received** – 2005-06

Naval Postgraduate School (\$100,000), *Agent mediated environments (extension)*, **Received** – 2000-01. Co-PI - Jay Liebowitz, John Hopkins University

Naval Postgraduate School (\$50,000), *Agent mediated environments*, **Received** – 1999-2000. Co-PI - Jay Liebowitz, John Hopkins University

## **TEACHING AT MARQUETTE UNIVERSITY**

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### **Undergraduate**

Introduction to Information Technology  
Project Management  
Global Technology Experience (India)  
Systems Analysis and Design  
Telecommunications

### **Graduate**

Information Technology Strategy (EMBA)  
Project Management  
Global Technology Experience (India)  
Special Topics: Knowledge Management

### ***Innovative Teaching Initiatives***

Designed, refined, and delivered collaborative course on ***Project Management*** for undergraduate IT majors. Marquette student work with virtual teams in Scotland (UK), India, and West Virginia to design innovative and socially conscious products. The course has received several awards and recognitions for innovation (see *Honors, Awards, and Recognitions* section).

Designed and delivered, ***Global Technology Experience – India***, that provides a 12-day study abroad experience to IT students who visit a range of IT and BPO service providers.

### ***Service Learning Engagements as Part of IT Courses***

ACLU of Wisconsin, Bread of Healing Clinics, Burleigh Street Development, Central City Churches Outreach Ministry, Cedarburg Cultural Center, Dominion Medical Management Inc., English Language Partners of Wisconsin, Grand Avenue Club of Milwaukee, JONCO, Just One More Ministry, Hispanic Chamber of Commerce of Wisconsin, Madre Angela Dental Clinic, Marquette's Office of Research Compliance, MATC Service Learning Center, Milwaukee Health Center, Milwaukee Justice Center, Milwaukee River Keeper, Milwaukee Water Council, Nehemiah Project, Onwards, Pius High School, Project Ujima, Que Pasa, Reach Out and Read, Summit Education

***Student Competitions***

Coached 6 Marquette teams over 3 years (2010 – 2012) to participate in ***Project Management Triathlon*** organized by Duquesne University. Marquette teams placed 1<sup>st</sup> to 3<sup>rd</sup> in each event of the triathlon for 2 of the 3 years and placed 2<sup>nd</sup> to 4<sup>th</sup> in the first year. Coaching required 15 hours of in-class work and about the same in preparation.

***Corporate Engagements as Part of Courses/Speakers***

Astronautics Corporation, Assurant Health, Aurora Health, Deloitte, Direct Supply, Experis, GE Healthcare, Federal Express, Fiserv, FIS Global, IBM (India), Impetus, Infosys, New Resource Consulting, Northwestern Mutual, Pacific BPO, Rockwell Automation, Spiderlogic, Spiderlogic (India), Strategem, Syntel Inc., Zeon Solutions, Wipfli, Wipro, Z-Sharp, others.

***PhD and Master's Dissertation Committees Member***

*Master's* - Bo Pang, Gao Tian, Navneet Dhillon, Tsugi Sakauchi, Yifan Li, Hermine Akuemo (all at Gasday Labs)

*PhD* – Ongoing: Elston Steele (2016), Gaurav Khatwani (2017)  
 Past: Patricia Abbott (partial), Mitzi Pitts, Gloria Phillips-Wren (partial), Niya Werts, Thawatchai Piyawat.

**SERVICE TO ACADEMIC COMMUNITY**

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<b>Associate Editor</b> , Decision Sciences Journal of Innovative Education	2012 - present
<b>Associate Editor</b> , Journal of Forecasting	2006 – present
<b>Associate Editor</b> , Information Systems Journal	2014 – 2017
<b>Associate Editor</b> , International Journal of Forecasting	2007 – 2016
<b>Associate Editor</b> , Communications of the AIS	2009 - 2014
<b>Registration Co-Chair</b> , ACM SIGMIS Computer Personnel Research	2016 - present
<b>Committee Chair</b> , ACM SIGMIS Computer Personnel Research	2015 - present
<b>Senior Associate Editor</b> , SIG Cross-cultural Research in IS (CCRIS)	2008 - 2012
<b>Conference Co-Chair</b> , ACM SIGMIS Computer and People Research Milwaukee, WI	2012
<b>Associate Editor</b> , SIG Cross-cultural Research in Information Systems (CCRIS)	2005 - 2008
<b>Reviewer Panelist</b> , National Service Foundation, Research on Gender in Science and Engineering	2012
<b>Section Editor</b> , Book Reviews, International Journal of Forecasting	2009 – 2014

<b>Section Editor</b> , Research on Forecasting, Intl. Journal of Forecasting	1998 – 2006
<b>Mini-track Chair</b> , America’s Conference on Information Systems	2010
<b>Program Committee Member</b> , ACM SIGMIS Computer Systems Personnel (CPR)	2007 - 2012
<b>Discussant</b> , International Conference on Information Systems (ICIS)	2006
<b>Panel Organizer</b> , International Symposium on Forecasting (ISF)	2005
<b>Web Designer</b> , International Symposium on Forecasting (ISF)	1999
<b>Ad Hoc Reviewer</b> , Academy of Management Executive, Computational and Mathematical Organization Theory, DataBase, Decision Sciences, Decision Sciences Journal of Innovative Education Information Systems Research, Human Resource Management Journal, IT & People, Journal of the Association of IS, MIS Quarterly Neurocomputing.	Ongoing

### **SERVICE TO DEPARTMENT**

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<b>Area Co-ordinator</b> , Information Technology	2013 – present
<b>Member</b> , Entrepreneurship Curriculum Redesign	2016 - present
<b>Member</b> , Master of Leadership Curriculum Redesign	2016 - present
<b>Member</b> , HR and Leadership Search Committee	2015 - 2016
<b>Member</b> , IT Faculty Search Committee (Coordinated 2012-13 search)	2012 - 2014 2003 – 2004

### **SERVICE TO THE COLLEGE OF BUSINESS**

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<b>Member</b> , Dean’s Executive Council	2015 – present 2012 – 2013 2008 – 2010
<b>Co-Lead</b> , MBA Curriculum Revision Committee	2014 – 2016
<b>Member</b> , Dean’s Search Committee	2012 - 2014
<b>Member</b> , Undergraduate Curriculum Committee	2012 – 2014
<b>Lead</b> , Working Group on Undergraduate Business Curriculum	Summer 2013
<b>Lead</b> , COB Visioning Committee on Undergraduate Education	2012 – 2013
<b>Chair</b> , Strategic Planning for Undergraduate Curriculum	2012
<b>Ad Hoc Member</b> , College P&T Committee	2012
<b>Chair</b> , Assessment of Strategic Goals – Teaching & Learning	2011
<b>Member</b> , International Business Committee	2011 – 2012 2005 – 2006
<b>Member</b> , College MBA Committee	2010 – 2012
<b>Lead</b> , College Strategic Planning – Teaching & Learning	2009
<b>Member</b> , College IT Committee	2002 – 2005

### **SERVICE TO MARQUETTE UNIVERSITY**

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<b>Member</b> , Core curriculum Implementation Committee	2017 - present
<b>Member</b> , Core curriculum sub-committee – Discovery	2016 - 2017

<b>Member</b> , Bridge-to-Business Curriculum/Teaching Team	2016 - present
<b>Member</b> , Ignatian Curriculum Consultation Team (ICCT)	2016 - present
<b>Member</b> , President's Task Force on Equity	2015 – Present
<b>Member</b> , Committee on Diversity & Equity	2012 – Present
<b>Member</b> , Financial Review Task Force	2016 - 2017
<b>Member</b> , Engineering-Business Bridge team	2015 – 2016
<b>Member</b> , <i>Ad hoc</i> Committee on Core Curriculum Structure	2016
<b>Member</b> , Enterprise Seed Fund Committee	2015 - 2017
<b>Presenter</b> , Faculty Technology Day	Sept. 2015
<b>Member</b> , Service Learning Advisory Board	2015 – 2016
<b>Member</b> , Women & Gender Studies Advisory Committee	2013 – 2015
<b>Member</b> , Sub-committee on Equity	2010 – 2012
<b>Member</b> , Task Force on Research Computing	2009 – 2011
<b>Presenter</b> , Women and Gender Studies kick-off meeting	2009
<b>Member</b> , Global Planning Group	2005 – 2006
<b>Member</b> , Internet2 Committee	2004 – 2007

## SERVICE TO STUDENTS

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<b>Advisor</b> , Project Management Institute's student chapter at MU	2014 - present
<b>Coach</b> , Annual Intercollegiate Project Management Triathlon	2010 – 2012

## HONORS, AWARDS, RECOGNITIONS, MEMBERSHIPS

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<b>University Teaching Excellence Award</b> , Marquette University	2017
<b>Nominee</b> , University Teaching Excellence Award	2016
<b>Nominee</b> , Brennan Master Teacher Award	2016, 2017
<b>Outstanding Associate Editor</b> , <i>Decision Sciences Journal of Innovative Education</i>	2013
<b>Instructional Innovation Award</b> (1 <sup>st</sup> place), Decision Sciences Institute	2012
<b>Special Recognition</b> : <i>American Council on Education (ACE)</i> award to recognize innovative use of technology for internationalization ( <a href="http://www.acenet.edu/news-room/Documents/BringTheWorldFinal.pdf">http://www.acenet.edu/news-room/Documents/BringTheWorldFinal.pdf</a> )	2012
<b>Memberships</b> : Alpha Iota Honor society, Beta Gamma Sigma Honor society, SIG IT Project Management (expired), Association of Information Systems, International Institute of Forecasters.	

## SELECT PRACTITIONER ENGAGEMENTS

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Secured \$3800 from <b>Wipfli</b> for student sponsorship of GTE India	2015
Worked with <b>Harley-Davidson</b> to design competition for IT majors	2015
Engaged with <b>FIS Global, Infosys, Pacific BPO, Spiderlogic (India), Spiderlogic (Milwaukee), Mgmt. Development Institute (MDI)</b>	

to secure site visit for students in India	2015
Organized and co-ordinated <b>R.W. Baird</b> site visit for IT students	2015 - present
Worked with Project Management Institute (PMI) to institute first student chapter in Wisconsin	2014
Mentoring IS Professionals –presentation at Federal Express	2013
Mentoring IS Professionals –presentation at Syntel Inc. & Infosys	2012
Working with and in India – Presentation at Briggs & Stratton	2012
Disaster Recover and Planning – student consulting project	2006
<b><i>See other engagements in section on Teaching</i></b>	

## **SERVICE TO COMMUNITY**

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Service learning projects conducted as part of IT Courses (See section on Teaching)	On-going
Editor of newsletters, Highland Middle & Adler Park Schools	2006 – 2013