
Yvonne Lederer Antonucci, Ph.D.
Professor
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Professional Interests

Academic Background

Ph.D. Drexel University, Philadelphia, PA, Systems Evaluation and Design, 1992.

M.S. Lehigh University, Bethlehem, PA, Management Science / Information Systems, 1983.

B.S.B.A. Shippensburg State College, Shippensburg, PA, Management Science, 1980.

Professional Certifications

Certified Mendix Rapid Developer, 2019

ERPsim Train the Trainer Level 2 Certification, 2012, Montreal, Canada.

ERPsim Business Simulation Train the Trainer, 2009, Montreal, Quebec Canada.

Certified ARIS Professional, 2006

Certified ARIS Professional for SAP Netweaver, 2006

Professional Memberships

Association of Business Process Management Professionals, 2003-2017

ACM

AIS

Association of Information Technology Professionals

Decision Sciences Institute

EDSIG

IRMA

ISECON

WORK EXPERIENCE

Work Experience

Non-Academic

Partner, Totem Software (1988 - 1990), Aston, Pennsylvania.

Independent Computer Consultant, Simplex Computing Services (1983 - 1993), Aston, Pennsylvania.

Programmer Analyst, Shared Medical Systems (1980 - 1981), Malvern, Pennsylvania.

Consulting Experience

2011: Wawa Training, Conducted BPM executive training, Developed Wawa BPM specific training with Wawa and Dr. Greenberg. Conducted Executive training. Widener received proceeds as a result of this project.

TEACHING

Courses Taught

Courses from the Teaching Schedule: BUS PROC ANAL & PROC AUTO, Business Process Analysis and Process Automation, Business Process Management: Modeling to Monitoring, ENTERPRISE SYS & INTEG ARCHIT, ERP SYSTEMS AND WORK, Knowledge Management and Social BPM, MGT INFO SYSTEMS, OBJ ORIENT DES & DEV, Sabbatical Leave

Courses taught, but not in the Schedule:

Enterprise Application Integration, Database Management, Systems Analysis and Design, Data Communications, Business Expert Systems, Cobol, Fortran, BASIC programming, Electronic Spreadsheets, Excel, Elementary Statistics, Advanced Statistics, Health Care Information Systems

IS650 - Business Intelligence and Data Visualization

Teaching Activities

Course Engagement - professional speakers in class

2018 - BPI 600 - Two Industry speakers addressing class.

2018 - MIS 430 - Winni Hesel, Partner Enowa, Process Mining in SAP - He is also looking for Interns.

2017 - MIS 430 - Ryan Raiker from TimelinePI presented how to analyze processes for predictive analytics.

2017 - MIS 363-Object oriented design and development - Scott Opitz CEO TimeLinePI spoke on Software Development and industry trends.

2015 - MIS 430 - had Global BPM director from Pfizer address class.

Course Engagement - software

2017 - MIS 363-incorporate new software (Build.me) to collaborate and learn application design and prototype development.

2017 - Configured campus labs for Access Database connectivity to Java - Created Class Lab to teach students in MIS 363.

2016 - Integration of New Process Software - ProcessInsight - into BPI 600 Fall 2016.

Course Engagement - experiential learning

2018 - BPI 600 - Class Process Project - Analysis of Widener TLT processes.

2016 - Developed project for BPI 600 to work with Widener's University Advancement division- analyze and develop process improvements.

2016 - Undergraduate MIS 430 students participated in several SAP ERP simulations to run a logistics company and also a manufacturing company. Creating analytics dashboards for decision making.

2015 - Developed Project for BNYM students in IS 601 - Worked with BNYM NY to have students do a project for the company.

Distance Learning

2014 - Re-design BPI 600 Course for deployment on BNY Mellon campus - mixed mode.

Course (New) - Creation/Delivery: Conventional

2016 - New prep of BPI 600 course in new 7 week hybrid mode.

2015 - Redesign and deployment of IS 601 for BNYM - taught on their campus.

Course (New) - Creation/Delivery: Online

2017 - IS 650 - new course for me - will be teaching 7-week online course version - completed major revisions to course.

2015 - Creation of 7 week online course version of BPI 600.

Innovations in Course Content / Presentation

2019 - Widener SAP NextGen Design-Thinking project in MIS 363.

2017 - MIS 430 - University Process Improvement Proposals.

2015 - Configuration of ARIS Server update with New software from Software AG.

2014 - Student lab on creating mobile apps, MIS 363.

2013 - Established and configured ARIS Server for online and offcampus Students' access.

2012 - Administrator of Adobe Connect for SBA. Set up several faculty Adobe connect rooms. Administer meeting recordings for faculty..

2012 - Conducted new ERP Simulation game in MIS 430 - Logistics simulation with real-time analytics.

2012 - Utilization of Paper Information systems simulation in guest lectures of MIN 188.

2012 - Utilization of social media and online survey applications in guest lectures of MIN 188.

Other Teaching Activities

2017 - ERPsim Regional Competition - Experiential Learning.

2015 - German/US Student project development and deployment in IS 601.

2015 - Global engagement of German students participation in IS 601 project with Widener students.

INTELLECTUAL CONTRIBUTIONS

Category	BDS	AIS	TLS	Total
Articles in Refereed Journals	14		5	19
Articles-in-Progress (All)	5			5
Publications in Refereed Conference Proceedings	20		5	25
Publications of Non-refereed or Invited Papers	5	2	2	9
Books, Monographs, Compilations, Manuals, Supplements, Chapters, Cases, Readings	1	5		6
Presentations of Refereed Papers	12	1	5	18
Presentations of Non-Refereed Papers	4	8	6	18
Research Report, Non-Refereed	1			1

Refereed Articles

Basic or Discovery Scholarship

Eder, L. B., Antonucci, Y. L., & Monk, E. F. (2019). Developing a Framework to Understand Student Engagement, Team Dynamics, and Learning Outcomes Using ERPsim. *Journal of Information Systems Education, 30* (2), 127-140.

Goeke, R. J., & Antonucci, Y. L. (2013). Differences in Business Process Management Leadership and Deployment: Is There a Connection to Industry Affiliation? *Information Resources Management Journal, 26* (2), 43-63.

Goeke, R. J., & Antonucci, Y. L. (2011). Antecedents to Job Success in Business Process Management: A Comparison of Two Models. *Information Resources Management Journal, 24* (1), 46-65.

- Antonucci, Y. L., & Goeke, R. J. (2011). Identification of Appropriate Responsibilities and Positions for Business Process Management Success: Seeking a Valid and Reliable Framework. *Business Process Management Journal*, 17 (1).
- Wagner, W., & Antonucci, Y. L. (2009). The ImaginePA Project: The First Large-Scale, Public Sector ERP Implementation. *Information Systems Management*, 26 (3), 275-284.
- Greenberg, P. S., Greenberg, R. H., & Antonucci, Y. L. (2008). The Role of Trust in the Governance of Business Processing Outsourcing Relationships: A Transaction Cost Economics Approach. *Business Process Management Journal*, 14 (5).
- Greenberg, P. S., Greenberg, R., & Antonucci, Y. L. (2007). Creating and Sustaining Trust in Virtual Teams. *Business Horizons*, 50 (4), 325-333.
- Antonucci, Y. L., & Proenca, E. J. (1999). Bayside Ocean View Medical Center: Strategic Integration Through Information Technology. *International Journal of Case Studies and Research*, 5 (1), 7-37.
- Antonucci, Y. L., & Tucker III, J. (1998). Responding to Earnings-Related Pressure to Reduce IT Operating and Capital Expenditures. *Information Strategy: The Executive'S Journal*, 14 (3).
- Antonucci, Y. L., Lordi, F. C., & Tucker III, J. (1998). The pros and Cons of IT Outsourcing: Panacea or Poison? *Journal of Accountancy*, 26-31.
- Antonucci, Y. L. (1997). IT Outsourcing: Current Trends, Benefits and Risk. *Information Strategy: The Executive'S Journal*, 14 (2).
- Antonucci, Y. L. (1997). Using Workflow Technologies to Improve Organizational Competitiveness. *International Journal of Management*, 14 (1), 117-126.
- Antonucci, Y. L., & Wozny, L. (1996). Identifying Differences Among Novice Database Users: Implications for Training Material Effectiveness. *Computers in Human Behavior*, 12 (3), 465-479.
- Lederer, Y. (1986). Planning, User Needs Determine Final Shape of Local Area Networks. *Data Management*, 24 (11), 10-14.

Teaching and Learning Scholarship

- Antonucci, Y. L. (2010). ENGAGING BUSINESS STUDENTS ACROSS CONTINENTS USING VIRTUAL COLLABORATION METHODS. *International Journal of Teaching and Learning*.
- Gartner, S., Antonucci, Y. L., Boykin, R., & Morelli, F. (2004). Enterprise Systems Implementation: A Case of International Academic Collaboration. *Review of Business Research*, 2 (1), 250-256.
- Antonucci, Y. L., Corbitt, G., Stewart, G., & Harris, A. (2004). Enterprise System Education: Where are We? Where are We Going? *Journal of Information Systems Education*, 15 (3), 227-234.
- Antonucci, Y. L., & zur Muehlen, M. (2003). Creating a Collaborative B2B Environment in the Classroom: Evaluation of Methods Utilized in an International Simulation over a 4-year Period. *Information Systems Educational Journal*, 1 (20).
- Antonucci, Y. L., McCloskey, D. W., & Schug, J. (2003). Web-Based Vs. Traditional Course Deployment: Identifying User Characteristics for WebBased Course Success. *International Business Schools Computing Quarterly*, 20-28.

Refereed Proceedings

Basic or Discovery Scholarship

- Monk, E., Eder, L., & Antonucci, Y. L. (2019). USING ERPSIM TO EXAMINE THE EFFECTS OF STUDENT ENGAGEMENT AND TEAM DYNAMICS ON LEARNING OUTCOMES. In Eric Stein (Ed.) *Northeast Decision Sciences Institute Conference*, 965-967.
- Antonucci, Y. L., & Fortune, A. (2019). ARE DIGITALIZATION BENEFITS INFLUENCED BY BUSINESS PROCESS MANAGEMENT CAPABILITIES? AN EMPIRICAL INVESTIGATION. In Eric Stein (Ed.) *Northeast Decision Sciences Institute Conference*, 729-731.

Monk, E., Eder, L., & Antonucci, Y. L. (2019). Using SAP Predictive Analytics and Popular Machine Learning Techniques to Predict Student Learning Outcomes with ERPSim. In Ross Hightower and Yvonne Antonucci (Eds.) *SAP University Alliance Academic Conference*, 33-35.

Miller, S., & Antonucci, Y. L. (2015). Differences in Support for the Duty of Loyalty and the Duty of Care. *Academy of Legal Studies in Business*.

Goetze, R. J., & Antonucci, Y. L. (2010). Antecedents to Job Success in Business Process Management: A Comparison of Two Models. *Decision Science Institute (DSI) National Meeting*.

Antonucci, Y. L., & Goetze, R. J. (2009). Construct Validity and Reliability of Positions and Responsibilities in Business Process Management. *DSI National Conference*.

Antonucci, Y. L., & Goetze, R. J. (2008). Hiring Business Process Expertise: Lessons from Applied Psychology. *Decision Science Institute (DSI) National Meeting*, Baltimore, MD.

Antonucci, Y. L., & Greenberg, P. S. (2008). Management by Process: The Key to Agility. *Decision Science Institute (DSI) National Meeting*, Baltimore, MD.

Greenberg, P. S., & Antonucci, Y. L. (2008). Utilizing Trust Appropriately to Strengthen Inter-organizational Process Governance. *Process World*, IDS Scheer.

Antonucci, Y. L. (2007). Business Process Mapping: Utilizing the Integration between ARIS Business Architect and SAP Solution Manager. *SAP Innovation Congress*.

Antonucci, Y. L. (2006). Moving to the 3rd. Wave of Process Oriented Curriculum: Bridging the Gap between Business and IT with Process Decomposition and Automation. *SAP Innovation Congress*.

Antonucci, Y. L., & Khatnani, V. (2006). Facilitating Successful Business Process Management Projects: Pitfalls and Success Factors. *Information Resources Management Association (IRMA) International Conference*.

Antonucci, Y. L. (2005). Process Automation with SAP Workflow: The role of SAP in Moving Towards a Business Process Management Curriculum. *SAP Innovation Congress*.

Gardiner, S., Antonucci, Y. L., Boykin, R., & Morelli, F. (2004). Enterprise Systems Implementation: A Case of International Academic Collaboration. *International Academy of Business and Economics Proceedings*.

Wagner, W., & Antonucci, Y. L. (2004). Public vs. Private Sector ERP Implementations: An Analysis of the ImaginePA Public Sector ERP Project. *Hawaii International Conference on Systems Sciences Proceedings*.

Antonucci, Y. L., Zur Muehlen, M., Shoemaker, M. E., Kirchner, M., & Wagner, B. (2003). Beyond Enterprise Systems Curricula: Perspectives on the Integration of Next Generation ERP Technologies into various curricula. *International Resource Management Association Proceedings*.

Antonucci, Y. L., & Zur Muehlen, M. (2003). Creating a Collaborative B2B Environment in the Classroom: Evaluation of Methods Utilized in an International Simulation over a 4-year Period. *ISECON*.

Antonucci, Y. L., Greenberg, P. S., Zur Muehlen, M., & Greenberg, R. (2003). Establishing Trust in a Business-to-Business Collaboration: Results from an International Simulation. *International Resource Management Association Proceedings*.

Antonucci, Y. L. (2002). Utilizing SAP Business Workflow in a process-centered Curriculum. *SAP Innovation Congress*.

Antonucci, Y. L., & Zur Muehlen, M. (2001). Deployment of Business to Business Scenarios in ERP Education: Evaluation and Experiences from an International Collaboration. *Americas Conference on Information Systems (AMCIS)*.

Teaching and Learning Scholarship

Antonucci, Y. L., Wright, K., & Hightower, R. (2019). Modern Application Development with Mendix: Preliminary Findings from Three Pilot Implementations. In Ross Hightower and Yvonne Antonucci (Eds.) *SAP University Alliance Academic Conference*, 3-6.

Antonucci, Y. L. (2017). Design-Led Transformation: Deploying a Student-Led Application Development Project Using SAP Build.me to Connect Project Stakeholders and Developers. *SAP University Alliance Academic Conference*.

Antonucci, Y. L., Monk, E., Eder, L., Cantor, W., & Murray-Jackson, L. H. (2017). Competition Beyond the Classroom: A Regional Collaboration to Enhance ERP Instruction. *SAP University Alliance Academic Conference*.

Valasey, B., Antonucci, Y. L., DeFrancisco, E., & Harris, A. (2011). Business Process Innovation for Research Administration: Engaging Students. *Society of Research Administrators International*, Montreal, Canada.

Antonucci, Y. L. (2010). Engaging Business Students Across continents Using Virtual Collaboration Methods. *International Conference on College Teaching and Learning*.

Non-Refereed Proceedings

Basic or Discovery Scholarship

Antonucci, Y. L. (1994). The Role of Work Flow Management Technologies and Business Process Reengineering in Achieving Competitive Advantage. *GroupWare Conference*.

Antonucci, Y. L. (1994). Achieving Competitive Advantage Through Process Reengineering and Information Technology. *International FlowMark Conference*.

Teaching and Learning Scholarship

Antonucci, Y. L., & Case, T. (2012). Finding a Niche. *SAP University Alliance*.

Invited Articles/Reviews

Miller, S. K., & Antonucci, Y. L. (2016). Default rules and Fiduciary Duty Waivers in Alternative Entities: Policy Issues and Empirical Insights. *Journal of Corporation Law*, 42 (1), 147-222.

Antonucci, Y. L., & Harris, A. (2008). How Can You Tell If Your Organization is Process-Centric? *SAP BPx*, 4.

Antonucci, Y. L. (2006). How do we determine the skill set of a Business Process Management Expert? *SAP BPx*.

Antonucci, Y. L., & Lederer, K. (2003). Integrating Technology to Enhance Classroom, Blended and Distance Learning. *ATEA Journal*, 30 (4), 20-23.

Antonucci, Y. L., & Bender, A. D. (1998). The quality and cost of medical care: The potential for information technologies in meeting the challenge. *Medical Group Management*, 13-19.

Antonucci, Y. L., Bender, A. D., & Krasnick, C. J. (1997). Quality Focused Mission Statement for the Medical Practice: A Pilot Study. *Journal of Medical Practice Management*, 13 (1), 24-27.

Books, Monographs, Compilations, Manuals

Books

Antonucci, Y. L., & Greenberg, P. S. (2015). *Business Process Management: Principles for Developing a Process-Driven Organization - under contract* Prentice-Hall.

Antonucci, Y. L., Bariff, M., Benedict, T., Champlin, B., Downing, B., Jason Franzen; Daniel J. Madison; Sandra Lusk; Andrew Spanyol; Mark Treat; J. Leon Zhao (2008). *Guide to the Business Process Management: ABPMP BPM CBOK*. Chicago, IL: ABPMP.

Vaanholt, M. t., Alden, J., Angeli, A., Antonucci, Y., Austin, B., The SAP BPX authors (2008). *Process First: The evolution of the Business Process Expert*. New York, NY: Evolved Technologist Press.

Chapters, Cases, Readings, Supplements

Cases

Antonucci, Y. L., & Proenca, E. J. (2000). Comprehensive Case Overview: Stately Furniture and Decor. In Keri Pearson (Ed.), *Managing and Using Information Systems: A Strategic Approach*. John Wiley & Sons, Inc..

Chapters

Antonucci, Y. L. (2015). Business Process Analyst Curriculum: Advances in BPM. In Jan von Brocke and Michael Rosemann (Eds.), *Handbook on Business Process Management 2: Strategic Alliance, Governance, People, and Culture 2nd Edition* (pp. 547-572). Berlin: Springer-Verlag.

Antonucci, Y. L. (2010). Business Process Analyst Curriculum Framework. In Jan von Brocke and Michael Rosemann (Eds.), *Handbook on Business Process Management* (pp. 24). Berlin: Springer-Verlag.

Antonucci, Y. L., Boykin, D., & Donahue, K. (2009). Wyeth Case: In Pursuit of Process Excellence. *Roadmap to Business Process Management* (pp. 320). SAP Press.

Presentations of Refereed Papers

International

Monk, E., Eder, L., & Antonucci, Y. L. (2019, July). *Using SAP Predictive Analytics and Popular Machine Learning Techniques to Predict Student Learning Outcomes with ERPSim*. SAP University Alliance Academic Conference, Milwaukee, Wisconsin.

Wright, K., Antonucci, Y. L., & Hightower, R. (2019, July). *Modern Application Development with Mendix: Preliminary Findings from Three Pilot Implementations*. SAP University Alliance Academic Conference, Milwaukee, Wisconsin.

Antonucci, Y. L. & Fortune, A. (2019, April). *ARE DIGITALIZATION BENEFITS INFLUENCED BY BUSINESS PROCESS MANAGEMENT CAPABILITIES? AN EMPIRICAL INVESTIGATION*. Northeast Decision Sciences Institute Conference, Philadelphia, Pennsylvania.

Eder, L., Antonucci, Y. L., & Monk, E. (2019, April). *USING ERPSIM TO EXAMINE THE EFFECTS OF STUDENT ENGAGEMENT AND TEAM DYNAMICS ON LEARNING OUTCOMES*. Northeast Decision Sciences Institute Conference, Philadelphia, Pennsylvania.

Antonucci, Y. L. (2017, June). *Design-Led Transformation: Deploying a Student-Led Application Development Project Using SAP Build.me to Connect Project Stakeholders and Developers*. SAP University Alliance Academic Conference, New York City, New York.

Antonucci, Y. L., Monk, E., Eder, L., Cantor, W., & Murray-Jackson, L. H. (2017, June). *Competition Beyond the Classroom: A Regional Collaboration to Enhance ERP Instruction*. SAP University Alliance Academic Conference, New York City, New York.

Geoke, R. J. & Antonucci, Y. L. (2010, November). *Antecedents to Job Success in Business Process Management: A Comparison of Two Models*. Decision Science Institute (DSI) National Meeting, San Diego, California.

Antonucci, Y. L. (2010, April). *Engaging Business Students Across Continents using Virtual Collaboration Methods*. International Conference on College Teaching and Learning, Jacksonville, Florida.

Antonucci, Y. L. & Goeke, R. J. (2009, November). *Construct Validity and Reliability of Positions and Responsibilities in Business Process Management*. DSI National Conference, New Orleans, Louisiana.

Antonucci, Y. L., Greenberg, P. S., & Greenberg, R. (2008, November). *Management By Process Framework: The Key to Agility*. DSI National Conference, Baltimore, Maryland.

Antonucci, Y. L. & Goeke, R. J. (2008, November). *Hiring Business Process Expertise: Lessons from Applied Psychology*. Decision Science Institute (DSI) National Meeting, Baltimore, Maryland.

Greenberg, P. S. & Antonucci, Y. L. (2008, February). *Utilizing Trust Appropriately to Strengthen Inter-organizational Process Governance*. Process World, Orlando, Florida.

Antonucci, Y. L. (2007, June). *Business Process Mapping: Utilizing the Integration between ARIS Business Architect and SAP Solution Manager*. SAP University Alliance, Montreal, Canada.

Antonucci, Y. L. (2007, May). *Business Process Management*. Workshop, Aarhus, Denmark.

Antonucci, Y. L. (2006, October). *Managing Successful Business Process Projects: Process Manager vs. Project Manager Skills*. Vlerick SBA Business Process Management Conference, Brussels, Belgium.

National

Miller, S. & Antonucci, Y. L. (2015, August). *Differences in Support for the Duty of Loyalty and the Duty of Care*. Academy of Legal Studies in Business, Philadelphia, Pennsylvania.

Antonucci, Y. L. & McGinnis, D. (2005, April). *Building Successful B2B Relationships: The Success & Future of Virtual Teams*. AITP National Conference, Atlanta, Georgia.

Regional

Antonucci, Y. L. (2005, April). *Activities of the new IDS Scheer/SAP Business Process Center of Excellence: Moving to the third Wave of ERP, BPM*. SAP Faculty Seminar, Philadelphia, Pennsylvania.

Presentations of Non-Refereed Papers

International

Antonucci, Y. L. (1994, August). *The Role of Work Flow Management Technologies and Business Process Reengineering in Achieving Competitive Advantage*. Invited presentation at GroupWare Conference, San Jose, California.

Antonucci, Y. L. (1994, September). *Achieving Competitive Advantage Through Process Reengineering and Information Technology*. Invited presentation at International FlowMark Conference, Vienna, Austria.

Antonucci, Y. L. (2007, November). *Your Organization May be Process Oriented, but is it Process Driven?* Invited presentation at Shared Insights & IIR's Business Process Management Conference, San Diego, California.

Antonucci, Y. L. (2008, April). *State of Business Process Management in Industry and Academia*. Invited presentation at University of Windsor Distinguished Faculty Seminar, Windsor, Canada.

Antonucci, Y. L. (2008, October). *BPM at Wyeth Pharmaceuticals: In Pursuit of Process Excellence*. Invited presentation at 3rd annual Denmark BPM and SOA conference, Copenhagen, Denmark.

Antonucci, Y. L. & Case, T. (2012, March). *Finding a Niche*. Invited presentation at SAP University Alliance, San Antonio, Texas.

Antonucci, Y. L. (2018). *Strategic Alignment of Value Added Processes*. Invited presentation at SAP University Alliance Academic Conference, New York City, New York.

Antonucci, Y. L. (2019). *Widener SAP Next-Gen Chapter for Design-Thinking and Analytics Invited Presentations*. Invited presentation at SAP University Alliance Academic Conference, Milwaukee, Wisconsin.

Local

Antonucci, Y. L. & Greenberg, P. S. (2008, January). *Business Process Management: Overview and Deploying BPM with SAP and ARIS Business Architect*. Invited presentation at Workshop, Chester, Pennsylvania.

Antonucci, Y. L. (2008, June). *Your Organization may be Process Oriented, but is it Process Driven? And How do you Know?* Invited presentation at ABPMP, Chester, Pennsylvania.

Greenberg, P. S., Antonucci, Y. L., & Harris, A. (2008, November). *Process Improvement Workshop*. Workshop, Chester, Pennsylvania.

Goeke, R. J. & Antonucci, Y. L. (2009, June). *Business Process Skills and Competencies for Successful BPM Deployment: Research Results that may Impact You*. Invited presentation at ABPMP, Chester, Pennsylvania.

Antonucci, Y. L. (2010). *Creating a Collaborative International Business Process Classroom Experience*. Invited presentation at President's Lecture - Widener University, Chester, Pennsylvania.

Antonucci, Y. L. & Keating, J. C. (2014). *The New Face of Campus Cruiser*. Invited presentation at Bridge Week presentation, Chester, Pennsylvania.

Antonucci, Y. L. & Alspach, J. (2015, May). *High Impact Practices within the Graduate Business Process Innovation (BPI) curricula*. Invited presentation at Widener University HIP Fair, Chester, Pennsylvania.

Antonucci, Y. L. & Lotterer, A. (2016). *Latest Research Findings: Understanding the Synergies between Digitalization and BPM*. Invited presentation at ABPMP, Chester, Pennsylvania.

Antonucci, Y. L., Schwartz, R., & Norman, C. (2017). *Organizational Business Process Assessment: Global Project*. Invited presentation at Widener University High Impact Practice, Chester, Pennsylvania.

National

Antonucci, Y. L. (2018, October). *Digitalization Alignment with Business Process Management: Are Organizations Realizing Full Benefits?* Invited presentation at Digital Processes and Products, Chester, Pennsylvania.

Regional

Antonucci, Y. L. (2008, September). *Business Process Management: Understanding the Road to Process Centricity*. Invited presentation at APICS - Southern Delaware Valley Chapter, Concordville, Pennsylvania.

Research Reports

2016: Kirchmer, M., Franz, P., Lotterer, A., Antonucci, Y. L. , & Laengle, S. *The Value-Switch for Digitalization Initiatives: Business Process Management.*, submitted to ABPMP and BPM-D.

Grants

Research

2001: Antonucci, Y. L. *Process Analysis and Modeling Curriculum for the e-Business World: The Integration of Processes Within and Between Universities Using ARIS Software*, Principal Investigator, SAP Partner Award from IDS Scheer, Inc.

2001: Antonucci, Y. L., Shoemaker, M., & Zur Muehlen, M., *SAP-Based E-Business Curriculum (SAP-eBC), Connecting the Student to the World by Bridging Departments, Universities, and Industry: Development of a G*, Principal Investigator, SAP.

2000: Antonucci, Y. L. & Zur Muehlen, M., *Teaching Cross-Organizational Business Processes Using SAP R/3 in an International Collaboration: Proposal for an International Curriculum Between the*, Principal Investigator, SAP.

Papers Under Review

Antonucci, Y. L., Fortune, A., & Kirchmer, M. (2019). "The Alignment of Business Process Management Capabilities with Dynamic and Ordinary Dynamic and Ordinary Competitive Advantage Capabilities: is there an association with realized benefits of Digitalization?" Initial submission.

Antonucci, Y. L., Eder, L., & Monk, E. (2018). "Developing a Framework to Understand Student Engagement, Team Dynamics, and Learning Outcomes Using ERPsim," Conditional acceptance to *Journal Of Information Systems Education*.

Working Papers

Antonucci, Y. L. & Kirchmer, M. (2018). "Understanding the relationship between BPM and digitalization: Are companies aligning digitalization efforts with their business process capabilities?" targeted for *Information Resources Management Journal*.

Antonucci, Y. L. & Kirchmer, M. (2018). "Synergies Between Digitalization and Business Process Management."

Antonucci, Y. L. & Lederer, K. (2017). "Network Security in Small Businesses: Understanding VPN Adoption."

SERVICE

Service to the Institution

Department Assignments

Mentoring Activities:

2018-2019: Trained MIS 290 Adjunct (Andrene) on New ERPsim HANA Game changes and data Extraction using OData

Other Institutional Service Activities:

2018-2019: Organize and communicate with Business Analytics Advisory Board

College Assignments

Member:

2016-2017: School of Business Administration Academic Council

2016-2017: Intellectual Review Contributions Committee

2015-2016: Academic Council

2015-2016: Student Affairs Committee

College Assignments

Mentoring Activities:

2018-2019 – 2019-2020: Mentor to New SBA Faculty, Kitty Li

2016-2017: Trained new MIS 290 adjunct how to use SAP and run a simulation game in class -- taught 3 weeks worth of her class while training her.

2016-2017: Organized Student participation in Professional ABPMP meeting event

Other Institutional Service Activities:

2019: Developed SAP content into MIS 363 of which SAP AG approved as a SAP Recognition Award course

2016-2017: Member and Secretary Business Informatics Advisory Board

2016-2017: Business Camp 2016 Workshop Leader

2016-2017: Organized and established an Executive in Residence for the SBA 2016

2016-2017: Widener Day Presenter - January 30, 2016

2016-2017: ARIS Server Update and Re-configuration

2015-2016: Widener Day Presentation

Student placements:

2017-2018: Assisted two students employment at TimelinePI

2016-2017: Assisted two students in obtaining internships at BPM-D

Chair:

2017-2018: SBA Academic Affairs

2015 – 2016: Director, SAP and IDS Scheer Business Process Innovation Center of Excellence

Member:

2019: SBA Promotion and Tenure

2018-2019: SBA Academic Affairs

2016-2017 – 2018-2019: SBA Academic Council

2016-2017 – 2018-2019: SBA Intellectual Contributions Committee

2016-2017: Intellectual Contributions Review Committee

2015-2016: MBA Revision for the SBA

University Assignments

Chair:

2015-2016 – 2019-2020: Widener University SAP Faculty Coordinator

2017: Technology and Instructional Resources Committee Vice Chair

2015 – 2016: SAP University Alliance Coordinator

Member:

2017: Search Committee for Director of Customer Experience to report to CIO

2015-2016 – 2016-2017: Middle States Self Study 2015-2017 Working Group 6 – Planning, Resources and Institutional Improvement

2015-2016: University Council-Technology and Information Resource Committee-SBA rep

Mentoring Activities:

2017-2018: Mentored 12 students who competed in NorthEastern ERPsim SAP competition - Widener teams placed 2nd, 6th, and 13th out of 25 teams

2016-2017: Mentored students to compete in the NorthEastern ERPsim SAP competition - Widener teams placed 4th and 5th out of 20 teams

Other Institutional Service Activities:

2019: Co-Developed Widener designation in partnership with SBDC as a SAP NextGen Hub/Lab for Design-Thinking and Analytics

2017-2018 – 2018-2019: Development of Non-Tuition Revenue Conference Series

2017-2018: Assisted president's office in planning process governance

2016-2017: Led Process Identification workshop for Academic Council Technology and Instructional Resource Committee - May

Service to the Profession

Board Member: Advisory Board

2017 – 2019: Widener University Business Analytics Board (Local). Member of the board along with acting as the Organizer and Liaison with the professional member chairs.

2015 – 2018: ABPMP, Philadelphia, United States of America (International). ABPMP National education board member

2015 – 2018: SAP University Alliance SAP University Alliance (International). Asked to serve as one of 7 University representatives Nationwide as an advisor to the SAP Alliance. Term beginning Nov 2008.

Board Member: PRJ Editorial Review Board

2015 – 2018: Journal of Information Technology Education: Research (JITE:Research) (International).

2015 – 2018: Journal of Information Technology Education: Innovations in Practice (JITE:IIP) (International).

Board of Directors: Moderate Involvement

2015 – 2017: Journal of IT Education (International). since 2001 to present

Board of Directors: Substantial Involvement

2015 – 2020: ABPMP, Philadelphia, Pennsylvania (Local).

2015 – 2018: SAP University Alliance (International). I was selected to be on the North American SAP board to direct SAP university alliance participation and offerings. This covers all North America. Requires online meetings and face-to-face meetings at the annual SAP conference -- 2015 this was two full days in Phoenix AZ

2015 - I am a co-chair of SAP University Alliance Conference programs

2015 – 2016: ABPMP (Regional). Took over as ABPMP Philadelphia President from Dr. Greenberg who has stepped down. I have actively revived the professional chapter, obtained funding from international board and organized local professionals

Board elected me as permanent chapter President 2015.

Chair: Conference / Track / Program

2018: Widener University Innovation Series: Digital Processes and Products Conference (National). Developed conference series - laid foundation and process for continued conferences on campus - was the co-chair of the conference. Raised additional income for the University and the School of Business.

2016: 2016 SAP University Alliance Americas Conference, San Diego, California (International). **Co-Chair for Academic Programs. Developed Call for proposals. Editor for proposal submissions.**

Reviewer - Article / Manuscript

2019: Decision Science Institute (DSI) National Meeting (International). Reviewed a paper for the upcoming DSI conference in April

2018: Journal of Applied Research in Higher Education, Chester, Pennsylvania (International).

2015 – 2018: Journal of IT Education Journal of IT Education (International).

2017: Journal of Applied Research in Higher Education (International). reviewed article on effects of ERPs in higher education

2017: Business Horizons (International). Reviewed article on virtual teams

2015: Communications of the Association for Information Systems (International).

Reviewer - Grant Proposal Related to Expertise

2018: South African Government Request for Peer-review of Prof LF Seymour Government Grant for BPM research, Chester, Pennsylvania (International).

Editor: Conference Proceedings

2019: SAP University Alliance Academic Conference, Milwaukee, Wisconsin (International).

2016: 2016 SAP University Alliance Americas Conference, San Diego, California (International). Sole editor for the SAP UA 2016 Conference Proceedings- February 15-19, 2016 San Diego CA

Member: Committee/Task Force

2019: SAP University Alliance Academic Conference, Milwaukee, Wisconsin (International). Elected to serve on the program committee for this conference. Substantial involvement January 2019-July 2019

Other Professional Service Activities

2019: Doctorial Examiner for PhD Thesis - University of Cape Town South Africa (International). EXAMINER'S RECOMMENDATION FORM
RECOMMENDATION ON EXAMINATION OF PhD THESIS SUBMITTED BY
UNIVERSITY OF CAPE TOWN CANDIDATE

Service to the Community

Other Community Service Activities

2015 – 2016: Volunteer for December Christmas gift selection for children at City Team ministries

Professional Development

Instructional-Related Conference

2014: Cengage Technology Conference, Phoenix, Arizona.

Other Professional Development

2018: SAP University Alliance Academic Conference, New York City, New York.

2016: ABPMP, Chester, Pennsylvania.

2015: ABPMP, chester, Pennsylvania.

2014: ABPMP, chester, Pennsylvania.

2013: ABPMP, Chester, Pennsylvania.

2012: ABPMP, Chester, Pennsylvania.

Professional Seminars / Workshops

2014: Innovation world 2014 Conference - Software AG, New Orleans, Louisiana.

2013: Software AG Process Intelligence Workshop, King of Prussia, Pennsylvania.

2012: Workshop, che, Virtual.

2012: Process World, Orlando, Florida.

2010: ProcessWorld 2010 International Conference - Staffware and IDS Scheer AG, Washington DC, District of Columbia.

2009: IDS Scheer ProcessWorld Regional Event February 2009, Collegeville, Pennsylvania.

2009: ARIS USER DAY- Hershey PA June 2009, Hershey, Pennsylvania.

2009: ABPMP, Chester and Villanova, Pennsylvania.

Technology-Related Training

2019: SAP University Alliance, Houston, Texas.

2019: Rapid Developer Master Class, virtual, Virtual.

2019: SAP University Alliance, Milwaukee, Wisconsin.

2019: SAP University Alliance, Milwaukee, Wisconsin.

2016: SAP University Alliance, San Diego, California.

2015: Configuration and user management of ARIS Server Training, Chester, Pennsylvania.

2014: SAP University Alliance, Phoenix, Arizona.

2013: SAP University AllianceSAP University Alliance, Milwaukee, Wisconsin.

2013: Workshop, Milwaukee, Wisconsin.

2013: Workshop, Milwaukee, Wisconsin.

2013: SAP University Alliance, Milwaukee, Wisconsin.

2012: SAP University Alliance, San Antonio, Texas.

2012: SAP University AllianceSAP University Alliance, San Antonio, Texas.

2011: SAP University Alliance, chester, Virtual.

2010: Workshop, chester, Pennsylvania.

2010: Widener University: Creating Online Courses Using WebStudy, Chester, Pennsylvania.

2010: Widener University: Creating Online Courses Using WebStudy, Chester, Pennsylvania.

2010: SAP University Alliance, CA, Virtual.

2009: Workshop, Montreal, Canada.

2009: SAP Innovation Congress, San Diego, California.

2006: IDS Scheer ARIS Training, Chester, Pennsylvania.

Honors/Awards

Award

2018: Widener University School of Business. Received the Widener University School of Business William J. Zahka Undergraduate Teaching Award for Excellence in Teaching 2017-2018, Widener University.

2016: Widener University School of Business. Received the Widener University School of Business Graduate Teaching Award for Excellence in Teaching - 2015-2016, Widener University.

2013: Research Award, Widener University School of Business.

2010: International Collegiate Teaching and Learning Association.

2009: Widener University Fitz Dixon Innovation in Teaching Award.

2006: Widener University School of Business.

2003: Widener University - Lindback.

2000: AITP National.

Honor

2013: Gamma Tau Chapter of Phi Beta Delta, Honor Society for International Scholars.

2010: U.S. Teacher of the Year 2010.

2008: Who's Who Among American Women.

2008: WHO'S WHO AMONG AMERICA'S TEACHERS.

2003: MARQUIS WHO'S WHO IN AMERICA.

2003: AcademicKeys Who's Who in Business Higher Education.

2002 – 2003: Gamma Tau Chapter of Phi Beta Delta, Honor Society for International Scholars.

2002: WHO'S WHO AMONG AMERICA'S TEACHERS

2000: WHO'S WHO AMONG AMERICA'S TEACHERS

1996: WHO'S WHO IN THE WORLD.

1993 – 1994: WHO'S WHO IN AMERICA.

Miscellaneous

Special Projects

2018 - Widener Innovation Series Development - first conference Digital Products and Processes