Sezgin Ayabakan

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EDUCATION

University of Texas at Dallas

Ph.D., Management Science

University of Florida

M.S., Industrial and Systems Engineering

Bilkent University

B.S., Industrial Engineering

Dallas, TX
August 2014
Gainesville, FL
December 2008

Ankara, Turkey

May 2007

PROFESSIONAL EXPERIENCE

Temple University

Assistant Professor

Philadelphia, PA July 2017 - present

University of Baltimore

Assistant Professor

Baltimore, MD

August 2014 - May 2017

Schaefer Center for Public Policy, University of Baltimore

Faculty Fellow

Baltimore, MD August 2014 - May 2017

Evaluated Million Hearts project for Maryland Department of Health and Mental Hygiene

Trained data analysts on data based decision making at the Social Security Administration (Headquarter)

RESEARCH

Research Interests and Application Areas: Research interests include healthcare analytics and the business value of information technologies. Both areas investigate the managerial implications of information technology implementation decisions at healthcare or manufacturing organizations and contain a major analytics or empirical component. Current projects involve analysis of over 500K patient admission records from 68 hospitals in the North Texas region and the state of Maryland's entire inpatient and outpatient admission claims' for the fiscal years of 2013 - 2016 (~5.4 million records).

Research Interests: Healthcare Analytics \diamond Healthcare Informatics \diamond Economics of Healthcare IT \diamond Economics and Business Value of Information Systems \diamond Open Source Production

Methodology, Computer Skills, and Data: I have taught courses on Data Science, Management Information Systems, Analytical Techniques, and Predictive Analytics. I have extensively used Python Scikit-learn, SAS, Enterprise Miner, and Stata in my research. I also have an Operations Research background and am well-versed in optimization tools such as Matlab.

Methodology: Data Analytics \diamond Data and Text Mining \diamond Econometrics \diamond Linear/nonlinear Optimization

Computer Skills: SAS \diamond Python \diamond STATA \diamond Matlab \diamond R \diamond MySQL \diamond Access \diamond Java \diamond VBA

Data: State of Maryland Inpatient and Outpatient 2013 - 2016 data from Health Services Cost Review Commission Review Board \diamond American Hospital Association IT Supplement 2008 - 2013 data.

HONORS AND AWARDS

Winner, Big Ideas Competition in Healthcare and Biopharma Industry, Fox School of Business, Temple University, Grant up to \$10,000. 2020

Young Researcher Award, Conference on Health IT and Analytics, Washington D.C., 2019

Best Conference Paper Runner Up Award, Conference on Health IT and Analytics, Washington D.C., 2019

Faculty Recognition Award for promoting learning services and supporting tutors, Achievement and Learning Center, University of Baltimore, 2016

Best Conference Paper Runner Up Award, International Conference on Information Systems (ICIS) 2014

Research assistantship under the grant from University of Texas Southwestern Medical Center, Contract #: 34056002, 2012-13

Full Scholarship, University of Texas at Dallas including tuition waiver and monthly stipend, 2009-14

Full Scholarship, University of Florida including tuition waiver and monthly stipend, 2007-08

Best Senior Project in Bilkent University Industrial Engineering Project Fair, 2007

Best Industry-University Project in National Operations Research and Industrial Engineering Project Competition (YA/EM), Turkey, 2007

Ranked 9th, Industrial Engineering Department, Bilkent University, among 150 graduates, 2007

High Honor Student, Bilkent University, for all terms, 2002-07

Full Scholarship, Bilkent University, including tuition waiver and monthly stipend, 2002-07

Ranked 568th, National University Entrance Exam in Turkey among over 1.2 million students, 2002

SCHOLARLY WORK

REFEREED PUBLICATIONS

Ayabakan, S., I. R. Bardhan, Z. Zheng. 2021. Triple Aim and the Hospital Readmission Reduction Program. Health Services Research and Managerial Epidemiology. Published online Feb 2021 Link to the article

Dennis, A., A. Kim, M. Rahimi, **S. Ayabakan**. 2020. User reactions to COVID-19 screening chatbots from reputable providers. *Journal of the American Medical Informatics Association* 27 (11), pp. 1727–1731. Link to the article

Ayabakan, S., I. R. Bardhan, Z. Zheng, and K. Kirksey. 2017. The Impact of Health Information Sharing on Duplicate Testing. *MIS Quarterly* 41 (4). Link to the article

Ayabakan, S., I. R. Bardhan, and Z. Zheng. 2017. A Data Envelopment Analysis Approach to Estimate IT-Enabled Production Capability. *MIS Quarterly*, 41 (1). Link to the article

Ayabakan, S., A. Celik, E. Erdogan, C. Karakan, S. Kocak, D. Konur, and H. Yaman. 2007. Market Analysis and Distribution Network Design for HOD-Demijohn Water. *Endustri Muhendisligi* 18 (3), 2-12 (in Turkish). Link to the article

SUBMITTED / WORKING PAPERS

Rahimi, M., A. Kim, S. Ayabakan, A. Dennis. Judgmental Bot: Conversational AI in Online Mental Health Screening. Under review, 1st round, MIS Quarterly.

Ayabakan, S., H. Atasoy, M. Pang. Where is My Money? The Interplay between Healthcare Information Technologies and Unpaid Claims. Under review, 1st round, *MIS Quarterly*.

Ayabakan, S., M. Tripathi, I. R. Bardhan, R. Banker. Hype or Hope? Selection and Performance of Value-based Health Care Programs. Under review, 2nd round, *Management Science*.

Ayabakan, S., I. R. Bardhan, Z. Zheng. Impact of Telehealth Usage on Healthcare Resource Utilization: A Quasi-experimental Study on Maryland Hospitals. Will be submitted to *Production and Operations*

Management

Gao, Y., S. Ayabakan, S. Wattal. Are Some Things Better Left to only Experts? Seeking the Value of Crowd Participation in Rare Disease Diagnosis. Will be submitted to MIS Quarterly

Ayabakan, S., I. R. Bardhan, Z. Zheng. What Drives Readmission? A New Perspective from Hidden Markov Model Analysis. Reject and resubmit from *Journal of Management Information Systems*.

WORK IN PROGRESS

Nittala, L., S. Ayabakan, D. Raman, D. Unnikrishnan, S. Kumar. Cloud Physician: Technology Implications of TeleICU Services. In preparation-data analysis

Rahimi, M., S. Ayabakan, E. Nguyen, M. Dada, C. Chambers. GasCrowd: Crowdsourcing for Anesthesiology Residents and Nurses. In preparation-designing survey.

Rahimi, M., S. Ayabakan, K. Mahoney, S. Kumar. The Role of Patient Portals in Electronic Health Records' Error Discovery and Reporting. In preparation-data collection.

Bao, C., A. Srivastava, S. Ayabakan, D. Delen, S. Ayyalasomayajula. Health IT Adoption and Technostress: A Country-wide Empirical Examination. In preparation-data analysis

REFEREED CONFERENCE PROCEEDINGS

Bardhan, I. R., **S. Ayabakan**, Z. Zheng. *Did Hospital Readmission Reduction Program Achieve the Triple Aim Goals?*. Pacific Asia Conference on Information Systems (PACIS), June 26-30 2018, Yokohama Japan Link to the article

Ayabakan, S., I. R. Bardhan, Z. Zheng. What Drives Readmission? A New Perspective from Hidden Markov Model Analysis. International Conference on Information Systems (ICIS), December 11-14 2016, Dublin, Ireland. Link to the article

Bardhan, I. R., **S. Ayabakan**, Z. Zheng, K. Kirksey. Value of Health Information Sharing in Reducing Healthcare Waste: An analysis of duplicate testing across hospitals. International Conference on Information Systems (ICIS), December 14-17 2014, Auckland, New Zealand. Best Conference Paper Runner-up Award. Link to the article

Ayabakan, S., I. R. Bardhan, Z. Zheng. The Impact of IT-enabled Manufacturing Capabilities on Plant Profitability: New Models and Evidence. International Conference on Information Systems (ICIS), December 2012, Orlando, FL. Link to the article

REPORTS

Di Franco, T., **S. Ayabakan**, J. Callahan, P. d. L. Julnes, R. Frediksson. *Maryland Million Hearts Evaluation* for Maryland Department of Health and Mental Hygiene - Center for Chronic Disease Prevention and Control, 2015, Schaefer Center for Public Policy, University of Baltimore, Baltimore, MD.

PRESENTATIONS

Tripathi, M., S. Ayabakan, I. R. Bardhan, R. Banker. 2021. Hype or Hope? Selection and Performance of Value-based Health Care Programs. POMS Conference, Scheduled: May 2, 2021, Online

Ayabakan, S., H. Atasoy, M.-S. Pang. 2020. Where is My Goddamn Money? The Interplay between Healthcare Information Technologies and Unpaid Claims. Workshop on Information Systems and Economics (WISE), Dec 17, 2020, Online

Ayabakan, S., H. Atasoy, M.-S. Pang. 2020. Where is My Goddamn Money? The Interplay between Healthcare Information Technologies and Unpaid Claims. Decision Sciences Institute (DSI), Nov 21, 2020, Online

Gao, Y. Ayabakan, S., S. Wattal. 2020. Crowd, Expert Or Both? Leveraging Heterogeneity Of Healthcare Crowdsourcing Participants. INFORMS Annual Meeting, Nov 11, Online.

- Ayabakan, S., R. Banker, I. R. Bardhan. 2020. Rich Getting Richer? Learning and Selection Effects on the Performance of Accountable Care Organizations. Conference on Information Systems and Technology (CIST), Nov 7-8, 2020, Online
- Gao, Y. Ayabakan, S., S. Wattal. 2020. Antecedents and Consequences of Participant Mix on Crowdsourcing Platforms: The Case of CrowdMed. Conference on Health IT and Analytics (CHITA), Oct 8-10, 2020, Online.
- Ayabakan, S., H. Atasoy, M.-S. Pang. 2020. Where is My Goddamn Money? The Interplay between Healthcare Information Technologies and Unpaid Claims. Statistical Conference in E-Commerce (SCECR), June 18-20, 2020, Online
- Ayabakan, S.. 2020. The Translational Showcase Panel Talk: Telehealth. Temple University, Fox Translational Research Center, June 15, 2020, Online
- Ayabakan, S., I. R. Bardhan, Z. Zheng. Impact of Telehealth on Healthcare Resource Utilization. SUNY at Buffalo, May 22, 2020, Online
- Ayabakan, S., R. Banker, I. R. Bardhan. 2020. Rich Getting Richer? Learning and Selection Effects on the Performance of Accountable Care Organizations. UF ISOM Research Workshop, Feb 27-29, 2020, Gainesville FL.
- Ayabakan, S., H. Atasoy, M.-S. Pang. 2019. Where is My Goddamn Money? The Interplay between Healthcare Information Technologies and Unpaid Claims. Health Information Technology Symposium, Dec 15, 2019, Munich Germany.
- Ayabakan, S., H. Atasoy, M.-S. Pang. 2019. Where is My Goddamn Money? The Interplay between Healthcare Information Technologies and Unpaid Claims. Conference on Health IT and Analytics (CHITA), Nov 15-16, 2019, Washington D.C.
- Pang, M.-S., **S. Ayabakan**. 2019. The Impact of Data-Driven Interventions on Prescription Drug Overdose Mortality. Conference on Health IT and Analytics (CHITA), Nov 15-16, 2019, Washington D.C.
- Gao, Y., S. Ayabakan, S. Wattal. 2019. Engaging the crowd: Shall we tell stories or provide structured content?. Conference on Health IT and Analytics (CHITA), Nov 15-16, 2019, Washington D.C.
- Ayabakan, S., R. Banker, I. R. Bardhan. 2019. Sustainability of Accountable Care Organizations: Learning or Selection Effects?. Conference on Health IT and Analytics (CHITA), Nov 15-16, 2019, Washington D.C.
- Ayabakan, S., R. Banker, I. R. Bardhan. 2019. Performance-based Incentive Programs in Healthcare: An Empirical Study of Shared Savings Programs and Accountable Care Organizations. INFORMS Healthcare, July 27-29, 2019, Cambridge, MA.
- Ayabakan, S., Z. Deng, S. Kumar, P. Pavlou. Patient-Sharing Network, EHR Adoption, and Healthcare Outcomes: An Empirical Investigation. INFORMS Healthcare, July 27-29, 2019, Cambridge, MA.
- Deng, Z., S. Ayabakan, S. Kumar, P. Pavlou. *Patient-Sharing Network, EHR Adoption, and Healthcare Outcomes: An Empirical Investigation*. Statistical Conference in E-Commerce (SCECR), June 10-13, 2019, Hong Kong
- Bardhan, I.R., S. Ayabakan, Z. Zheng. Impact of Telehealth on Healthcare Resource Utilization: Mechanisms and Empirical Evidence. AcademyHealth Annual Research Meeting (ARM), June 2-4, 2019. Washington D.C.
- Ayabakan, S., Z. Deng, S. Kumar, P. Pavlou. *Patient-Sharing Network, EHR Adoption, and Healthcare Outcomes: An Empirical Investigation*. POMS Conference, May 2-6, 2019, Washington D.C.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. *Impact of Telehealth on Healthcare Resource Utilization*. Workshop on Information Systems and Economics (WISE), December 17-18, 2018, San Francisco
- Deng, Z., S. Ayabakan, S. Kumar, P. Pavlou. *Physician Pairing and Patient Outcomes: An Empirical Investigation*. Conference on Health IT and Analytics (CHITA), October 19-20, 2018, Washington D.C.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. The Impact of Telehealth on Healthcare Resource Utilization. Conference on Health IT and Analytics (CHITA), October 19-20, 2018, Washington D.C.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. Reevaluating Readmission Reduction Policies: The Role of Telehealth

- and Latent Patient Health Status. University of Rhode Island College of Business Research Seminar Series, April 2018, Kingston, RI.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. Reevaluating Readmission Reduction Policies: The Role of Telehealth and Latent Patient Health Status. U.S. Census Bureau Center For Statistical Research & Methodology Seminar, August, 2017, Washington DC.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. Opening the Black Box: The Impact of Telehealth and Latent Health Status on Patient Readmissions. INFORMS Annual Meeting, November 13-16, 2016, Nashville, TN.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. Differential Impact of Health IT on Duplicate Testing. INFORMS Annual Meeting, November 1-4, 2015, Philadelphia, PA.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. The Impact of Patient Health Insurance Coverage and Latent Health Status on Readmissions. INFORMS Healthcare, July 29-31, 2015, Nashville, TN.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. The Impact of Patient Health Insurance Coverage and Latent Health Status on Readmissions. Workshop on Information Systems and Economics (WISE), December 17-19, 2014, Auckland, New Zealand. Link to the article
- Ayabakan, S., I. R. Bardhan, Z. Zheng. The Impact of Insurance Coverage and Unobservable Health Status on Readmission Rates. INFORMS Annual Meeting, November 9-12, 2014, San Francisco, CA.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. Rethinking Readmission as a Hospital Quality Metric: Insurance Coverage and Latent Patient Health Status Affect Patients' Rate of Readmission. INFORMS Conference on Information Systems and Technology (CIST), November 8-9, 2014, San Francisco, CA.
- Zheng, Z., **S. Ayabakan**, I. R. Bardhan, K. Kirksey. Can Health Information Sharing Reduce Duplicate Testing? The Eighth China Summer Workshop on Information Management (CSWIM), June 21-22 2014, Chengdu, China
- Ayabakan, S., I. R. Bardhan, Z. Zheng. The Impact of Patient Health Insurance Coverage and Latent Health Status on Hospital Readmissions. Fifth Annual Workshop on Health Information Technology and Economics (WHITE), October 10-11 2014, Washinton, D.C.
- Ayabakan, S., I. R. Bardhan, Z. Zheng, K. Kirksey. Can Health Information Sharing Reduce Duplicate Testing? A Longitudinal Analysis of Patient Switching Behavior across Multiple Hospitals. Fourth Annual Workshop on Health Information Technology and Economics (WHITE), November 15-16 2013, Washington, D.C.
- **Ayabakan, S.**, I. R. Bardhan, Z. Zheng, K. Kirksey. *Patient Migration and Duplicate Procedures: A Longitudinal Study of CHF Patients in North Texas.* INFORMS Annual Meeting, October 6-9, 2013, Minneapolis, MN.
- Ayabakan, S., I. R. Bardhan, Z. Zheng, K. Kirksey. Hospital Switching and Duplicate Tests: Can Health Information Exchange Reduce Redundant Testing?. INFORMS Conference on Information Systems and Technology (CIST), October 5-6, 2013, Minneapolis, MN.
- Ayabakan, S., I. R. Bardhan, Z. Zheng, K. Kirksey. Patient Migration and Duplicate Procedures: A Longitudinal Study of CHF Patients. INFORMS Healthcare, June 2013, Chicago, IL.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. The Impact of IT-enabled Manufacturing Capabilities on Plant Profitability: New Models and Evidence. The Eleventh Annual Big XII+ MIS Research Symposium, April 2013, Stillwater, OK.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. Modeling Patient Migration Behavior for Congestive Heart Failure Readmissions. Invited, INFORMS Annual Meeting, 2012, Phoenix, AZ.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. Determinants of Manufacturing Performance: The role of operational and supply chain capabilities. Workshop on Information Systems and Economics (WISE), December 2011, Shanghai.
- Ayabakan, S., I. R. Bardhan, Z. Zheng. Productivity of US Manufacturing Plants: The role of operational efficiency. Invited, INFORMS Annual Meeting, 2010, Austin, TX.

The Role of Patient Portals in Electronic Health Records' Error Discovery and Correction

- ♦ Entry won the Big Ideas Competition in Healthcare and Biopharma Industry at The Fox School's Office of Research
- Award amount up to \$9,500.
- ♦ Work with Mohammad Rahimi (PhD Student) and Kevin Mahoney (CEO of UPenn Health System).

Developing a Post-Baccalaureate Certificate Program in Predictive Analytics and Knowledge Discovery from Data

- ♦ Award received from Fund for Excellence Program University of Baltimore
- ♦ Award amount: \$22,988 for two years.

TEACHING

Temple University

Instructor - MIS0855 (Online - Flipped Classroom) - Data Science - Undergraduate Level Semester (Evaluations): Fall 2020 (4.7/5)

Instructor - MIS0855 (On-campus) - Data Science - Undergraduate Level
Semester (Evaluations): Spring 2020 (4.4/5, 4.5/5), Fall 2019 (4.8/5), Spring 2019 (4.4/5, 4.5/5), Fall 2018 (4.3/5), Spring 2018 (4.1/5, 3.9/5), Fall 2017 (4.1/5)

University of Baltimore

Instructor - PUAD626 (On-campus) - Information Resource Management - Graduate Level Semester (Evaluations): Spring 2017(9.1/10), Fall 2016 (8.9/10), Spring 2016 (9.4/10), Fall 2015 (8.6/10), Spring 2015 (9.8/10), Fall 2014 (8.0/10 and 7.8/10)

Instructor - PUAD705 (On-campus) - Special Topics: Introduction to Predictive Analytics - Graduate Level Semester (Evaluations): Fall 2016 (9.9/10)

Instructor - PUAD626 (Online) - Information Resource Management - Graduate Level Semester (Evaluations): Spring 2017(8.3/10), Fall 2016 (7.1/10), Spring 2016 (8.7/10), Fall 2015 (7.2/10), Spring 2015 (7.7/10)

Instructor - PUAD630 (On-campus) - Analytical Techniques - Graduate Level Semester (Evaluations): Spring 2016 (9.2/10), Fall 2015 (8.0/10)

Instructor - Co-taught - PUAD705 (On-campus) - Special Topics: Predictive Analytics - Graduate Level Semester (Evaluations): Spring 2015 (9.5/10)

University of Texas at Dallas

Instructor - MIS3300 - Introduction to Management Information Systems - Undergraduate Level Semester (Evaluations): Spring 2014 (4.58/5.00)

Teaching Assistant - HMGT6323 - Healthcare Informatics - Fall 2012, Summer 2012, Spring 2012, Summer 2011, Spring 2011

Guest Lecturer - MIS6323 - Object Oriented Programming - Fall 2012

Teaching Assistant - MIS6323 - Object Oriented Programming - Fall 2012

Teaching Assistant - MIS6326 - Database Management - Fall 2012

Teaching Assistant - HMGT6327 - Information and Knowledge Management in Healthcare - Spring 2012

Teaching Assistant - MIS6204 - Information Technology and MIS Fundamentals - Summer 2014

Teaching Assistant - MIS6330 - Information Technology Security - Spring 2012, Spring 2010

WORK EXPERIENCE and PROJECTS

Faculty Fellow, Schaefer Center for Public Policy, University of Baltimore

Spring 2015 - Fall 2015

Project Title: Maryland Million Hearts Evaluation for Maryland Department of Health and Mental Hygiene, Center for Chronic Disease Prevention and Control

Tasks Included: Designed interview questions to evaluate the county health departments' initiatives based on the grants received for Million Hearts Program & Conducted interviews at various Maryland county health departments & Created partner profiles of Maryland Million Hearts program & Delivered report on the assessment of Maryland Million Hearts program to Maryland Department of Health and Mental Hygiene, Center for Chronic Disease Prevention and Control.

Senior Project for The Coca Cola Company - Turkey, Bilkent University.

Fall 2006 - Spring 2007

Project Title: Market Analysis and Distribution Network Design for HOD-Demijohn Water.

Tasks Included: Demand forecasting for a brand new HOD-Demijohn water product of The Coca Cola Company - Turkey in Ankara & Mathematical formulation of the distribution network design problem to determine retailer locations, labor and infrastructure requirements of the retailers & Case analysis for different objectives of the company & Solving mathematical formulations for different cases and determining the best distribution network design (Express is used in the solutions).

Implementation: The result of this project is implemented by The Coca Cola Company - Turkey in Ankara.

Internship at Halkbank Corporate Branch, Ankara, Turkey.

Summer 2006

Department: Foreign Trade and Marketing.

Tasks Included: Observed the process of depositing through a bank teller \diamond Simulated depositing process and made improvements on the process flow.

Internship at Vestel Electronics, Manisa, Turkey.

Summer 2005

Department: Central Purchasing.

Tasks Included: Organized the information flow between side industry and central purchasing \diamond Optimized the design of PCB cards and selected the suppliers of PCB among the ones in China and Turkey \diamond Became familiar with SAP and ERP.

PROFESSIONAL ACTIVITIES and SOCIETIES

Reviewed articles/papers for

Information Systems Research & Production and Operations Management & MIS Quarterly & Management Science & Journal of Strategic Information Systems & Production Planning and Control & Decision Sciences & Interfaces & Information Technology and Management & Electronic Commerce Research and Applications & Business & Information Systems Engineering - Wirtschaftsinformatik & Public Administration Quarterly & International Conference on Information Systems (ICIS) Proceedings in 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012 & European Conference on Information Systems (ECIS) Proceedings in 2019, 2018, 2017 & INFORMS Conference on Information Systems and Technology (CIST) 2015 & Workshop on Information Technology and Systems (WITS) 2013 & Hawaii International Conference on System Sciences (HICSS) 2014, 2017 & Journal of Medical Internet Research & Plos One

Member of

Association for Information Systems (AIS) \diamond Institute for Operations Research and the Management Science (INFORMS) \diamond Information Systems Society of INFORMS \diamond Health Information Management Systems Society (HIMSS)

Attended

POMS Meeting - Online 2021, Washington DC 2019

DSI Conference - Online 2020

Statistical Conference in E-Commerce (SCECR) - Online 2020

Workshop on Information Systems and Economics (WISE) - Online 2020, San Francisco/CA 2018, Ft Worth/TX 2015

International Conference on Information Systems (ICIS) - Munich/Germany 2019, Seoul/Korea 2017, Dublin/Ireland 2016, Ft Worth/TX 2015, Milan/Italy 2013, Orlando/FL 2012

INFORMS Annual Meeting - Online 2020, Seattle/WA 2019, Phoenix/AZ 2018, Houston/TX 2017, Nashville/TN 2016, Philadelphia/PA 2015, San Francisco/CA 2014, Minneapolis/MN 2013, Phoenix/AZ 2012, Austin/TX 2010

INFORMS Conference on Information Systems and Technology (CIST) - Online 2020, Seattle/WA 2019, Phoenix/AZ 2018, Houston/TX 2017, Nashville/TN 2016, Philadelphia/PA 2015, San Francisco/CA 2014, Minneapolis/MN 2013

INFORMS Conference on Business Analytics & OR - Baltimore/MD 2018

Conference on Health IT and Analytics (CHITA) - Online 2020, Washington DC 2019, 2018, 2017, 2014, 2013

INFORMS Healthcare - Boston/MA 2019, Nashville/TN 2015, Chicago/IL 2013

S.M.A.R.T. Workshop - Pittsburgh/PA 2014

Big Analytics Workshop - Dallas/TX 2013

Big XII+ MIS Symposium - Stillwater/OK 2013, Dallas/TX 2012