

DANIEL S. SOPER, PH.D.

CURRICULUM VITÆ

Department of Information Systems & Decision Sciences
College of Business and Economics, SGMH 4169
California State University, Fullerton
800 N. State College Blvd.
Fullerton, CA 92831-6848 USA

Updated: January 2025

dsoper@fullerton.edu

www.danielsoper.com

+1.657.278.7270

CITIZENSHIP

United States of America

CURRENT PERSONAL & INSTITUTIONAL CLASSIFICATIONS

Personal AACSB Classification: *Scholarly Academic (SA)*

CSU Fullerton's Carnegie Classification: *Doctoral Universities – High Research Activity*

CURRENT APPOINTMENTS

Professor – 2019 to present

Department of Information Systems and Decision Sciences, College of Business and Economics, California State University, Fullerton

Early promotion to Full Professor in June 2019

Vice-Chair – 2019 to present

Department of Information Systems and Decision Sciences, College of Business and Economics, California State University, Fullerton

Director, Master of Science in Information Technology degree program – 2023 to present

Department of Information Systems and Decision Sciences, College of Business and Economics, California State University, Fullerton

PREVIOUS APPOINTMENTS AND WORK EXPERIENCE

Director of MBA and Graduate Programs – 2019 to 2021

College of Business and Economics, California State University, Fullerton

Associate Dean – 2017 to 2019

College of Business and Economics, California State University, Fullerton

Areas of responsibility: Faculty and Staff Development and Community Engagement

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CURRICULUM VITÆ

Associate Professor – 2014 to 2019

Department of Information Systems and Decision Sciences, College of Business and Economics, California State University, Fullerton

Tenure awarded in May 2014

Director, Master of Science in Information Systems degree program – 2014 to 2018

Department of Information Systems and Decision Sciences, College of Business and Economics, California State University, Fullerton

Assistant Professor – 2008 to 2014

Department of Information Systems and Decision Sciences, College of Business and Economics, California State University, Fullerton

Adjunct Professor – 2008

Department of Information Systems, W.P. Carey School of Business, Arizona State University

Research Assistant – 2005 to 2008

Department of Information Systems, W.P. Carey School of Business, Arizona State University

Teaching Assistant – 2003 to 2005

Department of Information Systems, W.P. Carey School of Business, Arizona State University

Information Systems Analyst and Developer – 2001 to 2003

National Center for Genetic Resources Preservation, United States Department of Agriculture

Software Engineer and Database Administrator – 1998 to 2001

NASA Center for Engineering Infrastructure and Sciences in Space, Colorado State University

EDUCATION

Doctor of Philosophy – 2008

Department of Information Systems, W.P. Carey School of Business, Arizona State University (Tempe, Arizona, USA)

Dissertation Title: "A Longitudinal Assessment of the Economic, Political, and Cultural Impacts of Information and Communication Technology Investments in Emerging Societies"

DANIEL S. SOPER, PH.D.

CURRICULUM VITÆ

Master of Science – 2004

Computer Information Systems Department, Rockwell College of Business, Colorado State University (Fort Collins, Colorado, USA)

Bachelor of Science – 2001

Rockwell College of Business, Colorado State University (Fort Collins, Colorado, USA)

Major area of study: Computer Information Systems

Second major: Sociology

ADDITIONAL TRAINING AND PROFESSIONAL DEVELOPMENT

Graduate, Microsoft Professional Program in Artificial Intelligence – 2019

Microsoft Corporation

Curriculum: Successful completion of nine courses and a capstone project

Graduate, Microsoft Professional Program in Data Science – 2019

Microsoft Corporation

Curriculum: Successful completion of ten courses and a capstone project

Graduate, Inclusive Leadership Certificate Program – 2019

California State University, Fullerton

Graduate, University Leadership Development Program – 2018

California State University, Fullerton

Delegate, Cambridge Summer Institute – 2015

Magdalene College, University of Cambridge (Cambridge, UK)

Major areas of study: Economic History and International Entrepreneurship

Graduate, Online Course Evaluation Certificate Program – 2015

Quality Matters Higher Education Program, Maryland Online

Graduate, University Teaching Certificate Program – 2010

Teaching and Learning Academy, California State University, Fullerton

TECHNICAL AND PROFESSIONAL CERTIFICATES

1. *Equitable Pedagogy* (California State University, Fullerton)
2. *Fundamentals of Mathematical Statistics* (MIT: Massachusetts Institute of Technology)

Verified certificate ID: [9f88972e10584285ad6f0cf58577f2](#)

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3. *Probability – The Science of Uncertainty and Data* (MIT: Massachusetts Institute of Technology)

Verified certificate ID: [aab32bbca7014df3822c75ab9c8eba39](#)

4. *Machine Learning with Python – From Linear Models to Deep Learning* (MIT: Massachusetts Institute of Technology)

Verified certificate ID: [71aa2a4572a84b1fbbd43ad3d5b89bde](#)

5. *Microsoft Professional Capstone in Artificial Intelligence* (Microsoft Corporation)

Verified certificate ID: [ea69309678f0443391ccc92a52773459](#)

6. *Microsoft Professional Capstone in Data Science* (Microsoft Corporation)

Verified certificate ID: [59ecfad3735c438bb8072e79fa70701c](#)

7. *Developing Big Data Solutions with Azure Machine Learning* (Microsoft Corporation)

Verified certificate ID: [5599f1fc66054cc2b3e2e254faa9ea29](#)

8. *Analyzing and Visualizing Data with Power BI* (Microsoft Corporation)

Verified certificate ID: [fd46a46e8a204c21908f0938cbe5926b](#)

9. *Analytics Storytelling for Impact* (Microsoft Corporation)

Verified certificate ID: [4d8e4507f3ac4a918f7e6b1ca4db802b](#)

10. *Querying Data with Transact-SQL* (Microsoft Corporation)

Verified certificate ID: [a6e0806f10964b0da9146a21b8817d68](#)

11. *Natural Language Processing* (Microsoft Corporation)

Verified certificate ID: [9a284acdc2004cd4931731d5b4d29c2d](#)

12. *Reinforcement Learning* (Microsoft Corporation)

Verified certificate ID: [653e5c85447545d6bce0ba9cdaffb335](#)

13. *Deep Learning* (Microsoft Corporation)

Verified certificate ID: [cbe755b6148f4115b393c90750c13442](#)

14. *Introduction to Artificial Intelligence* (Microsoft Corporation)

Verified certificate ID: [47de51d762534ad0a08a863988d54a84](#)

15. *Introduction to Data Science* (Microsoft Corporation)

Verified certificate ID: [7fbb71bb1f5d4e69bd19f1cc43257777](#)

16. *Ethics and Law in Data and Analytics* (Microsoft Corporation)

Verified certificate ID: [2321f81bd96e487fbff74bcfdf15735d](#)

17. *Data Science Research Methods: Python Edition* (Microsoft Corporation)

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CURRICULUM VITÆ

Verified certificate ID: [7560c409c4074f3b97a508cd568de1d4](#)

18. *Principles of Machine Learning: Python Edition* (Microsoft Corporation)

Verified certificate ID: [39e4d1fbb958413a9adf92beb44b5d07](#)

19. *Essential Math for Machine Learning: Python Edition* (Microsoft Corporation)

Verified certificate ID: [60b9ecf05f914a40a952902a23b8a0e5](#)

20. *Introduction to Python for Data Science* (Microsoft Corporation)

Verified certificate ID: [72e222ac068e44f7a7a7969c0cace5ab](#)

PAPERS UNDER REVIEW

None at the moment.

WORKS IN PROGRESS

Soper, D.S. "Identifying the Native Language of Non-Native English Speakers Using an LSTM Recurrent Neural Network"

Soper, D.S. "A Practical Course in Database Design and Management" (academic textbook)

REFEREED PUBLICATIONS AND PROCEEDINGS

Soper, D.S. (2025). "Quickly Finding the Semantically Optimal Presentation Order for a Set of Text Artifacts", *Information*, 16(1):59, 1-14, Special issue on Text Mining: Challenges, Algorithms, Tools, and Applications.

Soper, D.S. (2023). "Using an Opportunity Matrix to Select Centers for RBF Neural Networks", *Algorithms*, 16(10):455, 1-19, Special issue on Machine Learning and Artificial Intelligence in Engineering Applications.

Soper, D.S. (2023). "Hyperparameter Optimization Using Successive Halving with Greedy Cross Validation", *Algorithms*, 16(1):17, 1-18, Special issue on Machine Learning and Artificial Intelligence in Engineering Applications.

Soper, D.S. (2022). "Rapid Selection of Machine Learning Models Using Greedy Cross Validation", 55th Hawaii International Conference on System Sciences (HICSS), Maui, Hawaii, January 3-7, 2022, Computational Intelligence and State-of-the-Art Data Analytics minitrack. Nominated for Best Paper Award.

Soper, D.S., Demirkan, H., and Kennedy-Schlicher, J. (2022). "Analytics and IT in the Response to COVID-19: A Research Framework and Lessons for the Future", *Journal of Decision Systems*, 30(1-2), 7-18, DOI: 10.1080/12460125.2021.1899104.

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Soper, D.S. (2021). "Greed is Good: Rapid Hyperparameter Optimization and Model Selection Using Greedy k -Fold Cross Validation", *Electronics*, 10(16):1973, 1-23, Special issue on Advances in Machine Learning.

Soper, D.S. (2020). "Informational Social Influence, Belief Perseverance, and Conservatism Bias in Web Interface Design Evaluations", *IEEE Access*, (8), 218765-218776.

Soper, D.S. (2020). "Detecting and Quantifying Political Bias and Credibility in Written Communications using an LSTM-Based Deep Neural Network", Proceedings of the 26th Americas Conference on Information Systems (AMCIS), Salt Lake City, Utah, August 12-16, 2020.

Soper, D.S. (2020). "The Effects of Ex Ante Informational Social Influence on Web Interface Design Ratings", Proceedings of the 53rd Hawaii International Conference on System Sciences (HICSS), Maui, Hawaii, January 7-10, 2020.

Soper, D.S. (2018). "On the Need for Random Baseline Comparisons in Metaheuristic Search", Proceedings of the 51st Hawaii International Conference on System Sciences (HICSS), Waikoloa, Hawaii, January 3-6, 2018.

Soper, D.S. and Piepkorn, F. (2018). "Halo Effect Contamination in Assessments of Web Interface Design", *Open Journal of Information Systems (OJIS)*, 5(1), 1-23.

Soper, D.S., Demirkan, H., and Goul, M. (2017). "Identifying Relevant Socio-Theoretic Foundations for Supporting Multi-Issue IT Cloudsourcing Negotiations", *IEEE Access*, (4), 8670-8685.

Soper, D.S. and Salehian, A. (2016). "Changing Minds: Evidence of Social Conformity in Evaluations of Web Design", Proceedings of the 22nd Americas Conference on Information Systems (AMCIS), San Diego, California, August 11-14, 2016.

Soper, D.S. and Mitra, S. (2016). "The Nature, Antecedents, and Impacts of Visuo-Spatial Mental Models of Web Interface Design", *IEEE Access*, (4), 7930-7939.

Soper, D.S. (2016). "Automated Computational Matching of Video and Audio Content", Proceedings of the Global Conference on Applied Computing in Science and Engineering (ACSE), Rome, Italy, July 27-29, 2016.

Soper, D.S. and Turel, O. (2016). "Theory in North American Information Systems Research: A Culturomic Analysis", *Communications of the Association for Information Systems (CAIS)*, 38(1), 477-500.

Soper, D.S. and Turel, O. (2016). "Comparing European and North American IS Research Using Concept Frequency Analysis: Methods and Preliminary Findings", Proceedings of the 49th Hawaii International Conference on System Sciences (HICSS), Koloa, Hawaii, January 5-8, 2016.

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Soper, D.S. (2015). "Blank Screens and Peepholes: Crowd-Based Methods of Designing and Evaluating Geometric Spaces", Proceedings of the Conference on Digital Experimentation, Massachusetts Institute of Technology (CODE@MIT), Cambridge, Massachusetts, October 16-17, 2015.

Soper, D.S. (2015). "Herd Behavior in Assessments of Web Interface Design: Some Preliminary Evidence", Proceedings of the 21st Americas Conference on Information Systems (AMCIS), Fajardo, Puerto Rico, August 13-15, 2015.

Soper, D.S. and Turel, O. (2015). "Identifying Theories Used in North American IS Research: A Bottom-Up, Computational Approach", Proceedings of the 48th Hawaii International Conference on System Sciences (HICSS), Koloa, Hawaii, January 5-8, 2015.

Soper, D.S. (2014). "User Interface Design and the Halo Effect: Some Preliminary Evidence", Proceedings of the 20th Americas Conference on Information Systems (AMCIS), Savannah, Georgia, August 7-10, 2014.

Soper, D.S., Turel, O., and Geri, N. (2014). "The Intellectual Core of the IS Field: A Systematic Exploration of Theories in Our Top Journals", Proceedings of the 47th Hawaii International Conference on System Sciences (HICSS), Waikoloa, Hawaii, January 6-9, 2014.

Soper, D.S. (2013). "One Step Ahead: Using Predictive Inference to Select Service Providers in Loosely Coupled Electronic Markets", *Information Systems and e-Business Management* (ISeB), 11, 29-50.

Soper, D.S. and Mitra, S. (2013). "An Inquiry into Mental Models of Web Interface Design", Proceedings of the 19th Americas Conference on Information Systems (AMCIS), Chicago, Illinois, August 15-17, 2013.

Soper, D.S. and Demirkan, H. (2012). "How ICTs Affect Democracy and Corruption in Emerging Societies", *IEEE IT Professional*, 14(4), 18-23. Republished in *Essence of ITPro 2012*, a compendium of the best articles published in *IEEE IT Professional* during 2012.

Soper, D.S. and Turel, O. (2012). "An n-Gram Analysis of Communications: 2000-2010", *Communications of the ACM (CACM)*, 55(5), 81-87.

Soper, D.S. (2012). "Is Human Mobility Tracking a Good Idea?", *Communications of the ACM (CACM)*, 55(4), 35-37.

Soper, D.S., Demirkan, H., Goul, M., and St. Louis, R. (2012). "An Empirical Examination of the Impact of ICT Investments on Future Levels of Institutionalized Democracy and Foreign Direct Investment in Emerging Societies", *Journal of the Association for Information Systems (JAIS)*, 13(3), 116-149.

Soper, D.S. and Turel, O. (2012). "Who Are We? Mining Institutional Identities Using n-grams", Proceedings of the 45th Hawaii International Conference on System Sciences (HICSS), Grand Wailea, Hawaii, January 4-7, 2012.

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Demirkan, H., Goul, M., and **Soper, D.S.** (2009). "Interparty Social Dynamics in the IT Service Level Agreement Negotiation Process: A Preliminary Assessment of Competing Theories", Proceedings of the 15th Americas Conference on Information Systems (AMCIS), San Francisco, California, August 6-9, 2009.

Soper, D.S., Demirkan, H., and Goul, M. (2008). "Evaluating the Applicability of Socially Oriented Perspectives to the IT Service Level Agreement Negotiation Process: A Theory-Driven Exploratory Study", *International Journal of Services Sciences*, 1(3/4), 267-287, Special issue on the Service-Oriented Enterprise.

Soper, D.S., Demirkan, H., and Goul, M. (2007). "An Interorganizational Knowledge-Sharing Security Model with Breach Propagation Detection", *Information Systems Frontiers*, 9(5), 469-479, Special issue on Secure Knowledge Management.

Soper, D.S. (2007). "The Impact of ICT Investments on Future Workforce Demography in Emerging Societies", Proceedings of the International Conference on Information Systems (ICIS), Montréal, Québec, Canada, December 9-12, 2007.

Soper, D.S. (2007). "ICT Investment Impacts on Future Levels of Democracy, Corruption, and E-Government Acceptance in Emerging Countries", Proceedings of the 13th Americas Conference on Information Systems (AMCIS), Keystone, Colorado, August 9-12, 2007.

Demirkan, H., **Soper, D.S.**, and Goul, M. (2006). "Proactive Knowledge Sharing Security for Netchains with Breach-Directed Dynamic Policy Revision", Proceedings of the Secure Knowledge Management Workshop (SKM 2006), Brooklyn, NY, September 28-29, 2006.

Soper, D.S. (2006). "A New Dimension of Electronic Auction Market Research: The Case for Participant Experience", Proceedings of the 12th Americas Conference on Information Systems (AMCIS), Acapulco, Mexico, August 4-6, 2006.

Soper, D.S., Demirkan, H., Goul, M., St. Louis, R. (2006). "The Impact of ICT Expenditures on Institutionalized Democracy and Foreign Direct Investment in Developing Countries", Proceedings of the 39th Hawaii International Conference on System Sciences (HICSS), January 4-7, 2006. Nominated for Best Paper Award.

Soper, D.S., Goul, M., Demirkan, H., Aranda, E., and Aranda, L. (2005). "A Vector-Based, Content-Analytic Methodology for Comparing Negotiated IT Service Level Agreements", Proceedings of the 11th Americas Conference on Information Systems (AMCIS), Omaha, NE, USA, August 11-14, 2005.

Soper, D.S. (2005). "A Framework for Automated Web Business Intelligence Systems", Proceedings of the 38th Hawaii International Conference on System Sciences (HICSS), January 3-6, 2005. Winner of Best Paper Award.

Demirkan, H., Goul, M., and **Soper, D.S.** (2005). "Service Level Agreement Negotiation: A Theory-based Exploratory Study as a Starting Point for Identifying Negotiation Support

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System Requirements", Proceedings of the 38th Hawaii International Conference on System Sciences (HICSS), January 3-6, 2005.

BOOK CHAPTERS

Soper, D.S. (2020). "Negotiating Cloud Security Requirements with Vendors" (revised and expanded for the 2nd edition), in *Cloud Computing Security: Foundations and Challenges, 2nd edition*, Boca Raton, FL: CRC Press/Taylor & Francis.

Soper, D.S. (2017). "Satellite Encryption" (revised and expanded for the 3rd edition), in *Computer and Information Security Handbook, 3rd edition*, edited by J.R. Vacca, Cambridge, MA: Elsevier.

Soper, D.S. (2016). "Negotiating Cloud Security Requirements with Vendors", in *Cloud Computing Security: Foundations and Challenges*, Abingdon, UK: Taylor & Francis.

Soper, D.S. (2013). "Satellite Encryption" (revised and expanded for the 2nd edition), in *Computer and Information Security Handbook, 2nd edition*, edited by J.R. Vacca, Waltham, MA: Elsevier.

Soper, D.S. (2009). "Satellite Encryption", in *Computer and Information Security Handbook, 1st edition*, edited by J.R. Vacca, Burlington, MA: Elsevier.

PRESENTATIONS AND PANELS

"Rapid Selection of Machine Learning Models Using Greedy Cross Validation", 55th Hawaii International Conference on System Sciences (HICSS), Maui, Hawaii, January 3-7, 2022.

"Hyperparameter Optimization Using Successive Halving with Greedy Cross Validation", *presented to*: Information Systems and Decision Sciences Department, California State University, Fullerton, October 2021.

"Rapid Hyperparameter Optimization and Model Selection for Machine Learning when Using k -Fold Cross Validation", *presented to*: Information Systems and Decision Sciences Department, California State University, Fullerton, November 2020.

"Detecting and Quantifying Political Bias and Credibility in Written Communications using an LSTM-Based Deep Neural Network", 26th Americas Conference on Information Systems (AMCIS), Salt Lake City, Utah, August 12-16, 2020.

"Grand Challenges for HCI Research in 2020 and Beyond", Invited Panelist, 53rd Hawaii International Conference on System Sciences (HICSS), Maui, Hawaii, January 7-10, 2020.

"The Effects of Ex Ante Informational Social Influence on Web Interface Design Ratings", 53rd Hawaii International Conference on System Sciences (HICSS), Maui, Hawaii, January 7-10, 2020.

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"On the Need for Random Baseline Comparisons in Metaheuristic Search", 51st Hawaii International Conference on System Sciences (HICSS), Waikoloa, Hawaii, January 3-6, 2018.

"Can Randomness Actually Be Good for Organizational Decision-Making?", *presented to:* Information Systems and Decision Sciences Department, California State University, Fullerton, November 2017.

"Changing Minds: Evidence of Social Conformity in Evaluations of Web Design", 22nd Americas Conference on Information Systems (AMCIS), San Diego, California, August 11-14, 2016.

"Automated Computational Matching of Video and Audio Content", Global Conference on Applied Computing in Science and Engineering (ACSE), Rome, Italy, July 27-29, 2016.

"A Computational Comparison of European and North American IS Research", *presented to:* Information Systems and Decision Sciences Department, California State University, Fullerton, January 2016.

"Using Online Advertising to Solicit Subjects for Collective Intelligence / Crowdsourcing Research", Workshop on Collective Intelligence and Crowdsourcing, 49th Hawaii International Conference on System Sciences (HICSS), Koloa, Hawaii, January 5-8, 2016.

"Comparing European and North American IS Research Using Concept Frequency Analysis: Methods and Preliminary Findings", 49th Hawaii International Conference on System Sciences (HICSS), Koloa, Hawaii, January 5-8, 2016.

"Automated Computational Video/Audio Matching: Methods and Preliminary Results", *presented to:* Information Systems and Decision Sciences Department, California State University, Fullerton, December 2015.

"Virtual Labs", Invited Panelist, Conference on Digital Experimentation, Massachusetts Institute of Technology (MIT), October 2015.

"Blank Screens and Peepholes: Crowd-Based Methods of Designing and Evaluating Geometric Spaces", Conference on Digital Experimentation at the Massachusetts Institute of Technology (CODE@MIT), Cambridge, Massachusetts, October 16-17, 2015.

"Herd Behavior in Assessments of Web Interface Design: Some Preliminary Evidence", 21st Americas Conference on Information Systems (AMCIS), Fajardo, Puerto Rico, August 13-15, 2015.

"Evidence of Halo Effect Contamination in Assessments of Web Interface Design", *presented to:* Information Systems and Decision Sciences Department, California State University, Fullerton, March 2015.

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"Identifying Theories Used in Information Systems Research: A Bottom-Up, Computational Approach", 48th Hawaii International Conference on System Sciences (HICSS), Koloa, Hawaii, January 5-8, 2015.

"User Interface Design and the Halo Effect: Some Preliminary Evidence", 20th Americas Conference on Information Systems (AMCIS), Savannah, Georgia, August 7-10, 2014.

"The Intellectual Core of the IS Field: A Systematic Exploration of Theories in Our Top Journals", 47th Hawaii International Conference on System Sciences (HICSS), Waikoloa, Hawaii, January 6-9, 2014.

"A Scientometric Exploration of the Intellectual Core of the IS Field", *presented to*: Information Systems and Decision Sciences Department, California State University, Fullerton, October 2013.

"An Inquiry into Mental Models of Web Interface Design", 19th Americas Conference on Information Systems (AMCIS), Chicago, Illinois, August 15-17, 2013.

"Exploring Mental Models of Web Interface Design", *presented to*: Information Systems and Decision Sciences Department, California State University, Fullerton, December 2012.

"Writing Across the MCBE Curriculum", Invited Panelist, College of Business and Economics, California State University, Fullerton, September 2012.

"*n*-gram Culturomic Analysis of the Information Systems Discipline", *presented to*: Information Systems and Decision Sciences Department, California State University, Fullerton, May 2011.

"Interparty Social Dynamics in the IT Service Level Agreement Negotiation Process: A Preliminary Assessment of Competing Theories", 15th Americas Conference on Information Systems (AMCIS), San Francisco, California, August 6-9, 2009.

"ICT Investments and Women's Workforce Participation in Emerging Societies", *presented to*: Information Systems and Decision Sciences Department, California State University, Fullerton, December 2008.

"The Impact of ICT Investments on Future Workforce Demography in Emerging Societies", International Conference on Information Systems (ICIS), Montreal, Quebec, Canada, December 9-12, 2007.

"ICT Investment Impacts on Future Levels of Democracy, Corruption, and E-Government Acceptance in Emerging Countries", 13th Americas Conference on Information Systems (AMCIS), Keystone, Colorado, August 9-12, 2007.

"A New Dimension of Electronic Auction Market Research: The Case for Participant Experience", 12th Americas Conference on Information Systems (AMCIS), Acapulco, Mexico, August 4-6, 2006.

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"The Impact of ICT Expenditures on Institutionalized Democracy and Foreign Direct Investment in Developing Countries", 39th Hawaii International Conference on System Sciences (HICSS), January 4-7, 2006.

"A Vector-Based, Content-Analytic Methodology for Comparing Negotiated IT Service Level Agreements", 11th Americas Conference on Information Systems (AMCIS), Omaha, NE, USA, August 11-14, 2005.

"A Framework for Automated Web Business Intelligence Systems", 38th Hawaii International Conference on System Sciences (HICSS), January 3-6, 2005.

"Service Level Agreement Negotiation: A Theory-based Exploratory Study as a Starting Point for Identifying Negotiation Support System Requirements", 38th Hawaii International Conference on System Sciences (HICSS), January 3-6, 2005.

RESEARCH-RELATED INTERVIEWS

"Despite Tools, Credit Card Attacks Difficult to Stop", *Orange County Register*, 19 Mar 2014.

"IT and Emerging Markets: The New Nexus", *Computing Now*, Oct. 2012, IEEE Computer Society.

"From Facebook to Freedom: Does Technology Spur Democracy?", *KnowIT (feature story)*, 14 Sep. 2011, W.P. Carey School of Business, Arizona State University.

RESEARCH INTERESTS

Machine learning and artificial intelligence

Computational linguistics and natural language processing

Human cognition

Entropy

Theory development, usage, and evolution

Human-computer interaction

SOFTWARE

I am the developer and author of several software applications, including, but not limited to:

[Free Statistics Calculators \(version 4.0\)](https://www.danielsoper.com/statcalc) – a web-based collection of more than 100 free statistics calculators for use by scientists, researchers, and students. At present, **these calculators have been used more than 60 million times, and collectively have been cited in more than 3,000 scientific papers.** Available at:

<https://www.danielsoper.com/statcalc>

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Interaction – the only Windows-based software application specifically designed to draw and analyze statistical interactions. Currently used by tens of thousands of scientists, academics, and students worldwide. Available at:

<https://www.danielsoper.com/Interaction>

EDUCATIONAL VIDEOS

I have produced many different educational videos during the past several years.

Collectively, these videos have been viewed more than seven million times on YouTube.

See: <https://www.youtube.com/@DanielSoper>

AWARDS AND RECOGNITION

Total grant funding received to date: \$63,106

2024

Research Sabbatical – California State University, Fullerton

Senior Intramural Research Grant (\$7,500) – Office of Research & Sponsored Projects, California State University, Fullerton

University Service Award – California State University, Fullerton

2023

Excellence in Teaching Award – California State University, Fullerton

2022

Best paper nomination for "Rapid Selection of Machine Learning Models Using Greedy Cross Validation" at the 55th Hawaii International Conference on System Sciences (HICSS)

Faculty Support for Scholarly or Creative Productivity Grant (\$5,000) – Office of Research & Sponsored Projects, California State University, Fullerton

2021

Senior Intramural Research Grant (\$6,978) – Office of Research & Sponsored Projects, California State University, Fullerton

2020

Faculty Honoree for Outstanding Achievements in Service – California State University, Fullerton

Instructionally Related Activities Grant (\$8,000) – Associated Students, Inc.

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2019

Instructionally Related Activities Grant (\$7,128) – Associated Students, Inc.

University Service Award – California State University, Fullerton

2017

Extraordinary and Sustained Service Award – California State University, Fullerton

Continued Excellence in Publications Award – College of Business and Economics,
California State University, Fullerton

Open Access Publication Grant (\$1,750) – California State University, Fullerton

2016

Outstanding Achievements in Teaching Award – California State University, Fullerton

Faculty Excellence Fellow – College of Business and Economics, California State
University, Fullerton

Intramural Research Grant (\$5,000) – California State University, Fullerton

Open Access Publication Grant (\$1,750) – California State University, Fullerton

2015

Delegate – Cambridge Summer Institute, University of Cambridge, Cambridge, UK

2014

Research Sabbatical – California State University, Fullerton

Faculty Excellence Fellow – College of Business and Economics, California State
University, Fullerton

Instructional Innovation Award – College of Business and Economics, California State
University, Fullerton

Dean's Research Grant (\$3,500) – College of Business and Economics, California State
University, Fullerton

University Service Award – California State University, Fullerton

2013

Dean's Research Grant (\$5,000) – College of Business and Economics, California State
University, Fullerton

Faculty Recognition Honoree for Scholarly and Creative Activity – California State
University, Fullerton

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"How ICTs Affect Democracy and Corruption in Emerging Societies" selected for inclusion in *Essence of ITPro 2012*, a compendium of the best articles published in *IEEE IT Professional* during 2012.

2012

Faculty Excellence Fellow – College of Business and Economics, California State University, Fullerton

Junior Faculty Research Grant (\$5,000) – California State University, Fullerton

2008

Intersession Research Grant (\$6,500) – California State University, Fullerton

2007

Student Foundation scholarship for "Perseverance in the Face of Adversity"

2006

Best paper nomination for "The Impact of ICT Expenditures on Institutionalized Democracy and Foreign Direct Investment in Developing Countries" at the 39th Hawaii International Conference on System Sciences (HICSS)

2005

Best paper award for "A Framework for Automated Web Business Intelligence Systems" at the 38th Hawaii International Conference on System Sciences (HICSS)

Arizona State University Graduate and Professional Students Association Teaching Excellence Award nominee

Arizona State University Graduate Scholar Fellowship

2004

Arizona State University Graduate and Professional Students Association Teaching Excellence Award nominee

Arizona State University Graduate Scholar Fellowship

2003

Arizona State University Graduate Scholar Fellowship

2002

Colorado/Wyoming Research Leaders Council Award for "Excellence in Developing Laboratory Protocols and Information Systems"

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PROFESSIONAL MEMBERSHIPS

Institute for Operations Research and the Management Sciences (INFORMS)

Association for Information Systems (AIS)

Teradata University Network (TUN)

National Education Association (NEA)

GRADUATE COURSES TAUGHT AT CALIFORNIA STATE UNIVERSITY, FULLERTON

<u>Term and Course</u>	<u>Overall Instructor Rating</u>
<i>2025 (spring)</i>	
ISDS 577 – Graduate Programs Capstone Seminar	TBD / 4.0
<i>2024 (fall)</i>	
ISDS 555 – Business Database Design & Management (online).....	3.88 / 4.0
ISDS 577 – Graduate Programs Capstone Seminar	3.68 / 4.0
<i>2024 (summer)</i>	
ISDS 551 – Information Resources & IT Project Management	3.79 / 4.0
<i>2023 (fall)</i>	
ISDS 555 – Business Database Design & Management (online).....	3.74 / 4.0
ISDS 577 – Graduate Programs Capstone Seminar	3.83 / 4.0
<i>2023 (summer)</i>	
ISDS 551 – Information Resources & IT Project Management	3.78 / 4.0
<i>2023 (spring)</i>	
ISDS 577 – Graduate Programs Capstone Seminar	3.83 / 4.0
ISDS 577 – Graduate Programs Capstone Seminar (online).....	3.39 / 4.0
<i>2022 (fall)</i>	
ISDS 543 – Marketing Analytics for Managers (online)	2.96 / 4.0
ISDS 555 – Business Database Design & Management (online).....	3.71 / 4.0
ISDS 577 – Graduate Programs Capstone Seminar	3.92 / 4.0
<i>2022 (summer)</i>	
ISDS 551 – Information Resources & IT Project Management	3.44 / 4.0
<i>2022 (spring)</i>	

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ISDS 553 – Electronic Commerce: Analysis and Evaluation.....	3.78 / 4.0
ISDS 555 – Business Database Design & Management (online).....	3.57 / 4.0
ISDS 577 – Graduate Programs Capstone Seminar (online).....	3.69 / 4.0
<i>2021 (fall)</i>	
ISDS 555 – Business Database Design & Management (online).....	3.86 / 4.0
ISDS 577 – Graduate Programs Capstone Seminar	4.0 / 4.0
<i>2021 (spring)</i>	
ISDS 555 – Business Database Design & Management	3.89 / 4.0
ISDS 577 – Graduate Programs Capstone Seminar	3.91 / 4.0
ISDS 577 – Graduate Programs Capstone Seminar (online).....	3.93 / 4.0
<i>2020 (fall)</i>	
ISDS 555 – Business Database Design & Management	3.72 / 4.0
ISDS 577 – Graduate Programs Capstone Seminar	3.79 / 4.0
<i>2020 (summer)</i>	
ISDS 555 – Business Database Design & Management (online).....	3.84 / 4.0
<i>2020 (spring)</i>	
ISDS 577 – Graduate Programs Capstone Seminar	3.55 / 4.0
<i>2019 (fall)</i>	
ISDS 577 – Graduate Programs Capstone Seminar	3.75 / 4.0
<i>2019 (summer)</i>	
ISDS 555 – Business Database Design & Management (online).....	3.86 / 4.0
<i>2018 (fall)</i>	
ISDS 577 – Graduate Programs Capstone Seminar	3.72 / 4.0
<i>2018 (summer)</i>	
ISDS 555 – Business Database Design & Management	3.86 / 4.0
ISDS 555 – Business Database Design & Management (online).....	3.68 / 4.0
<i>2018 (spring)</i>	
ISDS 577 – Graduate Programs Capstone Seminar	3.70 / 4.0
<i>2017 (fall)</i>	
ISDS 555 – Business Database Design & Management	3.92 / 4.0

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ISDS 555 – Business Database Design & Management (online).....	3.59 / 4.0
ISDS 577 – Graduate Programs Capstone Seminar (online).....	3.63 / 4.0
<i>2017 (summer)</i>	
ISDS 555 – Business Database Design & Management	3.60 / 4.0
<i>2017 (spring)</i>	
ISDS 577 – Graduate Programs Capstone Seminar (online).....	3.67 / 4.0
ISDS 577 – Graduate Programs Capstone Seminar	3.75 / 4.0
<i>2016 (fall)</i>	
ISDS 577 – Graduate Programs Capstone Seminar (online).....	3.37 / 4.0
ISDS 418 – Information Privacy and Security (online)	3.73 / 4.0
<i>2016 (summer)</i>	
ISDS 555 – Business Database Design & Management (online).....	3.91 / 4.0
<i>2016 (spring)</i>	
ISDS 577 – Graduate Programs Capstone Seminar (online).....	3.51 / 4.0
<i>2015 (fall)</i>	
ISDS 555 – Business Database Design & Management (online).....	3.59 / 4.0
ISDS 418 – Information Privacy and Security (online)	3.78 / 4.0
<i>2015 (summer)</i>	
ISDS 551 – Information Resources and IT Project Management (online)	3.19 / 4.0
ISDS 551 – Information Resources and IT Project Management (online)	2.54 / 4.0
<i>2015 (spring)</i>	
ISDS 577 – Graduate Programs Capstone Seminar (online).....	3.33 / 4.0
<i>2014 (summer)</i>	
ISDS 555 – Business Database Design & Management (online).....	3.64 / 4.0
<i>2014 (spring)</i>	
ISDS 577 – Graduate Programs Capstone Seminar (online).....	3.66 / 4.0
ISDS 551 – Information Resources and IT Project Management.....	3.72 / 4.0
<i>2013 (fall)</i>	
ISDS 555 – Business Database Design & Management (online).....	3.67 / 4.0
ISDS 418 – Information Privacy and Security (online)	3.99 / 4.0

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2013 (summer)

ISDS 555 – Business Database Design & Management 3.71 / 4.0

2013 (spring)

ISDS 551 – Information Resources and IT Project Management..... 3.75 / 4.0

2012 (fall)

ISDS 555 – Business Database Design & Management 3.63 / 4.0

ISDS 418 – Information Privacy and Security..... 3.63 / 4.0

2012 (spring)

ISDS 555 – Business Database Design & Management 3.74 / 4.0

2011 (fall)

ISDS 418 – Information Privacy and Security..... 3.62 / 4.0

2010 (fall)

ISDS 418 – Information Privacy and Security..... 3.58 / 4.0

2009 (fall)

ISDS 418 – Information Privacy and Security..... 3.62 / 4.0

2008 (fall)

ISDS 418 – Information Privacy and Security..... 3.85 / 4.0

GRADUATE COURSES TAUGHT AT UNIVERSITY OF WASHINGTON

Term and Course

Overall Instructor Rating

2024 (spring)

TBANLT 570 – Text Mining..... 4.6 / 5.0

TBANLT 585 – Cognitive Computing & Artificial Intelligence 4.5 / 5.0

2023 (spring)

TBANLT 570 – Text Mining..... 4.6 / 5.0

TBANLT 585 – Cognitive Computing & Artificial Intelligence 4.8 / 5.0

2022 (spring)

TBANLT 570 – Text Mining..... 4.6 / 5.0

TBANLT 585 – Cognitive Computing & Artificial Intelligence 4.6 / 5.0

2021 (spring)

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CURRICULUM VITÆ

TBANLT 570 – Text Mining.....	4.2 / 5.0
TBANLT 585 – Cognitive Computing & Artificial Intelligence	4.8 / 5.0
<i>2020 (spring)</i>	
TBANLT 585 – Cognitive Computing & Artificial Intelligence	4.9 / 5.0

UNDERGRADUATE COURSES TAUGHT AT CALIFORNIA STATE UNIVERSITY, FULLERTON

<u>Term and Course</u>	<u>Overall Instructor Rating</u>
<i>2025 (spring)</i>	
ISDS 402 – Database Management Systems (online).....	TBD / 4.0
<i>2024 (summer)</i>	
ISDS 402 – Database Management Systems (online).....	3.89 / 4.0
<i>2023 (summer)</i>	
ISDS 402 – Database Management Systems (online).....	3.78 / 4.0
<i>2023 (spring)</i>	
ISDS 402 – Database Management Systems (online).....	3.76 / 4.0
<i>2022 (summer)</i>	
ISDS 402 – Database Management Systems (online).....	3.81 / 4.0
<i>2021 (fall)</i>	
ISDS 454 – Senior Project: Information Systems Development	3.95 / 4.0
<i>2021 (summer)</i>	
ISDS 402 – Database Management Systems	3.77 / 4.0
ISDS 402 – Database Management Systems (online).....	3.83 / 4.0
<i>2020 (summer)</i>	
ISDS 402 – Database Management Systems (online).....	3.71 / 4.0
<i>2019 (fall)</i>	
ISDS 402 – Database Management Systems (online).....	3.16 / 4.0
<i>2019 (summer)</i>	
ISDS 402 – Database Management Systems (online).....	3.55 / 4.0
<i>2019 (spring)</i>	
ISDS 402 – Database Management Systems (online).....	3.59 / 4.0

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2017 (summer)

ISDS 418 – Information Privacy and Security..... 3.45 / 4.0

2017 (spring)

ISDS 418 – Information Privacy and Security..... 3.71 / 4.0

2016 (summer)

ISDS 454 – Senior Seminar in Information Systems Development..... 3.75 / 4.0

2016 (spring)

ISDS 454 – Senior Seminar in Information Systems Development..... 3.73 / 4.0

2015 (summer)

ISDS 454 – Senior Seminar in Information Systems Development..... 3.69 / 4.0

2015 (spring)

ISDS 454 – Senior Seminar in Information Systems Development..... 3.68 / 4.0

2014 (summer)

ISDS 402 – Database Management Systems 3.62 / 4.0

2014 (spring)

ISDS 454 – Senior Seminar in Information Systems Development..... 3.53 / 4.0

2013 (summer)

ISDS 454 – Senior Seminar in Information Systems Development..... 3.85 / 4.0

2013 (spring)

ISDS 454 – Senior Seminar in Information Systems Development..... 3.64 / 4.0

2012 (summer)

ISDS 454 – Senior Seminar in Information Systems Development..... 3.94 / 4.0

ISDS 402 – Database Management Systems 3.73 / 4.0

2012 (spring)

ISDS 454 – Senior Seminar in Information Systems Development..... 3.70 / 4.0

ISDS 406 – Systems Analysis and Design 3.79 / 4.0

2011 (fall)

ISDS 454 – Senior Seminar in Information Systems Development..... 3.83 / 4.0

2011 (summer)

ISDS 454 – Senior Seminar in Information Systems Development..... 3.93 / 4.0

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ISDS 312 – Database Management Systems	3.76 / 4.0
<i>2011 (spring)</i>	
ISDS 406 – Systems Analysis and Design	3.69 / 4.0
<i>2010 (fall)</i>	
ISDS 454 – Senior Seminar in Information Systems Development.....	3.71 / 4.0
ISDS 361A – Quantitative Business Analysis: Probability and Statistics	3.68 / 4.0
ISDS 312 – Database Management Systems	3.69 / 4.0
<i>2010 (summer)</i>	
ISDS 454 – Senior Seminar in Information Systems Development.....	4.00 / 4.0
ISDS 408 – Database Management Systems	3.79 / 4.0
<i>2010 (spring)</i>	
ISDS 454 – Senior Seminar in Information Systems Development.....	3.69 / 4.0
ISDS 408 – Database Management Systems	3.78 / 4.0
<i>2009 (fall)</i>	
ISDS 408 – Database Management Systems	3.78 / 4.0
<i>2009 (summer)</i>	
ISDS 454 – Senior Seminar in Information Systems Development.....	3.71 / 4.0
ISDS 408 – Database Management Systems	3.88 / 4.0
<i>2009 (spring)</i>	
ISDS 408 – Database Management Systems	3.63 / 4.0
ISDS 361A – Quantitative Business Analysis: Probability and Statistics	3.74 / 4.0
<i>2008 (fall)</i>	
ISDS 361A – Quantitative Business Analysis: Probability and Statistics	3.43 / 4.0

UNDERGRADUATE COURSES TAUGHT AT ARIZONA STATE UNIVERSITY

2008 (spring)

CIS 220 – Programming Concepts for Accountancy Majors (3 sections)

2007 (summer)

CIS 235 – Introduction to Information Systems

CIS 220 – Programming Concepts for Accountancy Majors

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CURRICULUM VITÆ

2006 (fall)

CIS 235 – Introduction to Information Systems

2006 (summer)

CIS 235 – Introduction to Information Systems

2005 (summer)

CIS 340 – Object-Oriented Analysis and Design

2005 (spring)

CIS 220 – Programming Concepts for Accountancy Majors

2004 (fall)

CIS 220 – Programming Concepts for Accountancy Majors

2004 (summer)

CIS 340 – Object-Oriented Analysis and Design

2004 (spring)

CIS 220 – Programming Concepts for Accountancy Majors

2003 (fall)

CIS 220 – Programming Concepts for Accountancy Majors

TEACHING INTERESTS

Machine learning and artificial intelligence

Data science and business analytics

Database design and management

Software engineering & programming (including web application development)

Information security and privacy

DISCIPLINE-LEVEL SERVICE ACTIVITIES

2017

Chair, *Addressing Grand Challenges with Information Technology* mini-track, Hawaii International Conference on System Sciences (HICSS)

2016

Founding Chair, *Addressing Grand Challenges with Information Technology* mini-track, Hawaii International Conference on System Sciences (HICSS)

DANIEL S. SOPER, PH.D.

CURRICULUM VITÆ

Session Chair, Global Conference on Applied Computing in Science and Engineering (ACSE)

UNIVERSITY-LEVEL SERVICE ACTIVITIES

Academic Year 2021-2022

Mentor for Pre-Tenured Faculty, Faculty Development Center Mentor Connex Program

Academic Year 2018-2019

Council of Associate Deans

Family Educational Rights and Privacy Act (FERPA) Review Committee

Academic Year 2017-2018

Council of Associate Deans

General Education Task Force

Family Educational Rights and Privacy Act (FERPA) Review Committee

Academic Year 2016-2017

Family Educational Rights and Privacy Act (FERPA) Review Committee

Online Education and Training Faculty Advisory Committee

Academic Year 2015-2016

Online Education and Training Faculty Advisory Committee

Family Educational Rights and Privacy Act (FERPA) Review Committee

Academic Year 2014-2015

Family Educational Rights and Privacy Act (FERPA) Review Committee

Academic Year 2013-2014

Family Educational Rights and Privacy Act (FERPA) Review Committee

University Faculty Hearing Panel

Academic Year 2012-2013

Family Educational Rights and Privacy Act (FERPA) Review Committee

University Faculty Hearing Panel

Academic Year 2011-2012

Family Educational Rights and Privacy Act (FERPA) Review Committee

Academic Year 2010-2011

Family Educational Rights and Privacy Act (FERPA) Review Committee

DANIEL S. SOPER, PH.D.

CURRICULUM VITÆ

Academic Standards Committee

Academic Year 2009-2010

Family Educational Rights and Privacy Act (FERPA) Review Committee

Academic Standards Committee

COLLEGE-LEVEL SERVICE ACTIVITIES

Academic Year 2024-2025

Graduate Programs Assessment Committee

Vice-Chairs Committee

Academic Year 2023-2024

Chair, Professional Career Development Lecturers Review Committee

Vice-Chairs Committee

Academic Year 2022-2023

Vice-Chairs Committee

Faculty Student Service Award Committee

Academic Year 2021-2022

Chair, Professional Career Development Lecturers Review Committee

Vice-Chairs Committee

Faculty Student Service Award Committee

Academic Year 2020-2021

Vice-Chairs Committee

Academic Year 2019-2020

Chair, MBA Steering Committee

Chair, Professional Career Development Lecturers Review Committee

Vice-Chairs Committee

Graduate Programs Disqualification Appeal Committee

Academic Year 2018-2019

College of Business and Economics Senate (*ex officio* member)

Chair, Research Advisory Committee

Executive Committee

DANIEL S. SOPER, PH.D.

CURRICULUM VITÆ

Budget Committee

Undergraduate Programs Committee (*ex officio* member)

Academic Year 2017-2018

Chair, College of Business and Economics Senate

Chair, Research Advisory Committee

Executive Committee

Budget Committee

Graduate Programs Committee

Undergraduate Programs Committee (*ex officio* member)

Academic Year 2016-2017

Vice Chair, College of Business and Economics Senate

Executive Committee

Graduate Programs Committee

Coordinator of Online Programs, College of Business and Economics

Academic Year 2015-2016

Coordinator of Online Programs, College of Business and Economics

Academic Year 2014-2015

Coordinator of Online Programs, College of Business and Economics

Vice Chair, College of Business and Economics Senate

Executive Committee

Undergraduate Programs Committee

Academic Year 2013-2014

Chair, Associate Dean Search Committee

College of Business and Economics Senate

Undergraduate Programs Committee

Honors Council

Career Path Advisor

Interviewer for Business Honors Candidates

Academic Year 2012-2013

Career Path Advisor

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CURRICULUM VITÆ

Interviewer for Business Honors Candidates

Academic Year 2011-2012

Chair, Associate Dean Search Committee

Strategic Planning Committee

Interviewer for Business Honors Candidates

Academic Year 2010-2011

Information Technology Committee

Academic Year 2009-2010

Chair, Information Technology Committee

Academic Year 2008-2009

Associate Dean Search Committee

Chair, Information Technology Committee

DEPARTMENT-LEVEL SERVICE ACTIVITIES

Academic Year 2024-2025

Department Vice-Chair

New Faculty Selection Committee

Capstone Courses Coordinator – ISDS 454/577

Academic Year 2023-2024

Department Vice-Chair

Department Personnel Committee

Chair, New Faculty Selection Committee

Chair, Post-Tenure Review Committee

Academic Year 2022-2023

Department Vice-Chair

Department Parliamentarian

Department Personnel Committee

New Faculty Selection Committee

Capstone Courses Coordinator – ISDS 454/577

Department Personnel Standards Revision Committee

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CURRICULUM VITÆ

Department Awards Review Committee

Academic Year 2021-2022

Department Vice-Chair

Executive Committee

Department Personnel Committee

New Faculty Selection Committee

Capstone Courses Coordinator – ISDS 454/577

Department Awards Review Committee

Academic Year 2020-2021

Department Vice-Chair

Department Personnel Committee

Graduate Programs Committee

Academic Year 2019-2020

Department Vice-Chair

Chair, Department Leaves Committee

Chair, Department Personnel Committee

New Faculty Selection Committee

Academic Year 2018-2019

Capstone Courses Coordinator – ISDS 454/577

Academic Year 2017-2018

Director, Master of Science in Information Systems degree program

Department Personnel Committee

New Faculty Selection Committee

Capstone Courses Coordinator – ISDS 454/577

Academic Year 2016-2017

Director, Master of Science in Information Systems degree program

Chair, Department Personnel Committee

New Faculty Selection Committee

Department Leaves Committee

Department Faculty Awards Committee

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CURRICULUM VITÆ

Faculty Advisor, Association of Information Technology Professionals (AITP)

Faculty Advisor, Business and Data Analytics Club (BDAC)

Capstone Courses Coordinator – ISDS 454/577

Online Courses Coordinator

Academic Year 2015-2016

Director, Master of Science in Information Systems degree program

Administrator, ISDS Department Chair Elections

Faculty Advisor, Association of Information Technology Professionals (AITP)

Capstone Courses Coordinator – ISDS 454/577

Online Courses Coordinator

Research Committee

Academic Year 2014-2015

Director, Master of Science in Information Systems degree program

Faculty Advisor, Association of Information Technology Professionals (AITP)

Academic Year 2013-2014

Faculty Advisor, Association of Information Technology Professionals (AITP)

Instruction and Curriculum Committee

Academic Year 2012-2013

Core Course Coordinator – ISDS 361A/513 (Quantitative Business Analysis: Probability and Statistics)

Course Coordinator, ISDS 406/552 (Systems Analysis and Design)

Instruction and Curriculum Committee

Strategic Planning Committee

Academic Year 2011-2012

Core Course Coordinator – ISDS 361A/513 (Quantitative Business Analysis: Probability and Statistics)

Course Coordinator, ISDS 406/552 (Systems Analysis and Design)

Instruction and Curriculum Committee

Examinations Committee

Academic Year 2010-2011

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CURRICULUM VITÆ

Core Course Coordinator, ISDS 361A/513 (Quantitative Business Analysis: Probability and Statistics)

MIS Undergraduate Committee

Graduate Admissions Committee

Examinations Committee

MIS Graduate Committee

Academic Year 2009-2010

MIS Undergraduate Committee

Graduate Admissions Committee

MIS Graduate Committee

Academic Year 2008-2009

MIS Undergraduate Committee

Graduate Admissions Committee

MIS Graduate Committee

ADDITIONAL SERVICE ACTIVITIES

2024

Member, Citizens Advisory Committee, Orange County Transportation Authority (OCTA), Orange County, California

2023

Member, Citizens Advisory Committee, Orange County Transportation Authority (OCTA), Orange County, California

2022

Member, Citizens Advisory Committee, Orange County Transportation Authority (OCTA), Orange County, California

2021

Member, Citizens Advisory Committee, Orange County Transportation Authority (OCTA), Orange County, California

2014

Judge, California State Finals, Network Design competition, Future Business Leaders of America (FBLA)

2013

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Judge, National Finals, Management Information Systems competition, Future Business Leaders of America (FBLA)

2010

Judge, California State Finals, Management Information Systems competition, Future Business Leaders of America (FBLA)

REVIEWER SERVICES FOR PEER-REVIEWED JOURNALS AND CONFERENCE PROCEEDINGS

2023

Future Internet

AI – 2 articles

Electronics

Symmetry

Biomimetics

Americas Conference on Information Systems (AMCIS)

Hawaii International Conference on System Sciences (HICSS) – 2 articles

2022

Americas Conference on Information Systems (AMCIS)

Hawaii International Conference on System Sciences (HICSS)

2021

Americas Conference on Information Systems (AMCIS)

Hawaii International Conference on System Sciences (HICSS)

2020

Americas Conference on Information Systems (AMCIS)

Hawaii International Conference on System Sciences (HICSS)

2019

Americas Conference on Information Systems (AMCIS)

Hawaii International Conference on System Sciences (HICSS) – 2 articles

2018

IEEE Access

Americas Conference on Information Systems (AMCIS) – 3 articles

2017

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IEEE Access

Service Science

2016

Service Science

IEEE IT Professional (IEEE ITPro)

International Conference on Information Systems (ICIS) – 2 articles

European Conference on Information Systems (ECIS) – 2 articles

Americas Conference on Information Systems (AMCIS)

2015

Service Science

European Conference on Information Systems (ECIS)

Americas Conference on Information Systems (AMCIS) – 2 articles

International Conference on Information Systems (ICIS)

Hawaii International Conference on System Sciences (HICSS) – 2 articles

2014

Interacting with Computers

Journal of Organizational Behavior

Information & Management

International Conference on Information Systems (ICIS) – 2 articles

European Conference on Information Systems (ECIS) – 2 articles

Americas Conference on Information Systems (AMCIS) – 2 articles

2013

IEEE IT Professional (IEEE ITPro)

Hawaii International Conference on System Sciences (HICSS)

2012

Journal of Business Ethics (JOBE)

Journal of Organizational Computing and Electronic Commerce (JOCEC)

European Journal of Information Systems (EJIS)

Electronic Commerce Research (ECR)

International Conference on Information Systems (ICIS)

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CURRICULUM VITÆ

2011

European Journal of Information Systems (EJIS) – 2 articles
Information Technology for Development (ITD) – 2 articles
Americas Conference on Information Systems (AMCIS)
Hawaii International Conference on System Sciences (HICSS)

2010

Information Technology for Development (ITD)
Americas Conference on Information Systems (AMCIS)
Hawaii International Conference on System Sciences (HICSS)
International Conference on Information Systems (ICIS)

2009

Americas Conference on Information Systems (AMCIS)
Hawaii International Conference on System Sciences (HICSS)
International Conference on Information Systems (ICIS)

2008

Journal of the Association for Information Systems (JAIS)
Electronic Commerce Research and Applications (ECRA)
Telecommunications Policy
Americas Conference on Information Systems (AMCIS)
Hawaii International Conference on System Sciences (HICSS)
International Conference on Information Systems (ICIS)
IEEE International Conference on Services Computing

2007

Journal of Management Information Systems (JMIS) – special issue
Journal of the Association for Information Systems (JAIS) – special issue
International Journal of Services Sciences (IJSS) – special issue
International Conference on Information Systems (ICIS)
Americas Conference on Information Systems (AMCIS)
Hawaii International Conference on System Sciences (HICSS)

2006

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CURRICULUM VITÆ

Information Technology for Development (ITD) – special issue

International Conference on Information Systems (ICIS)

Americas Conference on Information Systems (AMCIS)

Hawaii International Conference on System Sciences (HICSS)

IEEE International Conference on Services Computing

Workshop on Information Technologies and Systems (WITS)

International Conference on Conceptual Modeling

2005

Decision Support Systems (DSS) – special issue

Americas Conference on Information Systems (AMCIS)

Hawaii International Conference on System Sciences (HICSS)