## **CHRIS PARKER**

ParkerC@darden.virginia.edu

www.linkedin.com/in/ParkerOKState

#### **EDUCATION**

2012	PhD in Management Science and Operations
	London Business School, Department of Management Science and Operations
2009	Master of Research in Management Science and Operations
	London Business School, Department of Management Science and Operations
2007	Master of Science in Computational Finance with Merit
	University of Essex, Centre for Computational Finance and Economic Agents
2006	Bachelor of Science in Business Economics and Quantitative Studies
	Oklahoma State University, Spears School of Business

## POSITIONS AT COLLEGES AND UNIVERSITIES

Aug 2024 - Present Jul 2024 - Present Jul 2023 - Jun 2024	Richard S. Reynolds Associate Professor of Business Administration Associate Professor of Business Administration Visiting Associate Professor of Business Administration Technology and Operations Management Area University of Virginia, Darden School of Business
Sep 2022 - Aug 2024 Sep 2021 - Aug 2024 Sep 2020 - Aug 2022 Aug 2019 - Aug 2021	Kogod Research Professor Associate Professor David Kronrad Faculty Fellow Assistant Professor Department of Information Technology & Analytics American University, Kogod School of Business
Jan 2020 - Aug 2024	Faculty Fellow American University, Center for Data Science
Jul 2012 - Jun 2019	Assistant Professor of Supply Chain Management Department of Supply Chain & Information Systems Pennsylvania State University, Smeal College of Business
Jul 2019 - Jun 2024 Jun 2017 - Jun 2019	Affiliate Associate Pennsylvania State University, Institute for Computational and Data Sciences
Feb 2019 - May 2019 Jan 2018 - May 2018 Aug 2016 - May 2017	Adjunct Professor Adjunct Professor Visiting Assistant Professor Operations and Information Management Area Georgetown University, McDonough School of Business

## POSITIONS IN ACADEMIC AND PROFESSIONAL ORGANIZATIONS

Nov 2023 - Apr 2024 Member, MSOM Diversity and Inclusion Committee Oct 2022 - Nov 2023 Chair, MSOM Diversity and Inclusion Committee Mar 2020 - Oct 2022 Member, MSOM Diversity and Inclusion Committee May 2014 - May 2016 Secretary, POMS Supply Chain Management College

#### MEMBERSHIP IN ACADEMIC AND PROFESSIONAL ORGANIZATIONS

Association of Information Systems, INFORMS, MSOM, POMS, American Economic Association

#### RESEARCH HONORS AND AWARDS

- 2021 Inaugural INFORMS Information Systems Society Bapna-Ghose Social Justice Best Paper Award for "When Transparency Fails: Bias and Financial Incentives in Ridesharing Platforms" with Jorge Mejia
- 2021 Kogod Forum Award for Research
- 2020 Management Science Virtual Special Issue Papers on Diversity, Equity, and Inclusion for "When Transparency Fails: Bias and Financial Incentives in Ridesharing Platforms" with Jorge Mejia
- 2020 Kogod Forum Award for Research
- 2019 Runner-Up, INFORMS Best Public Sector Operations Research Paper Award for "Show or Tell? Improving Inventory Support for Agent-Based Businesses at the Base of the Pyramid" with Jason Acimovic, Karthik Balasubramanian, and David Drake
- 2019 Finalist, INFORMS Best Service Science Paper Award for "When Transparency Fails: Bias and Financial Incentives in Ridesharing Platforms" with Jorge Mejia
- 2017 INFORMS' Editor's Cut on Feed the World Through Analytics for "Is IT Enough? Evidence from a Natural Experiment in India's Agriculture Markets" with Kamalini Ramdas and Nicos Savva
- 2011 ICIS Doctoral Consortium
- 2011 Doctoral Consortium/Workshop on International Operations Management, Purdue University Center for International Business Education and Research
- 2011 POMS Doctoral Consortium
- 2010 10<sup>th</sup> Annual Trans-Atlantic Doctoral Conference Best Paper Award Management Science and Operations for "Launching Successful E-Markets: A Broker-Level Diffusion Analysis of Two Options Exchanges" with Bruce Weber

#### SERVICE HONORS AND AWARDS

- 2024 INFORMS Pride Spirit Award
- 2024 Management Science Distinguished Service Award
- 2023 Management Science Distinguished Service Award
- 2022 Management Science Distinguished Service Award
- 2021 M&SOM Meritorious Service Award
- 2021 Management Science Meritorious Service Award
- 2020 M&SOM Meritorious Service Award
- 2020 Management Science Meritorious Service Award
- 2019 Management Science Distinguished Service Award
- 2019 M&SOM Meritorious Service Award
- 2018 Management Science Distinguished Service Award
- 2017 Management Science Meritorious Service Award
- 2015 Management Science Meritorious Service Award
- 2015 M&SOM Meritorious Service Award

#### **JOURNAL PUBLICATIONS**

- 1. Bagozzi, B, K. Balasubramanian, R. Goel, and C. Parker. 2024. State-Linked Manipulated Media in the Time of Covid-19: A look at Iran. Accepted at *Data & Policy*. <a href="https://ssrn.com/abstract=4477333">https://ssrn.com/abstract=4477333</a>
- 2. Parker, C. and D. Roy. 2024. A Granular Examination of Gender and Racial Disparities in Federal Procurement. *Data & Policy*, 6, e25. https://doi.org/10.1017/dap.2024.17.
- 3. Moritz, B., A. Narayanan, and C. Parker. 2021. Unraveling Behavioral Ordering: Relative Costs and the Bullwhip Effect: An Experimental Study. *Manufacturing & Service Operations Management*, 24(3), 1733-1750. <a href="https://doi.org/10.1287/msom.2021.1030">https://doi.org/10.1287/msom.2021.1030</a>.
- 4. Mejia, J., and C. Parker. 2021. When Transparency Fails: Bias and Financial Incentives in Ridesharing Platforms. *Management Science*, 67(1), 166-184. https://doi.org/10.1287/mnsc.2019.3525.
- 5. Scott, A., C. Craighead, and C. Parker. 2020. Now You See It, Now You Don't: Explicit Contract Benefits in Extralegal Exchanges. *Production and Operations Management*, 29(6), 1467-1486. https://doi.org/10.1111/poms.13173
- 6. Acimovic, J., C. Parker, K. Balasubramanian, and D. Drake. 2020. Show or Tell? Improving Inventory Support for Agent-Based Businesses at the Base of the Pyramid. *Manufacturing & Service Operations Management*, 24(1), 664-681. https://doi.org/10.1287/msom.2020.0922.
- 7. Gomber, P., R. Kauffman, C. Parker, and B.W. Weber. 2018. On the Fintech Revolution: Interpreting the Forces of Innovation, Disruption, and Transformation in Financial Services. *Journal of Management Information Systems*, 35(1), 220-265. https://doi.org/10.1080/07421222.2018.1440766
- 8. Scott, A., C. Parker, and C. Craighead. 2017. Service Refusals in Supply Chains: Drivers and Deterrents of Freight Rejection. *Transportation Science*, 51(4), 1086-1101. http://dx.doi.org/10.1287/trsc.2016.0677
- 9. Parker, C., K. Ramdas, and N. Savva. 2016. Is IT Enough? Evidence from a Natural Experiment in India's Agriculture Markets. *Management Science*, 62(9), 2481-2503. (ISSN: 0025-1909). http://dx.doi.org/10.1287/mnsc.2015.2270
- 10. Parker, C. and B.W. Weber. 2014. Launching Successful E-Markets: A Broker-Level Order Routing Analysis of Two Options Exchanges. *Journal of Management Information Systems*, 31:2, 47-76. http://dx.doi.org/10.2753/MIS0742-1222310203

#### REFEREED CONFERENCE PROCEEDINGS

1. Parker, C. and B.W. Weber. 2011. Developing Electronic Markets in Low-Tech Environments: India's Agriculture Markets, *Proceedings of the 32<sup>nd</sup> International Conference on Information Systems (ICIS)*, Shanghai, China. <a href="http://aisel.aisnet.org/icis2011/proceedings/visualmedia/2/">http://aisel.aisnet.org/icis2011/proceedings/visualmedia/2/</a>

#### **INVITED SPECIAL ISSUE INTRODUCTION**

1. Gomber, P., R. Kauffman, C. Parker, and B.W. Weber. 2018. Special Issue: Financial Information Systems and the FinTech Revolution. *Journal of Management Information Systems*, 35(1), 12-18. <a href="https://doi.org/10.1080/07421222.2018.1440778">https://doi.org/10.1080/07421222.2018.1440778</a>

#### WORKING PAPERS

1. Kulkarni, S., B. Kalkanci, and C. Parker. 2024. Payment Algorithm Transparency on On-Demand Service Platforms. Revising.

- 2. Parker, C. and S. Vardi. 2024. Ex-Post Equilibrium Market Recommendations. Under Review. <a href="https://ssrn.com/abstract=3684720">https://ssrn.com/abstract=3684720</a>
- 3. Jindal, P., A. Kwasnica., P. Newberry, and C. Parker. 2024. Pennies from Heaven? Costly vs Free Bids Penny Auctions. Revising. <a href="https://ssrn.com/abstract=4735192">https://ssrn.com/abstract=4735192</a>
- 4. Parker, C., J. Mejia, and F. Pestilli. 2023. The Spread of COVID-19 Increases with Individual Mobility and Depends on Political Leaning. Revising. <a href="https://ssrn.com/abstract=4714781">https://ssrn.com/abstract=4714781</a>
- 5. Mejia, J. and C. Parker. 2022. When Systems Fail: Training Data Accuracy and Operational Transparency. Revising. <a href="https://ssrn.com/abstract=3832154">https://ssrn.com/abstract=3832154</a>
- 6. Bansal, S., C. Parker, and B. Kazaz. 2021. Business Analytics in Agriculture: Emerging Practice and Research Issues. Revising. <a href="https://ssrn.com/abstract=3860913">https://ssrn.com/abstract=3860913</a>

#### **WORK IN PROGRESS**

- 1. Parker, C., J. Simon, and D. Thomas. One More, but Which One? Inventory-Informed Substitution Effects.
- 2. Balasubramian, K. and C. Parker. Using Micro Field Officers to Engage Low-Propensity Voters.
- 3. Parker, C. Unpacking a Gender Earnings Gap in Online Auctions.

#### CONTRIBUTIONS TO CROWD-SOURCED RESEARCH PROJECTS

- 1. Corbett, C., S. Narayanan, J. Aloysius, G. Berenguer, E. Bish, M. Bjarnadottir, G. Gao, W. Glover, M. Johnson, B. Kalkanci, J. Li, S. Martonosi, J. Mejia, A. Mishra, K. Natarajan, C. Parker, M. Sodhi, W. Tang, K. Wowak, C. Zobel. 2024. Diversity, Equity and Inclusion and Operations Management: Critical Linkages and Research Opportunities. Accepted at *Production and Operations Management*.
- 2. Fišar, M., Greiner, B., Huber, C., Katok, E., Ozkes, A., and the Management Science Reproducibility Collaboration. 2023. Reproducibility in Management Science. *Management Science*, 70(3), 1343-1356. <a href="https://doi.org/10.1287/mnsc.2023.03556">https://doi.org/10.1287/mnsc.2023.03556</a>

#### PRACTITIONER-FOCUSED ARTICLES

- 1. Parker, C. and D. Roy. February 9, 2024. Building a Supplier Diversity Program? Learn from the U.S. Government. *Harvard Business Review*. <a href="https://hbr.org/2024/02/building-a-supplier-diversity-program-learn-from-the-u-s-government">https://hbr.org/2024/02/building-a-supplier-diversity-program-learn-from-the-u-s-government</a>
- 2. Helfers, J., B. Jack, M. Mutua, J. Muyesu, C. Parker, and W. Tate. May 11, 2021. The economic impact of COVID-19 on small retail shops in Nairobi. *London School of Economics Business Review*. <a href="https://blogs.lse.ac.uk/businessreview/2021/05/11/the-economic-impact-of-covid-19-on-small-retail-shops-in-nairobi/">https://blogs.lse.ac.uk/businessreview/2021/05/11/the-economic-impact-of-covid-19-on-small-retail-shops-in-nairobi/</a>
- 3. Acimovic, J., C. Parker, K. Balasubramanian, and D. Drake. August 16, 2018. How platforms can help their contract workers make decisions in uncertain environments. *London School of Economics Business Review*. <a href="http://blogs.lse.ac.uk/businessreview/2018/08/16/how-platforms-can-help-their-contract-workers-make-decisions-in-uncertain-environments/">http://blogs.lse.ac.uk/businessreview/2018/08/16/how-platforms-can-help-their-contract-workers-make-decisions-in-uncertain-environments/</a>
- 4. Mejia, J, and C. Parker. July 31, 2018. The persistence of driver bias on ride-sharing platforms. *London School of Economics Business Review*. <a href="http://blogs.lse.ac.uk/businessreview/2018/07/31/the-persistence-of-driver-bias-on-ride-sharing-platforms/">http://blogs.lse.ac.uk/businessreview/2018/07/31/the-persistence-of-driver-bias-on-ride-sharing-platforms/</a>
- 5. Gomber, P., R. Kauffman, C. Parker, and B.W. Weber. June 20, 2018. Navigating the fintech landscape with a customer-market-competition matrix. *London School of Economics Business*

Review. http://blogs.lse.ac.uk/businessreview/2018/06/20/navigating-the-fintechlandscape-with-a-customer-market-competition-matrix/

#### **SELECT MEDIA MENTIONS**

- 1. McCance, M. April 10, 2024. New Darden Research Uncovers Disparities in Federal STEM-Related Contracts. The Darden Report. https://news.darden.virginia.edu/2024/04/10/newsdarden-research-uncovers-disparities-in-federal-stem-related-contracts/
- 2. Morcerf, A. November 22, 2021. Talking Turkey About Holiday Supply Chain Issues. Kogod News. https://kogod.american.edu/news/talking-turkey-about-holiday-supply-chain-issues
- 3. Kilgore, A. July 30, 2021. Leveraging Analytics to Support Voter Turnout in Black Communities. Resoundingly Human.
  - https://pubsonline.informs.org/do/10.1287/orms.2021.04.31p/full/
- 4. Kilgore, A. May 29, 2020. Will your ride be cancelled? Fighting bias in rideshares. Resoundingly Human. https://pubsonline.informs.org/do/10.1287/orms.2020.03.13p/full
- 5. Sangillo, G. December 2, 2019. Get to know them: Chris Parker. AU News. https://www.american.edu/ucm/news/20191202-parker-kogod.cfm
- 6. Bellan, R. November 22, 2019. What new research shows about ride-hail racism. CityLab. https://www.citylab.com/equity/2019/11/uber-lyft-bias-racism-lgbt-washington-dc-waittime-data/602437/
- 7. Clarke, A. October 30, 2019. AU professor conducts research on bias in rideshare apps. The Eagle. https://www.theeagleonline.com/article/2019/10/au-professor-conducts-researchon-bias-in-rideshare-app
- 8. Rivera, Z. October 1, 2019. Study finds rideshare apps cancel on LGTBQ and black passengers more than white riders. BET. https://www.bet.com/news/national/2019/10/01/study-finds-rideshare-aps-cancel-onlgbtq-and-black-passengers-m.html
- 9. Villareal, D. September 29, 2019. Uber, Lyft and other rideshare drivers discriminate against LGBTQ people, study shows. LGBTQ Nation. https://www.lgbtgnation.com/2019/09/uber-lyft-rideshare-drivers-discriminate-lgbtgpeople-study-shows/
- 10. Aviles, G. September 27, 2019. LGBTQ and black passengers face more rideshare cancellations, study finds. NBC News. https://www.nbcnews.com/feature/nbc-out/gavblack-passengers-face-more-rideshare-cancellations-study-finds-n1059571
- 11. Aviles, G. September 9, 2019. Uber driver banned after kicking lesbian couple out of car. NBC News. https://www.nbcnews.com/feature/nbc-out/uber-driver-banned-after-kickinglesbian-couple-out-car-n1051611
- 12. Jackson, K. March 11, 2019. Mobilizing money. Science Node. https://sciencenode.org/feature/Mobilizing%20money.php
- 13. Connelly, S. January 14, 2019. Researcher studies mobile money system to help developing world's entrepreneurs. Penn State News. https://news.psu.edu/story/554128/2019/01/14/research/researcher-studies-mobilemoney-system-help-developing-world%E2%80%99s
- 14. Aviles, G. November 29, 2018. Gay couple accuses Uber driver of 'hate-filled assault.' NBC News. https://www.nbcnews.com/feature/nbc-out/gav-couple-accuses-uber-driver-hatefilled-assault-n941816

- 15. Connelly, S. October 18, 2018. Professor to tackle business decision making in CyberScience Seminar series. *Penn State News*. <a href="https://news.psu.edu/story/542137/2018/10/18/public-events/professor-tackle-business-decision-making-cyberscience-seminar">https://news.psu.edu/story/542137/2018/10/18/public-events/professor-tackle-business-decision-making-cyberscience-seminar</a>
- 16. Laurance, B. March 30, 2016. Crop circles. *London Business School Review*, 27:1, 12-13. https://dx.doi.org/10.1111/2057-1615.12087
- 17. Ramdas, K. and N. Savva. March 14, 2016. Investing in market efficiencies, raising the prospects of India's farmers. *London Business School Review*. <a href="https://www.london.edu/faculty-and-research/lbsr/diie-helping-indias-agricultural-markets">https://www.london.edu/faculty-and-research/lbsr/diie-helping-indias-agricultural-markets</a>

#### FUNDED RESEARCH GRANTS AND PROPOSALS

- 2024 Data Driven Streets. FY2025 DC Highway Safety Office, \$470,000.
- 2023 Data Driven Streets. FY2024 DC Highway Safety Office, \$400,000.
- 2022 Data Driven Streets. FY2023 DC Department of Transportation Vision Zero, \$75,000.
- 2022 DC Vision Zero. AWS Cloud Credit for Research, \$30,128.
- 2020 Equilibrium Based Recommendations. Extreme Science and Engineering Discovery Environment (XSEDE), 1,100 node-hours and 500GB storage.
- 2019 An Empirical Analysis of the Sunk Cost Fallacy in Penny Auctions. Smeal Small Research Grant, \$1,800.
- 2016 An Empirical Analysis of the Sunk Cost Fallacy in Penny Auctions. Extreme Science and Engineering Discovery Environment (XSEDE), 1,000 node-hours and 250GB storage.
- 2016 Field Testing of an Agent Liquidity Management Model. Bill & Melinda Gates Foundation Grant, \$27,496.
- 2016 Examining How to Give Better Access to Financial Services in Developing Nations Using Mobile Money. Smeal Small Research Grant, \$1,859.

#### **EDITORIAL BOARDS**

Aug 2023 - Present	Associate Editor, MISQ Special Issue on The Institutional Press in the
	Digital Age
Jul 2022 - Present	Member, Editorial Board for Responsible Research in Business &
	Management Honor Roll
Jun 2022 - Present	Senior Editor, Production and Operations Management Special Issue on
	Diversity, Equity, and Inclusion in Operations and Supply Chain
	Management
Jun 2021 - Dec 2024	Member, Editorial Board for MISQ Special Issue on Digital Technologies
	and Social Justice
Oct 2015 - Apr 2018	Managing Editor and Member of the Special Issue Editorial Board, Journal
	of Management Information Systems Special Issue on The Fintech
	Revolution
Apr 2015 - Present	Production and Operations Management Editorial Review Board

## AD-HOC JOURNAL REFEREE

Management Science, Manufacturing & Service Operations Management, Management Information Systems Quarterly, Information Systems Research, Production and Operations Management, Journal of Management Information Systems, Journal of the Association for Information Systems, Journal of Operations Management, Service Science, The Service Industries Journal, Electronic Markets – The International Journal on Networked Business

#### AD-HOC CONFERENCE AND PAPER COMPETITION REFEREE

ICIS, CIST, ECIS, POMS SCM Student Paper Competition, MSOM Student Paper Competition, INFORMS Behavioral Operations Working Paper Competition, INFORMS TIMES Best Working Paper Competition, INFORMS Data Science Workshop, Workshop on Information Systems in Asia Pacific

#### **AD-HOC GRANT REVIEWER**

NSF CAREER, NSF IUCRC

#### **INVITED SEMINARS AND CONFERENCE PRESENTATIONS**

- 2025 Rady @ University of California San Diego
- 2024 Nanyang Business School, Center for Strategic and International Studies Project on Prosperity and Development webinar on AI in the Field of Economic Development, Small Business Administration Evidence and Evaluation Community of Practice
- 2023 Carey @ Johns Hopkins University, INFORMS (Phoenix, AZ), Workshop in Management Science (San Pedro de Atacama, Chile)
- 2022 Cornell University, Darden @ University of Virginia, Centre for Applied Research and Innovation in Supply Chain Africa
- 2021 University of North Texas, Immigrant Health and Cancer Disparities Seminar Series @ Memorial Sloan Kettering Cancer Center, INFORMS Diversity: Promoting DEI research in OR/MS Disciplines <a href="https://www.youtube.com/watch?v=hx">https://www.youtube.com/watch?v=hx</a> R-GAY544, Decision Sciences Institute (Virtual)
- 2020 Washington Area IT Symposium (WAITS), Smith Analytics Consortium @ University of Maryland, INSEAD, Cornell University
- 2019 Workshop in Management Science (Santa Cruz, Chile), George Mason University, American University, Institute for CyberSciences @ Pennsylvania State University, Social Science Research Commons Workshop in Methods @ Indiana University <a href="https://media.dlib.indiana.edu/media\_objects/9s161b487/section/d791sn21m">https://media.dlib.indiana.edu/media\_objects/9s161b487/section/d791sn21m</a>, POMS (Washington, DC), INFORMS (Seattle, WA)
- 2018 Workshop in Management Science (Pucon, Chile), NBER IT and Digitization Summer Institute (Cambridge, MA), Wharton Empirical Operations Management Workshop, CIST (Phoenix, AZ), INFORMS (Phoenix, AZ), Georgetown Gender<sup>+</sup> Justice Initiative Faculty Research Colloquium (Washington, DC), London Business School
- 2017 Pennsylvania State University, Wharton Empirical Operations Management Workshop, WISE (Seoul, Korea)
- 2016 George Washington University, Smeal Faculty Networking Lunch @ Pennsylvania State University, OR590 @ Pennsylvania State University, Georgetown University, POMS (Orlando, FL), University of Maryland
- 2015 Pennsylvania State University, POMS (Washington, DC), George Washington University, INFORMS (Philadelphia, PA)
- 2014 OR590 @ Pennsylvania State University, POMS (Atlanta, GA), INFORMS (San Francisco, CA), ICT4D @ Pennsylvania State University, WISE (Auckland, NZ)
- 2013 ICT4D @ Pennsylvania State University, International Livestock Research Institute (Nairobi, Kenya), Workshop on Operational Innovation (London, UK), Global Penn State Conference

- 2012 The Wharton School, Pennsylvania State University, University of Arizona, University of South Carolina, University of Notre Dame, University of Texas at Austin, University of Richmond, University of Delaware, INFORMS (Phoenix, AZ)
- 2011 POMS (Reno, NV), London Business School, Trans-Atlantic Doctoral Conference, Norwegian University of Science and Technology, INFORMS (Charlotte, NC), WISE (Shanghai, China), ICIS (Shanghai, China)
- 2010 Trans-Atlantic Doctoral Conference University of Georgia, Oklahoma State University, INFORMS (Austin, TX), WISE (St. Louis, MO)
- 2009 London Business School, UKAIS Doctoral Consortium (Oxford, UK), Student Conference in Operational Research, Trans-Atlantic Doctoral Conference, INFORMS (San Diego, CA)

#### CONFERENCE AND WORKSHOP ORGANIZER

- 2024 Associate Editor, ICIS Data Analytics for Business and Societal Challanges Track
- 2024 Track Co-Chair, POMS Operations and Society Track
- 2022 Associate Editor, ICIS Data Analytics for Business and Societal Challenges Track
- 2021 Associate Editor, ICIS Sharing Economy, Platforms, and Crowds Track
- 2021 Co-Chair, INFORMS Diversity, Equity, and Inclusion: Challenges and Opportunities in Social Media Analytics Session
- 2020 Associate Editor, ICIS Societal Impact of IS Track
- 2020 Co-Chair/Organizing Committee Member, INFORMS Poster Session
- 2018 Co-Chair, INFORMS Marketplace Analytics/Revenue Management and Pricing Session
- 2016 Chair, POMS Empirical Research in OM Session
- 2015 Co-Chair, INFORMS E-Business Cluster
- 2015 Chair, INFORMS MSOM/Supply Chain Session
- 2014 Co-Chair, International Conference on Electronic Commerce (ICEC) Economics in E-Commerce Track

#### PhD Dissertation Committees

- 1. Swanand Kulkarni, *Information Sharing and Operational Transparency on On-Demand Service Platforms*, Georgia Institute of Technology Operations Management Area. Reading member, March 2023 Present.
- 2. Naibin Chen, *Essays on the Economics of the Motion Picture Industry*, Pennsylvania State University Department of Economics. Reading member, June 2017 May 2020. Initial employment: Bates White.
- 3. James Fan, Horizontal Coordination in Weak-Link Production Settings, Pennsylvania State University Department of Supply Chain and Information Systems. Reading member, November 2015 June 2017. Initial employment: Post-doc at Johns Hopkins University.
- 4. Xiaolu Zhou, Vertical Relationship in Online Two-sided Marketplace, Pennsylvania State University Department of Economics. Reading member, July 2015 June 2017. Initial employment: Assistant Professor at Xiamen University.
- 5. Jun Song, Sufficient Dimension Reduction for Functional Data, Pennsylvania State University Department of Statistics. Reading member, March 2015 May 2017. Initial employment: Assistant Professor at UNC-Charlotte.
- 6. Alex Scott, Service Refusals, Information Sharing, and Commitments: Empirical Essays on For-Hire Trucking, Pennsylvania State University Department of Supply Chain and Information Systems. Reading member, December 2014 March 2016. Initial employment: Assistant Professor at Northeastern University.

# Courses Taught

COURSES I	COURSES TAUGHT		
University of	Virginia, Darden School of Business		
2024Q1	Technology and Operations Management – Part 1 (MBA Core)		
•	Evaluations for one section: 4.89/5		
2024Q4	Technology and Operations Management – Part 1 (Executive MBA Core)		
•	Evaluations for two sections: 4.73/5		
2023Q1	Technology and Operations Management – Part 1 (MBA Core)		
•	Evaluations for one section: 4.86/5		
American Ur	niversity, Kogod School of Business		
2023Q2	ITEC610: Applied Managerial Statistics (MS Analytics & MBA Core)		
•	Evaluations for one section: 5/5		
2022Q4	ITEC600: Programming Tools for Analytics: Python (MS Analytics Elective)		
•	Evaluations for one section: 3.75/5		
Fall 2022	ITEC400/ITEC600: Programming Tools for Analytics: Python (Undergrad		
	Elective/Graduate Elective)		
	Evaluations for one section: 3.53/5		
2021Q4	ITEC600: Programming Tools for Analytics: Python (MS Analytics Elective)		
	Evaluations for one section: 5/5		
Fall 2021	ITEC400/ITEC600: Programming Tools for Analytics: Python (Undergrad		
	Elective/Graduate Elective)		
	Evaluations for one section: 4.33/5		
Fall 2021	ITEC320: Business Analytics (Undergrad College Core)		
	Evaluations for one section: 4.31/5		
Spring 2021	ITEC320: Business Analytics (Undergrad College Core)		
	Evaluations for two sections: 4.58/5		
Fall 2020	ITEC320: Business Analytics (Undergrad College Core)		
	Evaluations for two sections: 4.57/5		
Spring 2020	ITEC320: Business Analytics (Undergrad College Core)		
	Evaluations for two sections: 6.08/7		
Spring 2020	ITEC490: Sports Analytics (Undergrad Elective; Independent Study)		
T 11 = 0.4.0	No Evaluations		
Fall 2019	ITEC320: Business Analytics (Undergrad College Core)		
	Evaluations for two sections: 5.87/7		
•	State University, Smeal College of Business		
Fall 2018	SCM421: Supply Chain Analytics (Undergrad Major Core)		
0. : 0040	Evaluations for three sections: 6.91/7		
Spring 2018	SCM496: Applied Supply Chain Analytics (Undergrad Elective; Independent Study)		
E 11 0047	No evaluations		
Fall 2017	SCM421: Supply Chain Analytics (Undergrad Major Core)		
E 11 2017	Evaluations for three sections: 6.62/7		
Fall 2017	SCM496: Applied Supply Chain Analytics (Undergrad Elective; Independent Study)		
Eall 2015	No evaluations SCM450W: Design and Management of Supply Chains (Undergrad Major Core)		
Fall 2015	SCM450W: Design and Management of Supply Chains (Undergrad Major Core)		
Eall 2014	Evaluations for three sections: 6.40/7  SCM450Wi Design and Management of Syngly Chains (Undergrad Major Core)		
Fall 2014	SCM450W: Design and Management of Supply Chains (Undergrad Major Core)		

	Evaluations for three sections: 6.70/7
Fall 2014	SCM596: Applied Econometrics (PhD Elective; Independent Study)
	No evaluations
Fall 2013	SCM450W: Design and Management of Supply Chains (Undergrad Major Core)
	Evaluations for three sections: 6.27/7
Spring 2013	SCM450W: Design and Management of Supply Chains (Undergrad Major Core)
	Evaluations for two sections: 6.22/7
Fall 2012	SCM450W: Design and Management of Supply Chains (Undergrad Major Core)
	Evaluations for one section: 6.48/7

### Georgetown University, McDonough School of Business

2019Q4	OPIM656: Applied Data Visualization (MBA Elective)
	Evaluations for one section: 4.91/5
2019Q4	OPIM242: Data Visualization (Undergrad Elective)
	Evaluations for one section: 5/5
2019Q3	EMBA656: Applied Data Visualization (EMBA Elective)
	Evaluations for one section: 4.82/5
Spring 2018	OPIM220: Management Science (Undergrad Major Core)
	Evaluations for one section: 4.74/5
2017Q4	OPIM652: Data Mining (MBA Elective)
	Evaluations for one section: 4.79/5
2017Q4	OPIM901: Design for MBAs (MBA Elective; Independent Study)
	No evaluations
2017Q3	OPIM652: Data Mining (MBA Elective)
	Evaluations for one section: 4.76/5
Fall 2016	OPIM550: Managerial Statistics (MBA Core)
	Evaluations for two sections: 3.76/5

#### PRACTITIONER PRESENTATIONS

2015	Center for Supply Chain Research Corporate Sponsors Meeting, Supply Chain Leaders
	Forum
2014	Supply Chain Leaders Council Meeting, Supply Chain Leaders Forum
2012	Center for Supply Chain Research Corporate Sponsors Meeting

#### SERVICE TO THE BROADER COMMUNITY

Aug 2023 - Present	Member, DC Traffic Records Coordinating Committee
Apr 2019 - Oct 2020	Committee Member, Financial Inclusion Insights Datathon

#### University Service

American University	
June 2022 - June 2023	Kogod Representative and Vice Chair, Committee on Scholarship
May 2021 - June 2022	Kogod Representative, Committee on Scholarship
Nov 2020	Panelist, Rhodes & Marshall Scholarships Mock Interview Panel

## Pennsylvania State University

May 2019 - July 2019 Faculty Chaperone, Penn State Engineers in Action

Oct 2018 - June 2019 Member, Research Computing & CyberInfrastructure Advisory Council

Cognitive and Immersive Technologies Working Group

2017, 2018 Panelist, Fulbright Scholarship Interviews

May 2018 - Jun 2018 Faculty Chaperone, Penn State Bridges to Prosperity

Nov 2017 - Oct 2018 Member, Research Computing & CyberInfrastructure Advisory Council

Advanced Research Computing Support Working Group

Apr 2013 - Apr 2018 Member, Rhodes/Marshall/Mitchell/Schwarzmann Scholarship Committee

Mar 2014 Faculty Chaperone/Micro-consultant, Penn State Global Business Brigades

#### **COLLEGE SERVICE**

### Darden School of Business, University of Virginia

Jul 2024 - Present Member, Professional Degrees Program Committee

May 2024 - Jun 2024 Member, Exec MBA Class of 2025 Mid-Program Awards Committee

#### Kogod School of Business, American University

Sep 2021 - Jan 2022 Member, Sustainability Faculty Search Committee

Feb 2020 Panel Moderator, Kogod Technology Day

#### Smeal College of Business, Pennsylvania State University

Sep 2017 - Sep 2018 Member, Undergraduate Curriculum Review Standing Committee Nov 2014 - Sep 2017 Member, Undergraduate Curriculum Review Ad-Hoc Committee

Aug 2013 - Oct 2013 Member, Assurance of Learning Assessment Committee

#### McDonough School of Business, Georgetown University

Apr 2018 Judge, HoyAlytics Vis-a-Thon

#### **DEPARTMENT SERVICE**

#### Information Technology & Analytics, American University

Sep 2019 - Jun 2023 Coordinator, IT&A Department Seminar Series
Dec 2021 MC, ITEC-200 Fall 2021 ETech Cup Competition

Mar 2020 Presenter, Business 1.0 Meet and Greet

#### Supply Chain & Information Systems, Pennsylvania State University

2017/2018 Co-Coordinator, SCIS Department Seminar Series

2013, 2014, 2015 PhD Student Recruiting

2013, 2014, 2015 PhD Student First- and Second-Year Paper Reviewing

2015/2016 IS Faculty Search Committee

2013-2015, 2017 Faculty Recruiting