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Positions

Professor, Department of Economics, University of Pittsburgh.

Director of Graduate Studies, Department of Economics, University of Pittsburgh.

Vice Chair for Faculty Development and Diversity, 2018-2020.

Director of the MS in Quantitative Economics, 2019-2020.

Adjunct Professor, Fuqua School of Business, Duke University, July-August 2016-2022.

Visiting Associate Professor, Department of Economics, Duke University. 2016-2017.

Associate Professor, Fuqua School of Business, Duke University. 2006-2010.

Assistant Professor, Fuqua School of Business, Duke University. 2002-2006.

Visiting Assistant Professor, University of California, Berkeley. 2000-2001, and Spring 2002.

Assistant Professor, CentER and Department of Econometrics and Operations Research, Tilburg University, The Netherlands. 1997-2002.

EDUCATION

Ph.D. in Economics. Yale University, 1997.

Laurea (Italian B.S.) in Discipline Economiche e Sociali, cum laude. Università Bocconi, 1989.

Published Papers

Detectability, Duality, and Surplus Extraction. *Journal of Economic Theory*, Volume 204 (September 2022). With Giuseppe Lopomo and Chris Shannon.

Uncertainty and Robustness of Surplus Extraction. *Journal of Economic Theory*, Volume 199 (January 2022). With Giuseppe Lopomo and Chris Shannon.

Social surplus determines cooperation rates in the one-shot Prisoner's Dilemma. *Games and Economic Behavior* Volume 100 (November 2016), 113–124. With Gary Charness and Aldo Rustichini.

Throwing Good Money After Bad. *Decisions in Economics and Finance*, Volume 39 (November 2016), Issue 2, 175-202. With Matthew Ryan and Rhema Vaithianathan.

Sharing Risk and Ambiguity. *Journal of Economic Theory*, Vol. 147 (September 2012) 2028-2039. With Chris Shannon.

Knightian Uncertainty and Moral Hazard. *Journal of Economic Theory*, Vol. 146 (May 2011) 1148–1172. With Giuseppe Lopomo and Chris Shannon.

Optimism and Firm Formation. *Economic Theory*, Vol. 46, No. 1 (January 2011), 1-38. With Matthew Ryan and Rhema Vathianathan.

Subjective Beliefs and Ex-Ante Trade. *Econometrica*, Vol. 76, No. 5 (September 2008), 1167-1190. With Chris Shannon and Tomasz Strzalecki.

Individual Behavior and Group Membership. American Economic Review, Vol 97, No. 4 (September 2007),1340-1352. With Gary Charness and Aldo Rustichini.

Your Morals Might Be Your Moods. *Journal of Economic Behavior and Organization*. Vol. 59, (February 2006), 155-172. With Georg Kirchsteiger and Aldo Rustichini.

Uncertainty and Risk in Financial Markets. *Econometrica*, Vol. 73, No. 1 (January 2005), 203-243. With Chris Shannon.

Working Revealed Incompleteness. With Kirby Nielsen. arXiv:2205.08584. Uncertainty in Mechanism Design. With Giuseppe Lopomo and Chris Shannon. 2^{nd} Revise and PAPERS Resubmit at Review of Economic Studies. arXiv:2108.12633 Identification of Incomplete Preferences. With Arie Beresteanu. arXiv:2108.06282 The Experimenters' Dilemma: Inferential Preferences over Populations. With Neeraja Gupta and Alistair Wilson. arXiv:2107.05064 Moral Hazard with Heterogeneous Beliefs. With Martin Dumay and Urmee Khan. arXiv:2110.04368 Skill, Strategy, and Passion: an Empirical Analysis of Soccer. With Frederic Palomino and Aldo Rustichini. Grants European Union Marie Curie Fellowship for Training and Mobility of Researchers, 1997-99. Long Visits Fellow of the Zif Research Group on Robust Finance, University of Bielefeld, March to July Teaching University of Pittsburgh Quantitative Economics (Master), 2020-22. Microeconomic Theory 1 (Ph.D.), 2010-15, 2017-22. Quantitative Analysis for Economics, 2018-2021. Introduction to Econometrics, 2018. Mathematical Economics, 2014 and 2015. Intro to Mathematics for Economics (Ph.D.), 2011-14. Topics in Microeconomics Theory (Ph.D.), 2012. Intermediate Microeconomics, Spring 2011. Duke University, Fugua School Quantitative Business Analysis, Masters of Management of Business Studies, 2016-2019. Probability and Statistics, MBA core class, Daytime MBA, Cross Continent MBA, Weekend MBA, 2002-2010. Duke University, Economics General Equilibrium Theory and Financial Markets, 2017. University of California, Berkeley Graduate Game Theory, 2002. Advanced Microeconomics Theory - Game Theory, 2001. Intermediate Microeconomics, 2000. Utrecht University, Mathematics General Equilibrium Theory, 2000. Tilburg University Game Theory, 2001. Introduction to International Economics and Finance, 2001. Introductory Microeconomics, Fall 1999. Graduate Microeconomics II, 1998 and 1999. General Equilibrium Theory, 1997 and 1998. Introductory Microeconomics, 1996. Yale University Game Theory, 1995 and 1997. Teaching 2022 Excellence in Teaching Award, Fuqua School of Business, Master in Management Studies:

Honors

Duke Kunshan University.

2020 Excellence in Teaching Award, Fuqua School of Business, Master in Management Studies: Foundations of Business.

2020 Excellence in Teaching Award, Fuqua School of Business, Master in Management Studies: Duke Kunshan University.

2010 Excellence in Teaching Award, Fuqua School of Business, Cross Continent Master in Business Administration.

Seminar Organizer

Microeconomics Theory Seminar Organizer, University of Pittsburgh, 2013 and 2019. Microeconomics Theory Seminar Organizer, University of California - Berkeley, 2002. Microeconomics Seminar Organizer, CentER, Tilburg University, 1999.

Conference

Pennsylvania Economic Theory COnference, 2014-2021, co-organizer.

Organizer

Risk Uncertainty and Decision Conference Scientific Committee, 2010-2021.

Workshop on Decision Theory and Experiments, University of Pittsburgh, October 2013, co-

organizer.

2009 Risk Uncertainty and Decision Conference, Duke University, co-organizer.

2004 Decentralization Conference, Duke University, co-organizer.

SERVICE

Graduate Committee, Department of Economics, 2020-2022.

Chancellor's Ad Hoc Committee on Health and Well-Being, 2019-2021.

Microeconomics Theory Assistant Professor Recruiting Committee, 2019-2020.

Elected Member of the Faculty Assembly of the University Senate, 2015-2018.

Dietrich School of Arts and Sciences Budget and Planning Committee, 2013-2016.

Chair of the Senior Faculty Recruiting Committee, 2015-2016, 2017-2019.

Chair of the Microeconomics Theory Assistant Professor Recruiting Committee, 2014-2015.

Executive Committee of the Department of Economics, 2013-2014, 2015-2016, 2017-2018

Graduate Committee of the Department of Economics, Fall 2011 to Spring 2014.

Dietrich School of Arts and Sciences Council, 2012-2013.

Chair of the Microeconomics Theory Associate Professor Recruiting Committee, 2012-2013.

Chair of the Microeconomics Theory Assistant Professor Recruiting Committee, 2012-2013.

Macroeconomics Assistant Professor Recruiting Committee, 2011-2012.

Applied Microeconomics Theory Associate Professor Recruiting Committee, 2011-2012.

Microeconomics Theory Assistant Professor Recruiting Committee, 2010-2011. Experimental Economics Assistant Professors Recruiting Committees, 2010-2011. Duke University, Fuqua School of Business Faculty Advisory Committee, 2003-2005.

Referee

The American Economic Review, The American Economic Journal: Microeconomics, Econometrica, Economic Theory, Economic Letters, European Economic Review, Games and Economic Behavior, International Economic Review, Journal of Economic Behavior and Organization, Journal of Economic Dynamics and Control, Journal of Economic Theory, Journal of the European Economic Association, Journal of Financial Economics, Journal of Mathematical Economics, Journal of Political Economy, Management Science, Mathematical Social Science, The Quarterly Journal of Economics, Quantitative Economics, Rand Journal of Economics, The Review of Economic Studies, and Theoretical Economics.

Ph.D. Students University of Pittsburgh Yun Wang, Xianmen University.

Steven Bosworth, Kiel University.

Hansoo Choi (co-Chair), Korean Institute for Public Finance.

David Klinovski, Nuffield College, University of Oxford and University of Santiago de Chile, Postdoctoral Research Officer.

Ling Yang (co-Chair), University of Sydney (now Mannheim University).

Evan Piermont (co-Chair), Royal Holloway University of London.

Dmytro Ilin, current. Yunyun Lv, current. Yufei Chen, current.

Nicolas Pastrian-Contador, current. Benjami Matta-Serrano, current. Garrett Fiegenbaum, current.

Carnegie Mellon University

Hailin Liu, Sun Yat-sen University, Guangzhou, China. Victor Jose, Georgetown University, McDonough School

of Business.

Casey Lichtendahl, University of Virginia, Darden School of Business.

Fuqua School of Business

Invited

2021-2022: Texas A & M University.

SEMINARS

2020-2021: University of California Riverside.

2017-2018: Bielefeld University.

2016-2017: Notre Dame, Duke University, University of North Carolina - Chapel Hill, Economics Department and Kenan-Flagler School of Business.

2015-2016: ZiF, Bielefeld University.

2014-2015: Johns Hopkins University, Washington University of St. Louis.

2013-2014: Brown University, Carnegie Mellon University (Civil and Environmental Engineering), Georgetown University, University of Michigan.

2012-2013: New York University.

2010-2011: Duke University, Carnegie Mellon University - Tepper School of Business.

2009-2010: Cornell University, London School of Economics, Royal Holloway College, University of California - Santa Barbara, University of Pittsburgh, University of Southampton.

2008-2009: Insead, London Business School; Northwestern University, Kellogg School of Management; Université Libre de Bruxelles - Ecares.

2007-2008: Northwestern University - Kellogg School of Management, Ohio State University.

2006-2007: Leicester University, Universitá di Bologna, Rice University, University of Wisconsin

- Madison; University of Illinois - Urbana-Champaign, Arizona State University.

2005-2006: Northwestern University, University of North Carolina - Chapel Hill.

2003-2004: University of Iowa, University of California - Berkeley.

2002-2003: University of North Carolina - Chapel Hill, University of North Carolina - Kenan-Flagler School of Business, Rice University, European University Institute, Florence.

2001-2002: University of California - Davis, Georgetown University, SUNY - Stony Brook, Fuqua School of Business - Duke University.

2000-2001: University of California - Berkeley, California Institute of Technology, University of Iowa, Princeton University.

1999-2000: New York University - Stern School of Business, Universitat Autonoma de Barcelona, WZB Social Science Research Center, Berlin.

1997-1998: Université Catholique de Louvain.

1996-1997: Arizona State University, University of Bristol; Insituto Technologico Autonomo de Mexico, Stanford University - Department of Engineering-Economic Systems and Operations Research, Tilburg University - CentER.

Conference

2022: IMSI Workshop on Decision Making under Uncertainty, University of Chicago.

PRESENTATIONS 2022: Pennsylvania Economic Theory Conference, Penn State University.

2015: Midwest Economic Theory Meetings, Penn State.

2017: Risk Uncertainty and Decision, London Business School.

2013: Society for the Advancement of Economic Theory Annual Conferences, Paris.

2012: Decentralization Conference 2012, California Institute of Technology.

2009: Incompleteness and Uncertainty in Economics, Murray S. Johnson Memorial Conference in Honor of Truman F. Bewley, University of Texas at Austin.

2006: Foundations of Uncertainty and Risk, Rome. Risk Uncertainty and Decision, Paris.

2005: Southern Economic Association, Washington D.C.; INFORMS, Atlanta.

2004: Risk Uncertainty and Decision, Kellogg School of Management. Robust Mechanism Design Conference, Yale University. Decentralization, Fuqua School of Business. American Economic Association Annual Meeting, San Diego.

2002: Society of Economic Design, New York.

2001: Risk, Uncertainty and Decision, Venice.

2000: World Congress of the Econometric Society, Seattle. Cowles Foundation Conference on the Econometrics of Strategy and Decision Making, Yale University.

1999: Winter Meetings of the Econometric Society, New York; ENTER Annual Meetings, Université Libre de Bruxelles.