

**Address**

Department of Economics  
Kent State University  
Kent, OH 44242-0001  
United States

Phone: (330) 672-1106  
Fax: (330) 672-9808  
E-mail: edechena@kent.edu

**Education**

Ph.D., Economics, Purdue University, 2004  
M.S., Economics, Purdue University, 2001  
M.S., Financial Markets and Intermediaries, University of Toulouse 1, 1999  
B.A., Economics, University of Grenoble 2, 1998

**Employment**

Professor, Kent State University, August 2017 - Present  
Program Director, Ph.D. in Business Administration, June 2018 - Present  
Associate Professor, Kent State University, August 2010 - 2017  
Assistant Professor, Kent State University, August 2004 - 2010

**Short-term visits**

GATE, CNRS, Lyon  
April 2012

CESP, Jawaharlal Nehru University, New Delhi  
February 2012, July-August 2010

Planning Unit, Indian Statistical Institute, New Delhi  
July 2007, July 2006

**Research and teaching interests**

Industrial Organization, Experimental Economics, Game Theory (teaching) & Microeconomics (teaching)

**Publications**

“Bargaining in a Closed-Loop Supply Chain with Consumer Returns”  
(with Y. Tanai, A. Guiffrida and B.E. Patuwo)  
*International Journal of Operational Research*, Forthcoming

“Communication and Side Payments in a Duopoly with Private Costs: An Experiment”  
(with S.D. Mago), *Journal of Economic Behavior and Organization*, 165, 2019, 157-184.

“Announced or Surprise Inspections and Oligopoly Competition” (with A. Samuel)  
*B.E. Journal of Economic Analysis & Policy* 19, 2019, 1-20.

“Optimal Fines under Announced and Surprise Inspections” (with A. Samuel)  
*Journal of Public Economic Theory* 18, 2016, 786-801.

“A Survey of Experimental Research on Contests, All-Pay Auctions and Tournaments”  
(with D. Kovenock and R. Sheremeta), *Experimental Economics* 18, 2015, 609-669  
also Economic Science Institute Working Paper 12-22, September 2012

“Traffic Congestion: An Experimental Study of the Downs-Thomson Paradox”  
(with S.D. Mago and L. Razzolini) *Experimental Economics*, 17, 2014, 461-487

“Announced vs. Surprise Inspections with Corruption” (with A. Samuel)  
*European Journal of Political Economy* 34, 2014, 167-183

“Bribery in Subsidized Credit Markets: Evidence from Households in Bangladesh”  
(with A. Lowen and A. Samuel), *Indian Growth and Development Review* 7, 2014, 61-72

“Preemptive Corruption, Hold-Up and Repeated Interactions” (with A. Samuel)  
*Economica* 79, 2012, 258-283

“Endogenous Rationing, Price Dispersion and Collusion in Capacity Constrained Supergames” (with D. Kovenock)  
*Economic Theory* 47, 2011, 29-74

“Inventor Moral Hazard in University Licensing: The Role of Contracts”  
(with M. Thursby and J. Thursby) *Research Policy* 40, 2011, 94-104  
also NBER Working Paper No. w14226, August 2008

“Ill-defined versus Precise Pre-play Communication in the Traveler’s Dilemma”  
(with S. Chakravarty and J. Roy) *Southern Economic Journal* 77, 2010, 351-368

“Price Leadership and Firm Size Asymmetry: An Experimental Analysis”  
(with S.D. Mago) *Experimental Economics* 12, 2009, 289-317

“Shirking, Sharing Risk and Shelving: The Role of University License Contracts”  
(with M. Thursby and J. Thursby)  
*International Journal of Industrial Organization* 27, 2009, 80-91

“Auction-Theoretic Approach to Modeling Legal Systems: An Experimental Analysis”  
(with M. Mancini) *Applied Economics Research Bulletin* 2, 2008, 142-177

“Appropriability and Commercialization: Evidence from MIT Inventions”  
(with B. Goldfarb, S. Shane and M. Thursby), *Management Science* 54, 2008, 893-906

“Tacit Collusion and Capacity Withholding in Repeated Uniform Price Auctions”  
(with D. Kovenock) *RAND Journal of Economics* 38, 2007, 1044-1069

“Caps on Bidding in All-Pay Auctions: Comments on the Experiments of A. Rapoport and W. Amaldoss” (with D. Kovenock and V. Lugovsky)  
*Journal of Economic Behavior and Organization* 61, 2006, 276-283

### Working papers and completed manuscripts

“Contests with Revisions” (with S.D. Mago) February 2019

### Work in progress

“Wholesale price and manufacturer profit with downstream bargaining for consumer returns”  
(with Y. Tanai)

“Bertrand competition with an avoidable fixed cost: An experiment”  
(with S. Chakravarty and K.G. Dastidar)

“Monitoring of Product Quality and Market Structure” (with A. Samuel)

### Other working papers

“A Comment on “David Vs. Goliath: An Analysis of Asymmetric Mixed-Strategy Games and Experimental Evidence”” (with D. Kovenock and V. Lugovsky)  
Krannert Working Paper Series, Working Paper No. 1162, August 2003

“Collusion in Bertrand-Edgeworth Duopoly Supergames and 2-phase Punishment Paths”  
Purdue University mimeo, June 2003

“Appropriability and the Timing of Innovation: Evidence from MIT Inventions”  
(with B. Goldfarb, S. Shane and M. Thursby), NBER Working Paper No. w9735, May 2003

### Awards and grants

Outstanding referee for *Indian Growth and Development Review*, 2015

Behavioral Research Laboratory, College of Business Administration (KSU), May 2013

Various University Research Council Grants, Kent State University, April 2005-August 2007

Technology Transfer Initiative Grant for “An Experimental Analysis of Litigation Systems,” Purdue, September 2002

Technology Transfer Initiative Dissertation Award, Purdue, 2002-2003

Graduate Assistantship, Krannert School of Management, Purdue, 1999-2002 and 2003-2004

### Conferences and invited presentations

2019: SABE sessions - Western Economic Association International (WEAI, San Francisco), GATE-Lab

2018: SABE sessions - WEAI (Vancouver), Ohio University

*2017*: Economic Science Association (ESA) North-American Conference (Richmond), ESA International (San Diego)

*2016*: Canadian Economics Association (CEA, Ottawa), Southern Economic Association (SEA, Washington DC)

*2015*: SEA (New Orleans), ESA North-American Conference (Dallas), Marketing department (Kent State)

*2014*: SEA (Atlanta), Oberlin College, WEAI (Denver), Association Française de Science Economique (AFSE, Lyon), Cleveland State University

*2013*: Roundtable for Engineering Entrepreneurship Research (REER, Georgia Tech, discussant), Canadian Law & Economics Association (Toronto)

*2012*: REER (Georgia Tech, discussant), University of Windsor, SABE sessions - WEAI (San Francisco), GATE - CNRS & Université de Lyon 2, Workshop on Experimental and Behavioural Economics - CESP (New Delhi)

*2011*: SEA (Washington, DC), ESA International Meetings (Chicago), French Experimental Economics Association (Schoelcher)

*2010*: Delhi School of Economics, Jawaharlal Nehru University, Northeast Ohio Economics Workshop (NEOW, Cleveland State University)

*2009*: SEA (San Antonio), REER (Georgia Tech, discussant), Case Western Reserve University, Midwest Economics Association (Cleveland)

*2008*: SEA (Washington, DC)

*2007*: SEA (New Orleans), NEOW (Cleveland State University), Journées d'Economie Expérimentale (AFSE-JEE, Lyon), GATE - CNRS, International Industrial Organization Conference (IIOC, Georgia Southern University)

*2006*: Midwest Economic Theory Meetings (Purdue), University of Richmond, ISI-Delhi, Cleveland State University

*2005*: ESA Regional Meeting (Tucson), Midwest Economic Theory Meetings (Vanderbilt), University of Akron

*2004*: NBER Entrepreneurship Working Group, IIOC (Northwestern)

*2003*: ESA Regional Meeting (Tucson), European Association for Research in Industrial Economics (EARIE, Helsinki), Purdue University

*2002*: Midwest Economic Theory Meetings (University of Notre Dame), NBER Summer Institute

### **Courses taught**

Microeconomic Theory (Graduate)

Industrial Organization (Undergraduate & Graduate)

Intermediate Microeconomics (Undergraduate)

Game Theory (Undergraduate)

### **Dissertation committees and independent studies**

Ph.D. dissertations (as committee member)

Hua-Hsin Tsai (Finance, in progress)

Paul Mills (Marketing, July 2017)

Yertai Tanai (M&IS, August 2016)

Jennilyn Wiley (Communication & Information, 2015-2016)  
Maxim Bushuev (M&IS, May 2013)  
David Salerno (Accounting, September 2012)  
Lihua Chen (M&IS, May 2010)  
Aiwu Zhao (Finance, December 2008)

Graduate Faculty Representative (Ph.D.): William Billik (Finance), Janet Bartholow (Finance), Jing Wang (Accounting), Chanhong Song (Marketing), Tom Hanson (Finance), Pavlo Tsebro (Finance), Colleen Asaad (Finance), James Brown (M&IS), Nathan Jeppson (Accounting), Victor E. Lee (Computer Science), Yaman Roumani (M&IS), Laura Rickett (Finance), Liang Ding (Finance)

#### MA in Economics theses

Kennedy Odongo (May 2018, committee member)  
Eren Cifci (July 2016)

#### Honors theses (as committee member)

Brianna Richardson (Honors Political Science, Summer 2017)  
Christopher Wolf (Honors Economics, Spring 2013)  
David Craig (Honors Political Science, Spring 2010)

#### Independent Studies

Ryan Tingler (BA, "Economics, Competition and Policy")  
Tyler Porter (BA, "Game Theory with an Application to Auction Theory")  
Paul Mills (Doctoral, "All-Pay Auctions, Lotteries and Tournaments: Application of Game Theory to Fundraising")  
Congshan Li (MA, "The Economics of Collusion")  
Erik Zemljic (MA, "Behavior in Experimental Supergames")

### **Recent committee membership and other service**

#### Committees

University Patent Board (2014-)  
Carnegie Community Engagement Taskforce (2016-2017)  
Provost Advisory Board (2016-2017, 2018-2019)  
Provost Advisory Council (2011-2012)  
Advisory Committee on Academic Assessment (2011-2012)  
College Advisory Council (2011-2014 & 2015-)  
College Graduate Council (2007-2017)  
Ph.D. Subcommittee (2011-2014)  
Faculty Advisory Council (2004-)  
MA in Economics committee (2006-, Chair, 2011-2018)  
Kent Core, Principles of Microeconomics Team (Chair, 2012-2014)  
Economics Club (2011)

Search committees:

Urban/Development tenure track faculty (2011)

Industrial Organization tenure track faculty (2013)

Assistant Provost for Accreditation, Assessment, and Learning (2016)

Associate Dean for Graduate and International Programs (2013)

Other service

Economics Department Seminar Series coordinator (2006-2018)

**Professional activities**

Referee for *Economic Theory, Games and Economic Behavior, Journal of Economic Behavior and Organization, Experimental Economics, Economic Inquiry, BE Journal of Economic Theory, Economics Letters, International Journal of Industrial Organization, Journal of Economics and Management Strategy, Journal of Public Economics, Management Science, Scandinavian Journal of Economics, Journal of Conflict Resolution, Labour Economics, Research Policy, International Economic Review, Journal of the European Economic Association, Journal of Economic Theory, RAND Journal of Economics, European Journal of Political Economy, International Journal of Game Theory, Southern Economic Journal, Oxford Economic Papers, Social Choice and Welfare, The International Journal of Technological Innovation, Journal of Technology Transfer*

Ad-hoc reviewer for NSF, Social Sciences and Humanities Research Council of Canada