René Kirkegaard

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Curriculum Vitae November 2023

Education:		
Ph.D. Economics	University of Aarhus, Denmark.	2004
M.Sc. Economics	University of Aarhus, Denmark.	2000
M.Sc. Economics	University of York, England.	2000
B.A. Economics	University of Aarhus, Denmark.	1996
Employment:		
Professor, University of Guelph		July 2016 – present
University of Guelph Research Leadership Chair Three-year fixed term.		January 2018 – December 2020
Canada Research Chair (Tier 2), University of Guelph Commenced 2010, renewed 2015 (two-term limit).		January 2010 – December 2019
Associate Professor, University of Guelph		January 2010 – June 2016
Associate Professor, Brock University		July 2009 – December 2009
Assistant Professor Brock University		July 2004 – June 2009
Post Doctoral Fellow, University of Aarhus		January 2004 – June 2004

Publications:

- 1. "Endogenous Criteria for Success", *Journal of Economic Theory*, Volume 214, December 2023, article 105760.
- 2. "Contest Design with Stochastic Performance", *American Economic Journal: Microeconomics*, 15: 201—238, February 2023.
- 3. "Efficiency in Asymmetric Auctions with Endogenous Reserve Prices", *Games and Economic Behavior*, 132: 234—239, March 2022.

- 4. "Ranking Reversals in Asymmetric Auctions", *Journal of Mathematical Economics*, Volume 95, article 102478, August 2021.
- 5. "Contracting with Private Rewards", *The RAND Journal of Economics*, 51 (2): 589-612, Summer 2020.
- 6. "Scale Effects in Multi-Unit Auctions" (with Rebecca Elskamp), *Games and Economic Behavior*, 116: 116-121, July 2019.
- 7. "Moral Hazard and the Spanning Condition without the First-Order Approach", *Games and Economic Behavior*, 102: 373-387, March 2017.
- 8. "A Unifying Approach to Incentive Compatibility in Moral Hazard Problems", *Theoretical Economics*, 12: 25-51, January 2017.
- 9. "Ranking Asymmetric Auctions: Filling the Gap between a Distributional Shift and Stretch", *Games and Economic Behavior*, 85: 60-69, May 2014.
- 10. "Handicaps in Incomplete Information All-Pay Auctions with a Diverse Set of Bidders", *European Economic Review*, 64:98-110, November 2013.
- 11. "Using Economic Theory to Guide Numerical Analysis: Solving for Equilibria in Models of Asymmetric First-Price Auctions", (with Timothy P. Hubbard and Harry J. Paarsch) *Computational Economics*, 42 (2): 241-266, August 2013.
- 12. "Incomplete Information and Rent Dissipation in Deterministic Contests", *International Journal of Industrial Organization* (Special Issue on Tournaments), 31 (3): 261-266, May 2013.
- 13. "A Mechanism Design Approach to Ranking Asymmetric Auctions", *Econometrica*, 80 (5): 2349–2364, September 2012.
- 14. "Favoritism in Asymmetric Contests: Head Starts and Handicaps", *Games and Economic Behavior*, 76 (1): 226–248, September 2012.
- 15. "Asymmetric First Price Auctions", *Journal of Economic Theory*, 144 (4): 1617-1635, July 2009.
- 16. "Buy-out Prices in Auctions: Seller Competition and Multi-Unit Demands" (with Per B. Overgaard), *The RAND Journal of Economics*, 39 (3): 770–789, Autumn 2008.
- 17. "Comparative Statics and Welfare in Heterogeneous All-Pay Auctions: Bribes, Caps, and Performance Thresholds", *The B.E. Journal of Theoretical Economics*, 8 (1): Article 21 (Topics), September 2008.

- 18. "Pre-Auction Offers in Asymmetric First-Price and Second-Price Auctions" (with Per B. Overgaard), *Games and Economic Behavior*, 63 (1): 145-165, May 2008.
- 19. "A Short Proof of the Bulow-Klemperer Auctions vs. Negotiations Result", *Economic Theory*, 28 (2), 449-452, June 2006.
- 20. "Participation Fees vs. Reserve Prices in Auctions with Asymmetric or Colluding Buyers", *Economics Letters*, 89 (3), 328-332, December 2005.

Grants:

Insight Grant, SSHRC, Canada. April 2022 – March 2027

Insight Grant, SSHRC, Canada. April 2017 – March 2022

Insight Grant, SSHRC, Canada. April 2013 – March 2017

Standard Research Grant, SSHRC, Canada. April 2009 – March 2013

Research grant, Danish Research Agency. January 2004 – December 2005

Editorial board:

Advisory Editor, Games and Economic Behavior

August 2018 – present

Conference and seminar presentations:

2023: Canadian Economic Theory Conference, Vancouver, May 2023; 22st Annual SAET Conference, Paris, July 2023.

2022: 21st Annual SAET Conference (virtual), July 2022; Society for Institutional & Organizational Economics Annual Conference, Toronto, June 2022; Contests: Theory and Evidence (virtual), June 2022.

2021: New Economic School (virtual), December 2021; Contests: Theory and Evidence (virtual), August 2021.

2016-2020: European Economic Association Congress (virtual), August 2020; Econometrics Society World Congress (virtual), August 2020. UECE Lisbon Meetings, Lisbon, November 2019; University of Western Ontario, June 2019; Canadian Economic Association Annual Meeting, Banff, May 2019. Ryerson University, Toronto, December 2018; Society for Institutional & Organizational Economics Annual Conference, Montreal, June 2018; Canadian Economic Theory Conference, Toronto, May 2018. LACEA/LAMES, Buenos Aires, November 2017; Dalhousie University, Halifax, September 2017. SEA Annual Meeting, Washington DC, November 2016; Colby College,

October 2016; SING12, Odense, July 2016; Canadian Economic Theory Conference, Montreal, May 2016; Université de Montréal, March 2016.

2011-2015: University of Western Ontario, November 2015; World Congress of the Econometrics Society, Montreal, August 2015; SAET Annual Conference, Cambridge (UK), July 2015; Canadian Economic Theory Conference, London, May 2015; Conference on Auctions, Competition, Regulation, and Public Policy, Lancaster, May 2015. Queen's University, October 2014; Brock University, October 2014; University of Windsor, September 2014; McMaster University, September 2014; Maastricht University, June 2014; Universitat Autónoma de Barcelona (UAB), April 2014; Roy seminar, Paris School of Economics, April 2014; Universidad Carlos III, March 2014; SFBTR15@Berlin seminar, Berlin, January 2014; University of Southampton, January 2014; Chinese University of Hong Kong, November 2013; ASSET Annual Meeting, Bilbao, November 2013; University of Copenhagen, October 2013; University of Aarhus, September 2013; Conference on Economic Design, Lund, July 2013; Canadian Economic Association Annual Meeting, Montreal, May 2013; Canadian Economic Theory Conference, Montreal, May 2013. Université de Montréal, Montreal, November 2012; Ohio State University, Columbus, Ohio, November 2012; Workshop on Information and Incentives (organizer), Guelph, October 2012; Fourth Congress of the Game Theory Society, Istanbul, July 2012; Canadian Economic Theory Conference, Toronto, May 2012. CFEM Workshop on New Trends in Mechanism Design, Copenhagen, September 2011; European Meeting of the Econometric Society, Oslo, August 2011; Society for Economic Design, Montreal, June 2011; North American Summer Meetings of the Econometric Society, St. Louis, June 2011; Canadian Economic Association Annual Meeting, Ottawa, June 2011; Tournaments, Contests and Relative Performance Evaluation, Raleigh, March 2011.

2006-2010: Queen's University, November 2010; USC, CLEO Workshop, October 2010; University of Arizona, September 2010; 10th SAET Conference, Singapore, August 2010; Behavioral & Quantitative Game Theory: Conference on Future Directions, Newport Beach, May 2010 (by invitation). Ryerson University, November 2009; Inequalities in Contests, Workshop, Oslo, October 2009 (by invitation); Canadian Economic Association Annual Meeting, Toronto, May 2009; Canadian Economic Theory Conference, Toronto, May 2009; University of Western Ontario, April 2009; University of Guelph, January 2009. Fall 2008 Midwest Economic Theory Meetings, Columbus, October 2008; Third World Congress of the Game Theory Society, Evanston, July 2008. Canadian Economic Association Annual Meeting, Halifax, May 2007; Spring 2007 Midwest Economic Theory Meetings, Minneapolis, April 2007. Canadian Economic Association Annual Meeting, Montreal, May 2006; Canadian Economic Theory Conference, Toronto, May 2006; York University, April 2006.

2001-2005: University of Guelph, October 2005; Université Laval, October 2005; Centre for Industrial Economics, Workshop, Aarhus, October 2005; Canadian Economic Association Annual Meeting, Hamilton, May 2005. International Industrial Organization Conference, Chicago, April 2004. Danish Graduate Programme in Economics, Workshop, November 2003; Canadian Economic Association Annual Meeting, Ottawa,

May/June 2003; University of Toronto, April 2003. 1st Brazilian Workshop of the Game Theory Society, Sao Paolo, July 2002; Fifth Spanish Meeting on Game Theory, Seville, July 2002; VIIth Spring Meeting of Young Economists, Paris, April 2002. Danish Graduate Programme in Economics, Workshop, November 2001; Centre for Industrial Economics, Workshop, Elsinore, Denmark, May 2001.

Teaching Experience:

University of Guelph:

Microeconomic Theory I, Microeconomic Theory II (Ph.D. core courses) Microeconomics MA (graduate) Game Theory, Advanced Topics in Microeconomics (undergraduate courses)

Brock University:

Industrial Organization (graduate) Advanced Microeconomics, Economics of Information, Intermediate Micro II (undergraduate courses)

Refereeing activity:

Journals: American Economic Review, Canadian Journal of Economics, Computational Economics, Economic Journal, Economics Letters, Economic Theory, Econometrica, Economica, European Economic Review, European Journal of Operational Research, European Journal of Political Economy, Games and Economic Behavior, International Economic Review, International Game Theory Review, International Journal of Game Theory, International Journal of Industrial Organization, International Review of Economics and Finance, Journal of Economic Behavior and Organization, Journal of Development Economics, Journal of Economic Theory, Journal of Economics and Management Strategy, Journal of Mathematical Economics, Journal of Industrial Economics, Journal of Institutional and Theoretical Economics, Journal of Public Economic Theory, Journal of the European Economic Association, Management Science, Marketing Science, Mathematics and Financial Economics, Mathematics of Operations Research, Mathematical Social Sciences, Operations Research, Oxford Economic Papers, Production and Operations Management, Public Choice, Quarterly Journal of Economics, RAND Journal of Economics, Review of Economic Design, Review of Economic Studies, Scandinavian Journal of Economics, Theory and Decision, Theoretical Economics.

Other: National Science Foundation (grant proposal), SSHRC (grant proposals), Israel Science Foundation (grant proposals), BQGT2010 (conference submissions), Handbook of Game Theory (chapter referee), Routledge (book proposal), Defence R&D Canada (technical memorandum).

Other activities:

Internal:

Graduate Program Coordinator, 2019/2020 to present.

External:

Scientific Program Committee, 2021 North American Summer Meeting of the Econometric Society.

SSHRC Adjudication Committee Member, 2014/2015 and 2015/2016.

Organizing committee, Conference on Economic Design 2013, Lund, July 2013.

Organizer, Workshop on Information and Incentives, University of Guelph, October 2012.

Organizer, PhD Workshop in Economics, University of Guelph, August 2012.