LUDOVIC RENOU

School of Economics and Finance – Queen Mary University of London – London E1 4NS, UK lrenou.econ@gmail.com

Date of Birth – 10 May 1975

ACADEMIC EMPLOYMENT

- 2016 Queen Mary University of London, School of Economics and Finance. Professor of Economics.
- 2012 2016 University of Essex, Department of Economics. Professor of Economics.
- 2010 2012 University of Leicester, Department of Economics. Professor of Economics.
- 2008 2010 University of Leicester, Department of Economics. Reader in Economics.
- 2006 2008 University of Leicester, Department of Economics. Lecturer in Economics.
- 2004 2006 University of Adelaide. Lecturer in Economics.

EDUCATION

- 1999 2004 European University Institute. Ph.D in Economics.
- 1998 1999 Université Paris-I-Sorbonne. M.Sc. in Economics (Distinction).

Research Interests

Economic Theory, Contracts and Institutions, Revealed Preferences.

PUBLISHED PAPERS

- (2024) "Cross Verification and Persuasive Cheap Talk," (with A. Atakan and M. Ekmekci), *Journal of Economic Theory*, conditionally accepted.
- (2024) "Robust Communication on Networks," (with M. Laclau and X. Venel), *Journal* of Economic Theory, forthcoming.
- (2024) "Interacting with Man or Machine: When Do Humans Reason Better?" (with Ralph C. Bayer), *Management Science*, forthcoming.
- (2023) "Contracting over Persistent Information," (with C. Mezzetti, T. Tomala and W. Zhao), *Theoretical Economics*, **19**, pp 917-974.

- (2023) "Information Design in Multi-stage Games," (with M. Makris), *Theoretical Economics*, 18, pp. 1475-1509.
 (2020) "Revealed Preference Tests under Risk and Uncertainty," (with J. Quah and M. Polisson), *American Economic Review*, 110, pp. 1782-1820.
 (2017) "Bilateral Trading in Networks," (with D. Condorelli and A. Galeotti), *Review of Economic Studies*, 84, pp. 82-105.
 (2017) "Repeated Nash Implementation," (with C. Mezzetti), *Theoretical Economics*, 12,
- (2016) "Logical Abilities and Behavior in Strategic-form Games" (with R. C. Bayer), Journal of Economic Psychology, 56, pp. 39-59.

pp. 249-285.

- (2016) "Logical Omniscience at the Laboratory," (with R. C. Bayer), Journal of Behavioral and Experimental Economics, 64, pp. 41-49.
- (2016) "Afriat's Theorem and Samuelson's 'Eternal Darkness'," (with M. Polisson), Journal of Mathematical Economics, **65**, pp. 36-40.
- (2015) "Approximate Implementation in Markovian Environments," (with T. Tomala), Journal of Economic Theory, 159, pp. 401-442.
- (2014) "Ordients: Optimization and Comparative Statics Without Utility Functions,"
 (with K.H. Schlag), Journal of Economic Theory, 154, pp. 612-632.
- (2014) "Mechanism Design with Ambiguous Communication Devices," (with S. Bose), *Econometrica*, 82, pp. 1853-1872.
- (2014) "Secure Transmission of Messages on Directed Networks," (with T. Tomala and J. Renault), Games and Economic Behavior 85, pp. 1-18.
- (2012) "Implementation in Mixed Nash Equilibrium," (with C. Mezzetti), Journal of Economic Theory, 147, pp. 2357-2375.
- (2012) "Mechanism Design and Communication Networks," (with T. Tomala), *Theoretical Economics* 7, pp. 489-533.
- (2011) "Minimax Regret and Implementation," (with K.H. Schlag), Games and Economic Behavior 71, pp. 527-533.
- (2011) "Group Formation and Mode of Governance," Journal of Public Economic Theory
 13, pp. 595-630.
- (2009) "Minimax Regret and Strategic Uncertainty," (with Karl H. Schlag), Journal of Economic Theory, 145, pp. 264-286.
- (2009) "Bilateral Commitment," (with S. Bade and G. Haeringer), Journal of Economic Theory, 144, pp. 1817-1831.
- (2009) "Secure Communication: a Mechanism Design Approach," (with T. Tomala), Proceedings of IEEE conference GameNets, pp. 295-298.
- (2009) "Commitment Games," Games and Economic Behavior, 66, pp.488-505.
- (2008) "Multi-lender Coalitions in Costly State Verification Models," *Economic Theory*, 36, pp. 407-433.

- (2007) "More Strategies, More Nash Equilibria," (with S. Bade and G. Haeringer), Journal of Economic Theory, 135, pp. 551-567.
- (2007) "Measuring the Depth of Iteration in Humans," (with R.C Bayer) in L. Oxley and D. Kulasiri (Eds.), Proceedings of MODSIM 2007, International Congress on Modeling and Simulation, pp. 379-385.
- (2006) "Debt Contracts with Ex-ante and Ex-post Asymmetric Information: An Example," (with G. Carlier), *Economic Theory*, **28**, pp. 461-473.
- (2005) "A Costly State Verification Model with Diversity of Opinions," (with G. Carlier), Economic Theory, 25, pp. 497-504.

WORK IN PROGRESS

- (2024) "Non-Bayesian Learning in Misspecified Models," (with S. Bervoets and M. Faure).
- (2024) "Which Wage Distributions are Consistent with Statistical Discrimination?" (with R. Deb), Reject & R American Economic Review.
- (2024) "Comparing Experiments in Discounted Problems," (with X. Venel).
- (2024) "Persuasion with Ambiguous Communication," (with X. Cheng, P. Klibanoff, S. Mukerji).
- (2024) "Who Give, Who Care," (with Y. Bramoullé and R. Deb).
- (2021) "Dynamic Choice and Common Learning" (with R. Deb).
- (2021) "Resale Mechanisms on Networks," (with D. Condorelli and A. Galeotti).

GRANTS, AWARDS AND FELLOWSHIPS

- (2023) EC 2023 Best Paper Award for "Which Wage Distributions are Consistent with Statistical Discrimination?"
- (2023-2024) Excellence in Refereeing, AER-Insight.
- (2021-2025) CEPR Fellowship.
- (2019-2022) ESRC: ORA (Round 5) Ambiguity in Dynamic Environments, £269, 410.
- (2016-2022) Visiting Research Fellow, University of Adelaide.
- (2016) Fernand Braudel Fellowship, European University Institute.
- (2015-2022) ANR Project CIGNE: Communication and Information in Games on Networks, €132, 500.
- (2013/2014) Visiting Fellowship, Cowles Foundation, Yale University.
- (2011) Santander Travel Grant.
- (2008) Grant from the British Academy.

(2006)	Max Weber Fellowship, European University Institute (declined).
(2005-2007)	Board Member of the Economic Design Network, Australia.
(2005)	Recipient of the Louis-Andre Gerard-Varet Prize in Economic Theory.
(2005)	Grants: AU\$ 4000 from the School of Economics, AU\$ 5000 from the Faculty of
	Professions, AU\$ 5100 from the Economic Design Network.
(2004)	Marie-Curie Fellowship, University of Southampton, England.
(2003)	Marie-Curie Fellowship, Universitat Autonoma, Barcelona, Spain.
(2001-2003)	Doctoral Fellowship, European University Institute, Florence, Italy.

PROFESSIONAL ACTIVITIES AND SERVICE

- 2007- Administrative Duties. Deputy Head, Department of Economics, University of Leicester (2011-2012), Chair of the Recruitment Committee, University of Leicester (2011 & 2012), Research Director, Department of Economics, University of Leicester (2008-2011), Organizer of the External Seminars, Leicester (2007-2012) and Essex (2013), Member of the Research Committee, QMUL (2016-), Research Director and REF2021 Coordinator, QMUL (2018-2020), REF2021 Panel Member (2020-2022).
- 2004 Referee. For American Economic Review, Econometrica, Economic Journal, FOCS, Games and Economic Behavior, International Journal of Game Theory, Journal of Economic Theory, Journal of the European Economic Association, Journal of Mathematical Analysis and Applications, Journal of Political Economy, Journal of Public Economics, MOR, Review of Economics and Statistics, Review of Economic Studies, STOC, Theoretical Economics, Theory and Decision, amongst others.
- 2016- Editorial Activities. Associate Editor for Operation Research Letters (2016-2020) and Games and Economic Behavior (2017-). Member of the Organizing Committee ES World Congress and GTS World Congress.

TEACHING AND RESEARCH EXPERIENCE

(2020^{-}) market Design (DO1011)	(2023-)	Market Design (ECN317).
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- (2017-) Advanced Microeconomics (ECOM132–ECOM171).
- (2016-2019) Behavioral and Experimental Economics (ECN374).
- (2014-2016) Business Economics (EC100), Behavioral Economics (EC909), and Advanced Microeconomics (EC992).
- (2013) Advanced Microeconomics (EC992)
- (2012) Mathematical Methods for Economists (EC251).

- (2011) Advanced Microeconomics (EC7086).
- (2007-2010) Introduction to Game Theory (EC3043).
- (2007-2008) Game Theory (EC7089).
- (2004-2006) Mathematical Economics, Strategic Thinking for Decision Makers, Advanced Microeconomics (Game Theory), Principle of Microeconomics (taught to MBA students, Hong-Kong), Mathematics for Ph.D. students.