Geoffroy de Clippel

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Director of the Bravo Center for Economic Research

PROFESSIONAL APPOINTMENTS

2019-now: Professor, Brown University, USA

2014-2019: Associate Professor, Brown University, USA 2007-2014: Assistant Professor, Brown University, USA 2005-2007: Assistant Professor, Rice University, USA

2003-2005: Postdoctoral Research Associate, Brown University, USA

FELLOWSHIPS

Member of the Institute for Advanced Study (Princeton, NJ), 2010-2011 Visiting Fellow, Princeton University, Economic Theory Center, 2022-2023

EDUCATION

Studied at the Catholic University of Louvain after testing out of last 2 years of high school: BSc in Mathematics in 1999, MA in Economics in 2001, PhD in Economics in 2003 (at CORE)

PUBLICATIONS (in chronological order)

Two-Person Bargaining with Verifiable Types, with Enrico Minelli, *Journal of Mathematical Economics* 40, 799-813 (2004).

Axiomatizing the Harsanyi, Symmetric Egalitarian and Consistent Solutions for NTU-Games *International Journal of Game Theory* 33, 145-158, with Hans Peters and Horzst Zank (2004)

Two Remarks on the Inner Core, with Enrico Minelli *Games and Economic Behavior* 50, 143 -154 (2005)

Values for Cooperative Games with Incomplete Information: an Eloquent Example *Games and Economic Behavior* 53, 73-82 (2005)

The Procedural Value for Cooperative Games with Non-Transferable Utility <u>Mathematical Social Sciences</u> 53, 46-52 (2007)

The Type-Agent Core for Exchange Economies under Asymmetric Information <u>Journal of Economic Theory</u> 135, 144-158 (2007)

An Axiomatization of the Nash Bargaining Solution <u>Social Choice and Welfare</u> 29, 201-210 (2007)

An Axiomatization of the Inner Core Using Appropriate Reduced Games <u>Journal of Mathematical Economics</u> 44, 316-323 (2008) (Last Update: October 2024)

- Impartial Division of a Dollar, with Herve Moulin, and Nic Tideman <u>Journal of Economic Theory</u> 139, 176-191 (2008)
- Equity, Envy and Efficiency under Asymmetric Information *Economics Letters* 99, 265-267 (2008)
- Marginal Contributions and Externalities in the Value, with Roberto Serrano <u>Econometrica</u> 76, 1413-1436 (2008)
- Cores of Combined Games, with Francis Bloch <u>Journal of Economic Theory</u> 145, 2424-2434 (2010)
- No Profitable Decompositions in Quasi-Linear Allocation Problems, with Camelia Bejan <u>Iournal of Economic Theory</u> 146, 1995-2012 (2012)
- Egalitarian Equivalence under Incomplete Information, with D. Perez-Castrillo and D. Wettstein <u>Games and Economic Behavior</u> 75, 413-423 (2012)
- Reason-Based Choice, with K. Eliaz <u>Theoretical Economics</u> 7, 125-162, (2012)
- Destroy to Save, with V. Naroditskyi, M. Polukarov, A. Greenwald, and N. Jenning *Games and Economic Behavior* 86, 392-404, (2014).
- Behavioral Implementation <u>American Economic Review</u> 104, 2975-3002, (2014).
- On the Selection of Arbitrators, with Kfir Eliaz and Brian Knight <u>American Economic Review</u> 104, 3434-58, (2014).
- Competing for Consumer Inattention, with Kfir Eliaz and Kareen Rozen <u>Journal of Political Economy</u> 122 (lead article), 1203-1234, (2014).
- Premise-Based vs. Outcome-Based Information Aggregation, with Kfir Eliaz <u>Games and Economic Behavior</u> 89, 34-42 (2015).
- On the Redundancy of the Implicit Welfarist Axiom in Bargaining Theory *Journal of Economic Theory* 157, 624–647, (2015).
- Strategic Disclosure of Feasible Options, with Kfir Eliaz <u>Games and Economic Behavior</u> 91, 145–165, (2015).
- Membership Separability: A New Axiomatization of the Shapley Value *Games and Economic Behavior* 108 (special issue in memory of Shapley), 125-129, (2018)
- Level-k Mechanism Design, with Rene Saran and Roberto Serrano <u>Review of Economic Studies</u> 86, 1207–1227, (2019)
- Bounded Rationality and Limited Datasets, with Kareen Rozen <u>Theoretical Economics</u> 16, 359-380 (2021)
- On Selecting the Right Agent, with Kfir Eliaz, Daniel Fershtman and Kareen Rozen <u>Theoretical Economics</u>, 16, 381-402 (2021)
- Order-k Rationality, with Salvador Barbera, Alejandro Neme, and Kareen Rozen *Economic Theory*, 73, 1135–1153 (2022)
- Fairness Through the Lens of Cooperative Game Theory: an Experimental Approach, with Kareen Rozen <u>American Economic Journal: Microeconomics</u>, 14, 810-836 (2022)

Bargaining Over Contingent Contracts Under Incomplete Information, with Jack Fanning and Kareen Rozen <u>American Economic Review</u>, 112, 1522-1554 (2022)

Non-Bayesian Persuasion, with Xu Zhang

Journal of Political Economy, 130, 2594-2642 (2022)

Empirical Content of Some Classic Assignment Methods, with Kareen Rozen *Economic Theory*, 76, 813-825 (2022)

Relaxed Optimization, with Kareen Rozen

Review of Economics and Statistics, 10, 883-898 (2023).

Bad Repetition, with Kareen Rozen

IPE: Microeconomics, 1, 447-462 (2023).

Continuous Level-k Mechanism Design, with Rene Saran and Roberto Serrano *Games and Economic Behavior*, 140, 481-501 (2023)

Bounded Rationality in Choice Theory: A Survey, with Kareen Rozen *Journal of Economic Literature*, forthcoming

WORKING PAPERS

- Communication, Perception and Strategic Obfuscation, with Kareen Rozen (R&R JET)
- Departures from Preference Maximization and Violations of the Sure-Thing Principle (R&R AER)
- Which Performs Best? Comparing Discrete-Choice Models (with Kareen Rozen)
- Egalitarianism in Mechanism Design
- Bargaining, Coalitions, and Externalities: a Comment on Maskin, with Roberto Serrano

COMING VERY SOON

- Rational-ish (with Toru Kitagawa, Kareen Rozen and Marco Stenborg Petterson)
- As If (with Ryan Oprea and Kareen Rozen)
- Caution in the Face of Complexity (with Paola Moscariello, Pietro Ortoleva and Kareen Rozen)
- Pronouncements in Repeated Games (with Kareen Rozen)

GRANTS

NSF, New Developments in Social Choice and Bargaining Theory, 2009-11, PI

BSF, *Incentives in Collective Decisions*, 2013-16, co-PI with Kfir Eliaz

NSF, Perception, Communication and Strategic Obfuscation, 2016-19, co-PI with Kareen Rozen

NSF, Non-binding suggestions, self-enforcing norms and the determinants of cooperation in repeated games, 2022-25, co-PI with Kareen Rozen

NSF, As If vs. Substantive Rationality: Identification and Implications, 2024-27, co-PI with Kareen Rozen

INVITED SEMINARS

AMETS, Arizona State U, BESC, Boston College, Berkeley, Bern, Caltech, Columbia, CORE, Deakin, Ecole Polytechnique, Haifa, Harvard/MIT, HEC, Institut Henri Poincarre, Johns Hopkins (2x), MSE, Northwestern (2x), NYU (2x), Ohio State, Rice, Stanford, SUNY Albany, Tel Aviv, U Autonoma, UC Irvine, UCLA, UC San Diego, U of Chicago, U of Iowa, U of Luxemburg, U Maryland, U of Michigan, U of Montréal, Penn State U, PSE, Princeton Institute for Advanced Study, Princeton U Behavioral, Princeton U Micro Theory, U Penn, USC, U of Toronto, Virginia Tech, U of Wisconsin-Madison, Warwick, Yeshiva

INVITED SPEAKER

Second Brazilian Workshop of the Game Theory Society (Sao Paulo, Brazil)

2011 Symposium on Game Theory (York, England)

24th Stony Brook International Conference on Game Theory (USA)

ESSET 2013 (Gerzensee, Switzerland)

ESSET 2014 (Gerzensee, Switzerland)

Workshop on Behavioural Economics and Mechanism Design 2016 (Glasgow, UK)

SISL Summer Conference at Caltech 2017 (USA)

ESEM 2017 (Lisbon, Portugal)

ESSET 2019 (Gerzensee, Switzerland)

19th European Meeting on Game Theory 2024 (Besancon, France)

35th Stony Brook International Conference on Game Theory 2024 (USA)

TEACHING EXPERIENCE

<u>Undergraduate</u>: Behavioral Econ, Intermediate Micro, Game Theory, Distributive Justice

<u>Executive Master</u>: Economic Perspectives on Strategic Decision Making <u>Graduate</u>: Microeconomics, Topics on Risk, Uncertainty and Information

<u>PhD Committee</u>: Norovsambuu Tumennasan (Brown Econ 2009), Victor Naroditskiy (Brown Computer Science 2009), Yusuke Kamishiro (Brown Econ 2010), Takeshi Suzuki (Brown Econ 2014), Victor Aguiar (Brown Econ 2016), Mert Kimya (Brown Econ 2016), Jeongbin Kim (Brown Econ 2017), Georgios Angelis (Brown Econ 2020), Kristin Petersmann (Main Advisor, Brown Econ 2020), Xu Zhang (Main Advisor, Brown Econ 2020)

SERVICES

To the University

Co-organizer of Brown's weekly workshop on economic theory (most years since 2008)

Creator and organizer of the Brown mini-conference on Economic Theory (2008, 10 and 11)

Graduate admissions for Brown Econ (most years between 2008 and 2020), Econ transfer credit advisor (2009-10), Applied Math-Econ Concentration Advisor (2012, 13, 20, 21, 23), member of Chair's Council (2018-2020), member of the DIAP committee (2021-22, 2023-24), Senior Hiring Committee (2021-22, 2023-24), Bravo center steering committee (2023-24), Bravo center director (2024-)

To the Profession

NSF panelist 2011

Editorial boards:

American Economic Review (2018-2023)

Games and Economic Behavior (since 2024)

Journal of Mathematical Economics (2015-2023)

Mathematical Social Sciences (2010-2023)

Theoretical Economics (since 2020)

Program committee member:

2008 NSF/NBER/CEME Conference on General Equilibrium, 1st Annual UECE Lisbon Meetings (Game Theory and Applications), Second Brazilian Workshop of the Game Theory Society, Fourth Congress of the Game Theory Society, 12th Meeting of Society for Social Choice and Welfare, 2014 International Workshop on Game Theory and Economic Applications of the Game Theory Society

Referee:

AEJ Micro, American Economic Review (*Excellence in Refereeing Award 2014 and 2017*), Econometrica, Economics Letters, Games and Economic Behavior, International Journal of Game Theory, Journal of Economic Theory, Journal of the European Economic Association, Journal of Law and Economics, Journal of Mathematical Economics, Journal of Political Economy, Journal of Public Economics, Mathematics of Operation Research, National Science Foundation, Quarterly Journal of Economics, Review of Economic Studies, Social Choice and Welfare, Theoretical Economics