Niels Boissonnet

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ORCID 0009-0006-3639-3098 · French citizen (EU) · French (native), English (fluent)

Research interests

Microeconomic theory; social choice and welfare economics; decision theory; political economy; normative public economics.

Positions

2019– **Postdoctoral Researcher**, Center for Mathematical Economics (IMW), Bielefeld University. In 2022–2025, member of the Joint Institute for Individualisation in a Changing Environment (JICE), Universities of Bielefeld and Münster, an interdisciplinary programme with biologists, psychologists, sociologists, computer scientists and philosophers.

2017–2019 **Teaching and Research Fellow** (ATER), Centre d'Économie de la Sorbonne, Université Paris 1 Panthéon-Sorbonne.

2014–2017 **Doctoral Fellow**, Centre d'Économie de la Sorbonne, Université Paris 1 Panthéon-Sorbonne.

Education

2019 **PhD in Economics**, Université Paris 1 Panthéon-Sorbonne. Thesis: *Approaching Preference Changes through Partial Deliberation*. Supervisors: Jérôme Lallement and Camille Chaserant. Committee: Jean-Marc Tallon (chair), Antoinette Baujard, Brian Hill, Franz Dietrich. Doctoral School Thesis Prize, Université Paris 1.

2016 **M1 in Mathematics**, Université Pierre et Marie Curie (Paris VI). BSc in Mathematics, 2015.

2014 **MSc in Economics and Humanities**, Université Paris 1 Panthéon-Sorbonne.

2013 **MSc in Economics and Psychology**, Université Paris 1 Panthéon-Sorbonne. **BA in Philosophy**, Université Paris-Sorbonne (Paris IV).

2012 **BSc in International Economics**, Université Paris Nanterre.

Publications

- **Grabbing the Forbidden Fruit: Restriction-Sensitive Choice** (with Alexis Ghersengorin). *Journal of Economic Behavior & Organization*, 248, 107653, 2026.
- **Revealed Deliberate Preference Changes** (with Alexis Ghersengorin and Simon Gleyze). *Games and Economic Behavior*, 142, 357–367, 2023.
- Book review: John Kay and Mervyn King, *Radical Uncertainty: Decision-Making Beyond the Numbers*. *Œconomia*, 11(4), 2021.

Working papers

- **Impartial Resolution of Random Conflicts** (with Yves Breitmoser). July 2026, with an Online Appendix. *Job market paper.*
- **Does Party Formation Solve Arrow's Problem? Aggregation over an Endogenous Political Offer**. August 2026, with a Supplementary Appendix.
- **Latent Relevance and the Identification of Deliberate Preference Change**. November 2026. Under review (*Theory and Decision*).
- **Fear of Missing Out: Pragmatic Beliefs and the Reception of New Technologies** (with Francesco Rocciolo). October 2026.
- **The Sound of Silence: Turnout Neutrality and the Choice of Groups** (with Nathanaël Colin-Jaeger). November 2026. Earlier version: *Generational Equity in Democracy*, 2025.
- **Fathers and Kings: Who Gains from the Family Metaphor?** October 2026.
- **Consensus and Interpersonal Welfare Comparisons** (with Yves Breitmoser). November 2026. Earlier version: *Consensus on the Lesser Evil*, 2025.
- **The Welfare Representation of Envy-Free Choice** (with Yves Breitmoser). September 2026. Earlier version: *Envy-Free Welfare Maximization under Risk and Uncertainty*, 2026.
- **Description-Dependent Choices** (with Dino Borie and Dorian Jullien). August 2025. Under review (*Journal of Mathematical Psychology*).

Work in progress

- **Fair Insurance under Heterogeneous Moral Hazard** (with Yves Breitmoser). Draft, November 2026.
- **Efficiency and Envy under Payment Constraints** (with Yves Breitmoser). Draft, November 2026.
- **How Large Are Majority Cycles among Parties?** Companion paper to *Does Party Formation Solve Arrow's Problem?*
- **Cognitive Congestion and the Rally Round the Flag Effect** (with Antoine Pietri).
- **Political Metaphors in Parliamentary Debates**. Text-as-data study of the House of Commons, 2015–2022 (ParlaMint corpus), with a pre-registered protocol and open-weight language models.
- **Measuring the Cost of Ambiguity Reduction** (with Elias Bouacida and Bach Dong).

Prizes and funding

- Doctoral School Thesis Prize, Université Paris 1 Panthéon-Sorbonne, 2019.
- Postdoctoral position funded by the Joint Institute for Individualisation in a Changing Environment (JICE), 2022–2025.
- Research supported by the Verbundinitiative InChange, Ministry of Culture and Science of North Rhine-Westphalia, 2025–.

Presentations (selection, 2020–2026)

- 18th Meeting of the Society for Social Choice and Welfare, University of Tokyo, June 2026.
- LED Seminar, Université Paris 8, March 2026; CREM Seminar, Université de Caen, March 2026.
- 7th International Conference in Philosophy and Economics, Université de Reims, June 2024.
- Individualisation Symposium, Center for Interdisciplinary Research (ZiF), Bielefeld, March 2024; Individualisation Summer Schools, Rothenberg, September 2022 and March 2024.
- Journées REHPERE, Université Paris 1, September 2023.
- Bounded Rationality: Theory and Experiments, Tel Aviv University, December 2022.
- Foundations of Utility and Risk (FUR), Ghent University, August 2022.
- Risk, Uncertainty and Decision (RUD), Paris School of Economics, June 2022.
- Bounded Rationality in Choice (BRIC), Charles University, Prague, May 2022.
- Workshop on Formal Models of Democracy, Rotterdam, April 2022.
- Workshop on Cognitive Economics (online), July 2020; Economic Theory Lunch Seminar, Bielefeld, 2020 and 2023.

Teaching

All courses at Bielefeld are taught in English at the Master's level; slides and problem sets are on my website.

- **Lecturer, Bielefeld University (MSc Economics).** *Behavioral Economics and Decision Theory* (20h; sole instructor 2025/26 and 2026/27, after co-taught sessions since 2019). *Behavioral Game Theory* (20h; sole instructor since 2025/26). *Structural Modeling in Behavioral Economics* (10h, in R; designed 2025/26). *Social Preferences* (10h). *Prospect Theory* (tutorial, 10h).
- **Lecturer, Université Paris Cité.** *Introduction to Economics for Psychology Students* (BA2, 18h, about 200 students, 2022–2024, in French).
- **Guest lectures.** Master 2 Economics and Humanities, Université Paris 1 (2021–2023): *Economics of Science*; *Narratives in Economic Theory*; *Epistemology and Decision Theory*. Université Catholique de Lille (2026): *Evolutionary Game Theory and Social Norms* (BA1).
- **Teaching assistant, Université Paris 1 (2014–2019).** Small-group tutorials (20h each, about 40 students): Macroeconomics of Growth (BA3), International Monetary Relations (BA3), Linear Algebra (BA2), Microeconomics (BA2), Probability and Statistics (BA2), Economics of Taxation and Social Protection (BA2), Real Analysis (BA1).
- **Supervision.** Master's theses at Université Paris 1 and Bielefeld University.

Skills

R, Python, LaTeX; text-as-data pipelines with open-weight language models (Ollama, vLLM); numerical verification of theoretical results.

References

Available upon request.