# Dr. Johannes Leutgeb

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Germany

Education Technical University Berlin

Ph.D., Economics, 2017. (summa cum laude)

University of Vienna

Master, Economics, 2012. (mit Auszeichnung)

Bachelor, Economics, 2010.

Current Position Wissenschaftszentrum Berlin

Postdoctoral Research Associate, Economics of Change, 2017-2022. Postdoctoral Research Associate, Digitalization and Society, since 2022.

Former Positions PhD Candidate, Wissenschaftszentrum Berlin, 2012-2017.

Experimenting with Causality, Interdisciplinary WZB project.

DFG CRC TRR 190 Rationality and Competition.

Interests Behavioral and Experimental Economics, Learning in Economic Games,

Cooperation and Competition in Markets, Continuous-Time and High-Frequency Experiments, Human-AI interactions, Machine Learning

Peer-Reviewed Publications

Castanheira, M., Huck, S., Leutgeb, J., & Schotter, A. (2023). How Trump triumphed: Multicandidate primaries with buffoons. *European Economic Review*, 157, 104506. https://doi.org/10.1016/j.euroecorev.2023.104506

Backhaus, T., Huck, S., Leutgeb, J., & Oprea, R. (2023). Learning through period and physical time. Games and Economic Behavior, 141, 21–29. https://doi.org/10.1016/j.geb.2023.05.008

Ensthaler, L., Huck, S., & Leutgeb, J. (2020). Games played through agents in the laboratory—a test of Prat & Rustichini's model. *Games and Economic Behavior*, 119, 30–55. https://doi.org/10.1016/j.geb.2019.09.013

Huck, S., Leutgeb, J., & Oprea, R. (2017). Payoff information hampers the evolution of cooperation. *Nature Communications*, 8(1), 15147. https://doi.org/10.1038/ncomms15147

#### Dissertation

Leutgeb, J. (2018). Experiments in competition, cooperation, and learning. Technische Universität Berlin. https://doi.org/10.14279/depositonce-7217

### Other Publications

Barron, K., & Leutgeb, J. (2022). Alkohol und Gewalt. WZB Mitteilungen, 175, 61-63

Huck, S., & Leutgeb, J. (2020). Der strategische Vorteil des Clowns. WZB Mitteilungen, 170, 48-49

Leutgeb, J. (2017). Weiße Nächte im WZB. WZB Mitteilungen, 158, 35–36

# Ongoing Projects

Evolving Managers (with Dan Friedman and Steffen Huck)

Causal Inference in the Single Case (with Steffen Huck and Macartan Humphreys)

Cooperation under Imperfect Public Monitoring (with Piotr Evdokimov, Dan Friedman and Steffen Huck)

Human-AI Cooperation in the Marketplace

Workshops oTree Hackathon, 2017, WZB

Experimenting with causality: Causal inference, Brexit, and other single

cases, 2018, WZB

### Teaching oTree Courses and Workshops

Introduction to oTree, 2022, Wissenschaftszentrum Berlin Introduction to oTree, 2021, Humboldt University Berlin Introduction to oTree, 2019, Wissenschaftszentrum Berlin Introduction to oTree, 2019, Nuffield College, Oxford

#### **Humboldt University**

Seminar Behavioral Economics, 2016

## Technical University Vienna

Tutorial Introduction to Economics, 2011 Tutorial Introduction to Microeconomics, 2012

Languages German (native), English (fluent), French (intermediate)

Skills R, Python, oTree programming and server management, Matlab, Stan,

Stata, IATEX, Mathematica, html, javascript, PostgresQL, Data Visual-

ization via 3D printing

Other Visiting Researcher, 2016, New York University

Supervision and coordination of student assistants

Referee work for Games and Economic Behavior, Scandinavian Journal of Economics, Economic Journal, Electoral Studies, Journal of the

Economic Science Association