# MICHAEL GEERS

#### CONTACT INFORMATION

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#### **EDUCATION**

## Max Planck Institute for Human Development & HU Berlin

Expected 2024

Dr. rer. nat. (Ph.D.) in Psychology

Dissertation: Rebalancing Human and Algorithmic Decision Making

Advisors: Stefan M. Herzog, Ralph Hertwig

University of Pennsylvania

2019

Master of Behavioral and Decision Sciences

Trinity Business School, Trinity College Dublin

2018

M.Sc. in Marketing, with Distinction

Provadis School of International Management and Technology

2017

B.A. in Business Administration

#### VISITING POSITIONS

## Network Science Institute, Northeastern University

Aug-Sep 2022

Visiting Ph.D. Student

Host: Briony Swire-Thompson

#### RESEARCH INTERESTS

General Areas: Consumer Behavior, Judgment and Decision Making, Computational Social Science Current Topics: Psychology of Technology, Misinformation, Microtargeting

### PUBLICATIONS (\*denotes equal contribution)

Geers, M. (2023). Linking lab and field research. Nature Reviews Psychology. [Link]

Sultan, M., Tump, A.N., **Geers, M.**, Lorenz-Spreen, P., Herzog, S.M., & Kurvers, R.H.J.M. (2022). Time pressure reduces misinformation discrimination ability but does not alter response bias. *Scientific Reports*, 12(1), 1-12. [Link]

Roozenbeek, J., Maertens, R., Herzog, S.M., **Geers, M.**, Kurvers, R.H.J.M., Sultan, M., & van der Linden, S. (2022). Susceptibility to misinformation is consistent across question framings and response modes and better explained by myside bias and partisanship than analytical thinking. *Judgment and Decision Making*, 17(3), 547–573. [Link]

Lorenz-Spreen, P.\*, **Geers, M.**, Pachur, T., Hertwig, R., Lewandowsky, S., & Herzog, S.M.\* (2021). Boosting people's ability to detect microtargeted advertising. *Scientific Reports*, 11(1), 1-9. [Link]

#### WORKING PAPERS

Kozyreva, A., Lorenz-Spreen, P., Herzog, S.M., Ecker, U.K. H., Lewandowsky, S., Hertwig, R., Basol M., Berinsky, A.J., Betsch, C., Cook, J., Fazio, L.K., **Geers, M.**, Guess, A. M., Maertens, R., Panizza, F., Pennycook, G., Rand, D., Rathje, S., Reifler, J., Roozenbeek, J., Schmid, P., Smith, M., Swire-Thomson, B., Szewach, P., van der Linden, S., & Wineburg, S. Toolbox of interventions against online misinformation and manipulation. R&R at *Nature Human Behaviour*. [Link]

Geers, M., Fischer, H., Lewandowsky, S., & Herzog, S.M. The symmetry and asymmetry of metacognitive insight into detecting political misinformation.

#### SELECTED RESEARCH IN PROGRESS

Lorenz-Spreen, P., Kozyreva, A., Arslan, R.C., Swire-Thompson, B., Geers, M., Herzog, S.M., & Hertwig, R. Motives for sharing on Twitter.

Geers, M., Lorenz-Spreen, P., Teich, P., Hertwig, R., Lewandowsky, S., & Herzog, S.M. Boosting consumers' resilience against microtargeted advertising.

Geers, M., Lorenz-Spreen, P., Dobbs, M., Herzog, S.M., Kozyreva, A., Joseph, K., Swire-Thompson, B., & Hertwig, R. Motives for sharing misinformation across age.

Building a better toolkit (for fighting misinformation): Large collaborative project to compare misinformation interventions. With Lisa Fazio, David Rand, Stephan Lewandowsky, and about 80 others.

#### HONORS, AWARDS, & GRANTS

Society for Personality and Social Psychology Graduate Travel Award (\$500)	2023
Joachim Herz Add-On Fellowship for Interdisciplinary Business Administration (€12,500)	2022
Psychonomic Society Graduate Student Conference Award (\$1,000)	2022
SSRC/Summer Institutes in Computational Social Science Research Grant (\$1,764)	2021
Student Poster Award Finalist, Conference of Experimental Psychologists (TeaP)	2021
Max Planck Ph.D. Fellowship (IMPRS LIFE)	2020-2023
E-Fellows Scholarship	2018
Trinity Business School Scholarship (€1,000)	2017

#### INVITED TALKS

University of Bristol, TeDCog (Technology, Democracy, and Cognition) Group	2023
Northeastern University, Lazer Lab	2022
University of Cambridge, Cambridge Social Decision-Making Lab (Virtual)	2021

#### CONFERENCE PRESENTATIONS

Motives for sharing on Twitter

• Conference of Experimental Psychologists (TeaP), 2023

Motives for sharing misinformation across age

- Herrenhausen Conference on 'AI and Future of Societies', Volkswagen Foundation, 2022 (Poster)
- PhD Workshop on AI/ML Research and Democracy, University of Tübingen, 2022

The symmetry and asymmetry of metacognitive insight into detecting political misinformation

- Society for Personality and Social Psychology, 2023
- Psychonomic Society, Virtual, 2022 (Poster)

- International Society of Political Psychology, Virtual, 2021
- Conference of Experimental Psychologists (TeaP), Virtual, 2021 (Poster)

Boosting people's ability to detect microtargeted advertising

- PERITIA International Conference: Trust in Expertise in a Changing Media Landscape, Virtual, 2021
- Society for Judgment and Decision Making, Virtual, 2020 (Poster)
- Psychonomic Society, Virtual, 2020 (Poster)

#### CHAIRED SYMPOSIA

Misinformation Research - Quo Vadis? Conference of Experimental Psychologists (TeaP), Trier, Germany, 2023.

New Frontiers in Misinformation Research (Symposium Co-Chair: Rakoen Maertens). Society for Personality and Social Psychology, Atlanta, GA, 2023.

#### TEACHING EXPERIENCE

#### Instructor

Online Decision Making Reading Group, Center for Adaptive Rationality, 2020 - Present

#### Organizer

- Summer Institute on Bounded Rationality, Max Planck Institute for Human Development, 2022
- Colloquium, Center for Adaptive Rationality, 2020-2021

#### UNDERGRADUATE ADVISING

Bachelor Thesis Co-Supervision (with Stefan M. Herzog): Madlen Hoffstadt (Humboldt University, 2021), Eric Neumann (Free University of Berlin, 2020)

Research Assistants and Interns: Amanda Fink (2022), Paula Teich (2021), Johanna Forbriger (2021)

#### ADDITIONAL TRAINING

European Summer School on Computational and Mathematical Modeling of Cognition, ESCoP	2022
PhD Workshop on AI/ML Research and Democracy, University of Tübingen	2022
Nature Masterclass in Scientific Writing and Publishing, Nature	2021
Summer Institute in Computational Social Science, UCL School of Management	2021
Linking Twitter & Survey Data, GESIS Leibniz Institute for the Social Sciences	2021
Summer Institute on Bounded Rationality, Max Planck Institute for Human Development	2019

#### PROFESSIONAL SERVICE

Reviewer, Summer Institute on Bounded Rationality, MPI for Human Development	2022-2023
Program Fellow Speaker, International Max Planck Research School on the Life Course	2021-2022

#### PROFESSIONAL MEMBERSHIP

Association for Consumer Research (ACR)

European Association for Decision Making (EADM)

European Marketing Academy (EMAC)

German Psychological Society (DGPs)

Psychonomic Society (PS)

Society for Consumer Psychology (SCP)

Society for Judgment and Decision Making (SJDM)

Society for Personality and Social Psychology (SPSP)

#### RESEARCH EXPERIENCE PRIOR TO PHD

Intern Center for Adaptive Rationality, MPI for Human Development (Stefan Herzog), 2019
R.A. The Wharton School, University of Pennsylvania (Barbara Mellers), 2018-2019
R.A. Trinity Business School, Trinity College Dublin (Kristian Myrseth), 2017-2018

#### SELECTED MEDIA COVERAGE

Fake news: a simple nudge isn't enough to tackle it – here's what to do instead", *The Conversation*, June 11, 2021. [Link]