

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	
Provdadis 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

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. Under review at *Nature Human Behaviour*. [\[Link\]](#)

Geers, M. Linking lab and field research. Invited submission for *Nature Reviews Psychology*.

SELECTED RESEARCH IN PROGRESS

Geers, M., Fischer, H., Lewandowsky, S., & Herzog, S.M. Metacognitive accuracy in detecting political misinformation.

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. *denotes mentee/student collaborator

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

Metacognitive accuracy in 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 Supervision: 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. [\[Link\]](#)