

Jan-Philipp Fränken

jphilipp@stanford.edu
janphilippfranken.github.io

Education

- 2023– **Postdoc in AI**, Stanford University
- Advisors: Tobias Gerstenberg, Noah Goodman
- 2019–2022 **Ph.D. in Psychology**, The University of Edinburgh
- Advisors: Neil Bramley, Chris Lucas
- 4-month research visit to UC Berkeley with Steven Piantadosi
- 2018–2019 **M.S. in Cognitive Science**, University College London
- Advisor: David Lagnado
- 2015–2018 **B.S. in Psychology**, Maastricht University
- Advisor: Henry Otgaar

Selected Publications

- * Equal Contribution
- 2023 **Social Contract AI: Aligning AI Assistants with Implicit Group Norms**
Jan-Philipp Fränken, Sam Kwok*, Peixuan Ye*, Kanishk, Gandhi, Dilip Amurugam, Jared Moore, Alex Tamkin, Tobias Gerstenberg, Noah Goodman. In *NeurIPS Socially Responsible Language Modelling Research Workshop* (Oral)
- 2023 **Understanding Social Reasoning in Language Models with Language Models**
Kanishk, Gandhi*, **Jan-Philipp Fränken***, Tobias Gerstenberg, Noah Goodman. In *Advances in Neural Information Processing Systems Datasets and Benchmarks Track* (Spotlight)
- 2023 **Off The Rails: Procedural Dilemma Generation for Moral Reasoning**
Jan-Philipp Fränken, Ayesha Kawhaja, Kanishk Gandhi, Noah Goodman, Tobias Gerstenberg. In *NeurIPS AI Meets Moral Philosophy and Moral Psychology Workshop*
- 2023 **Modeling Infant Object Perception as Program Induction**
Jan-Philipp Fränken, Chris Lucas, Neil Bramley, Steven Piantadosi. In *Conference on Cognitive Computational Neuroscience*
- 2023 **Naïve Information Aggregation in Human Social Learning**
Jan-Philipp Fränken, Simon Valentin, Chris Lucas, Neil Bramley. In *Cognition*
- 2022 **Algorithms of Adaptation in Inductive Inference**
Jan-Philipp Fränken, Nikos Theodoropoulos, Neil Bramley. In *Cognitive Psychology*

Grants and Scholarships

- 2023 Stanford HAI-Google Funding
2022 Visiting Researcher Scholarship, UC Berkeley
2019 PhD Scholarship, German Academic Scholarship Foundation
2019 ESRC Studentship, Scottish Graduate School of Social Science

Teaching

- 2021–2022 Teaching Assistant, Python Programming, The University of Edinburgh
2019–2022 Teaching Assistant, Statistics, The University of Edinburgh
2016–2018 Teaching Assistant, Statistics, Maastricht University