

Brief Profile

- Assistant Professor of philosophy at LMU Munich
- Research topics: role of technology in shaping moral and social norms around data privacy
- Background: PhD on the social role of AI advisors
- Approach: I combine philosophical grounds with psychological methods
- Extensive teaching experience in German and English

Professional Development

Since 08/2023 full time	Assistant Professor Chair of philosophy of mind (Prof. Deroy), Member of the Munich Intelligence Initiative (Mi3) and Cognition, Values, and Behaviour (CVBE) Research Groups.	LMU Munich
02/2020 – 05/2023 full time	Doctoral Researcher Chair of philosophy of mind (Prof. Deroy). 08/2021 – 09/2021 parental leave	LMU Munich

Qualifications

10/2019 – 05/2023 full time	PhD (Dr. phil. magna cum laude) Topic: ‘The social role of AI advisors’, Supervisor: Prof. Dr. Ophelia Deroy, Examiners: Prof. Dr. Sven Nyholm, Dr. Dr. Bahador Bahrami	LMU Munich
09/2017 – 08/2019	Master of Arts (M.A.) Philosophy	LMU Munich
09/2014 – 07/2017	Bachelor of Arts (B.A.) Philosophy	University of Warwick (UK)
09/2011 – 08/2014 09/2013 – 12/2013	Bachelor of Science (B.Sc.) Business Term abroad	University of Mannheim (Ger) Korea University (Seoul, KR)
06/2011	Abitur	Berlin

Publications (see publication list)

Total number: 7, thereof 1 monograph, 5 peer-reviewed articles

4 most relevant publications

Louis Longin, Deisy Briceno, Oleksandra Poquet. 2024. The Power of Conversation: Learners Become More Cautious Sharing Learning Data after a Group Discussion.

Ophelia Deroy, **Louis Longin**, Bahador Bahrami. 2023. Co-perceiving: Bringing the social into perception. *Wiley Interdisciplinary Reviews: Cognitive Science*, e1681.

Louis Longin, Bahador Bahrami, Ophelia Deroy. 2023. Intelligence brings responsibility: even smart AI-assistants are held responsible. *iScience*.

Louis Longin. 2023. The Social Role of AI Advisers. Georg Olms Verlag.

External Funding (see external funding list)

Total amount of third-party funding: 282.397 Euro

02/2020 – 05/2023 PhD Fellowship – Bavarian Institute of Digital Transformation (bidt)

Awards, Scholarships, Further Competitive Grants

07/2024 Internal LMUexcellence Grant (Junior Researcher Support Fund)
Seed funding for the preparation of ERC Starting Grant 2026 (amount: 39.250 Euro)

06/2024 Internal LMU Grant (Postdoc Support Fund)
Funding for: 50% Teaching Reduction, international Workshop

10/2020 Internal LMUexcellence DRT Workshop Funding

03/2016 Rotary Youth Leadership Award

04/2016 Undergraduate Research Support Scheme (Uni Warwick)
For conducting an undergraduate research project

Scientific Services: Organization of Scientific Events, Reviews

Organization of conferences and workshops

2021 ‘Artificial Sensing’. Interdisciplinary workshop on the coupling AI with the human senses.

Reviews for journals

Philosophy & Technology (1), Minds and Machines (2), Computers in Human Behavior (1), Discover Artificial Intelligence (1), Behavioural Brain Research (1), Psychological Review (1)

Science Communication and Public Outreach

10/2024 Invited Panelist on ‘KI mit Gefühl – Evolution der Mensch-Maschine Partnerschaft’ hosted by the Fit Forum Innovation.

09/2024 Interview on ‘The blurred lines of responsibility: how people perceive AI assistants’; hosted by Mi3 Labs.

11/2023 – 07/2024 ‘KI Workshop’. A weekly workshop focused on bringing large language models and their use cases closer to the public. Organized and hosted at a local community center.

05/2021 Talk and Interview on ‘Verantwortliche Mensch-KI Interaktion’ hosted by the Gaertner Stiftung in Munich.

09/2018 – 07/2021 Academic Director of 'ThinkTech e.V.' – an NGO focused on raising ethical awareness within and around digital development. I led a United Nations research convention on Lethal Autonomous Weapon Systems at the Permanent Representation of the Federal Republic of Germany to the Conference on Disarmament in Geneva. With our work on data privacy, we also won the second place at the Z2X festival by Zeit Online.

Main Cooperation Partners

International

Prof. Dr. Joaquin Navajas, Universidad Torcuato Di Tella, Buenos Aires, AR
Prof. Dr. Katsumi Watanabe, Waseda University, Tokio, JP

National

Prof. Dr. Frauke Kreuter, LMU Munich
Prof. Dr. Oleksandra Poquet, TU Munich
Prof. Dr. Ophelia Deroy, LMU Munich
Dr. Dr. Bahador Bahrami, LMU Munich
Prof. Dr. Sven Nyholm, LMU Munich

Committee Work and Academic Self-Administration

Since 10/2024 Member of the Ethics Committee of the Faculty 10 at the LMU Munich

Further involvement

09/2018 – 04/2019 Mentor in the Peer-to-Peer-Mentoring-Program, a study-accompanying program for underrepresented students to facilitate their studies at the LMU Munich.

External Funding

Total amount of third-party funding: 282.397 Euro

Completed projects

Project	Funder	Volume	Period	Function
'Human-like perception in AI systems' (Z.5-M7426.6.5/3/22)	Bavarian Institute for Digital Transformation (Research Grant)	282.397 Euro (1 three-year full-time position)	02/2020 – 05/2023	Applicant, PI

Publications

Orcid: <http://orcid.org/0000-0002-6836-6602>

Total number 7

Monographs / Books: 1

Articles with peer review: 5

Monographies

1. **Louis Longin**. 2023. The Social Role of AI Advisers. Georg Olms Verlag.

Journal articles & book chapters (peer-reviewed)

2. Ophelia Deroy, **Louis Longin**, Bahador Bahrami. 2024. Co-perceiving: Bringing the social into perception. Wiley Interdisciplinary Reviews: Cognitive Science.
3. Ophelia Deroy, **Louis Longin**. 2024. Joint perception needs representation. In R. French and B. Brogaard (eds.), The Roles of Representations in Visual Perception. Springer.
4. **Louis Longin**, Bahador Bahrami, Ophelia Deroy. 2023. Intelligence brings responsibility: even smart AI-assistants are held responsible. iScience.
5. **Louis Longin**, Ophelia Deroy. 2022. Augmenting perception: How artificial intelligence transforms sensory substitution. Consciousness and Cognition.
6. **Louis Longin**. 2022. Towards a Middle-Ground Theory of Agency for Artificial Intelligence. In M. Norskov, J. Seibt and O. Quick (eds.), Culturally Sustainable Social Robotics: Proceedings of Robophilosophy.

Articles in pre-print (currently in peer-review)

7. **Louis Longin**, Deisy Briceno, Oleksandra Poquet. 2024. The Power of Conversation: Learners Become More Cautious Sharing Learning Data after a Group Discussion. Zenodo.

Scientific Presentations

Invited Presentations (8)

- | | |
|---------|---|
| 11/2024 | 'XXX: Y'. Talk at Melessa Jour Fixe. Organised by the 'Munich Experimental Laboratory for Economic and Social Sciences'. |
| 10/2024 | 'XXX: Y'. Talk at lab meeting. Organised by CrowdCognition Research Group. |
| 07/2024 | 'Data Privacy and the Wisdom of Crowds: why privacy is a public issue'. Workshop Talk. Organised by the Oxford Consortium for Human Rights. |
| 06/2023 | 'What was (A)I supposed to do? Examining action vs moral expectations in sacrificial dilemmas.' Organised by CrowdCognition Research Group. |
| 05/2023 | 'Intelligence brings responsibility – even smart AI-assistants are responsible'. Making Sense of Agency: Workshop on Cognition, Agency, and Responsibility. |
| 01/2022 | 'AI advisors: praised but not blamed'. Graduate speaker series. Organized by the bidt. |
| 06/2021 | 'AI beyond tools: from autonomy to cooperation'. DigiMeet 2021. Organized by Center for Advanced Internet Studies (CAIS) and Weizenbaum Institute (WI). |
| 04/2021 | 'Blame yourself: How AI advisors make you more blameworthy'. Lab meeting. Organized by CVBE Research Group. |

Further Presentations at conferences and workshops (selection, in total: 12)

- | | |
|---------|--|
| 05/2024 | 'Bias in the mix – explaining Human-AI interaction dynamics'. AI Ethics and HCI Conference. Organized by Markus Kneer and Idea_Lab at the University of Graz |
| 05/2023 | 'Intelligence brings responsibility – even smart AI-assistants are responsible'. Organized by the Central European Cognitive Science Association (CECOG). |
| 07/2022 | 'Are neocortical reference frames necessarily representational?'. ESCAN 22. Organized by the European Society for Cognitive and Affective Neuroscience. |

- 07/2022 'Praised but not Blamed – how AI advisors change human-AI interaction'. Organized by International Association of Computing and Philosophy (IACAP).
- 08/2020 'Towards a middle-ground theory of agency for AI'. Robophilosophy 2020. University of Aarhus.
- 07/2019 'The moral responsibility of artificial intelligence'. 93rd Joint Session. Organized by the Aristotelian Society and Mind Association.

Teaching

Supervision of master theses (completed)

- 09/2024 'Data as a means of power? A philosophical critique of how we speak about technology. LMU Munich

Supervision of bachelor theses (completed)

- 09/2024 ‚Die Rolle kognitiver Prozesse in der menschlichen Wahrnehmung: Eine Untersuchung der kognitiven Durchdringung‘. LMU Munich.
- 08/2020 ‚Searle’s Chinese Room Argument: Artificial Neural Networks‘. LMU Munich.

Courses

<i>Semester</i>	<i>Title</i>	<i>Type</i>	<i>Study program / N</i>	<i>Hours</i>	<i>Evaluation*</i>
since WiSe 2023/24 each term	Einführung in die Philosophie des Geistes	Undergraduate seminar	B.A., M.A. Philosophy / 33-39	2-3 per week	1,0-1,2
WiSe 2024/25	Philosophy of Data Privacy	Graduate seminar	B.A., M.A. Philosophy	3 per week	NA
WiSe 2024/25	Collective Intelligence – an integrative view	Graduate seminar, Co-taught with Sulik	B.A., M.A. Philosophy	1 per week	NA
SoSe 2024	Mental Representations	Graduate seminar	B.A., M.A. Philosophy / 14	2 per week	1,0
WiSe 2023/24	From individual to social perception	Graduate seminar	B.A., M.A. Philosophy / 13	2 per week	2,2
SoSe 2023	Neurophilosophy	Guest lecture	B.A., M.A. Philosophy / 27	4	2,1
SoSe 2021	Philosophy of Cognitive Science	Undergraduate seminar	B.A., M.A. Philosophy / 32	2 per week	NA
SoSe 2020	Social neuroscience	Graduate seminar. Co-taught with Deroy and Bahrami	M.Sc. Neuroscience, M.Sc. Neuro-Cognitive Psychology / 15	1 per week	2

* scaled to German school grades: 1 = very good to 6 = insufficient, NA = data not available

University didactics and further education

- 10/2024 LMU-hosted Workshop: ‚Wissenschaftliches Schreiben mit KI: Regeln definieren, kommunizieren, durchsetzen‘
- 06/2022 Slidewriting.

10/2021 Leading Groups and Teams

03/2021 Teaching Skills (Didactics)