



Jun.-Prof. Dr. phil.
SASCHA-MICHAEL BENJAMIN FINK

Juniorprofessor for Neurophilosophy
(since Nov. 2016)

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1 Curriculum Vitae

- **09/2019 – 10/2020:** Visiting scholar at New York University, Center for Mind, Brain and Consciousness, collaboration with Ned Block and David Chalmers.
- **01/11/2019:** Positive evaluation as Juniorprofessor (equivalent to German “Habilitation”).
- **since 02/2019:** Editor-in-chief and co-founder of the independent, not-for-profit, and open-access journal *Philosophy and the Mind Sciences* with an international editorial advisory board.
- **since 07/2018:** Member of the Center for Behavioral and Brain Sciences (Magdeburg); principal investigator at the research training group DFG-RTG-2386 *Extrospection — External Access to Higher Cognitive States* (Berlin, Magdeburg, Leipzig).
- **since 09/2017:** Head of the Laboratory for Empirical and Experimental Philosophy (Otto-von-Guericke-University Magdeburg). Member of the scientific advisory board of the MIND FOUNDATION (The European Plattform for Psychedelic Science).
- **since 11/2016:** Appointed as *Juniorprofessor for Neurophilosophy* at the Otto-von-Guericke-University Magdeburg. Coordinator of the Master of Science Programme “Philosophy–Neurosciences–Cognition” (M.Sc. PNK).
- **04/2015 – 10/2015:** Substitute for Prof. Dr. Kristina Musholt at the Institute for Philosophy, Otto-von-Guericke-University Magdeburg.
- **20/04/2015:** Dr. phil. (*summa cum laude*) at the University Osnabrück with a thesis entitled: “On Some Foundational Issues in the Neuroscience of Consciousness: Dissociationism, Neural Correlates, and Introspection.”

- ⊢ **11/2013 – 10/2016:** Lectureship at the Institute for Philosophy, Otto-von-Guericke-University Magdeburg.
- ⊢ **01/2012 – 05/2012:** Visitor at Australia's National University (ANU, School of Philosophy & Center for Consciousness).
- ⊢ **04/2011 – 09/2011:** Lectureship in Philosophy at Mind at the Institute for Cognitive Science, University Osnabrück.
- ⊢ **11/2009 – 11/2013:** PhD-student at the Institute for Cognitive Science, University Osnabrück. Lichtenberg-Scholarship.
- ⊢ **10/2008 – 07/2009:** Projectmanager at Landesmuseum Rheinland-Pfalz, Mainz (Germany).
- ⊢ **10/2008 – 04/2009:** Lectureship in Logic at the Philosophical Seminar, Johannes Gutenberg-University Mainz.
- ⊢ **10/07/2008:** *Magister Artium* (Grade 1,3 – A) in philosophy at the Johannes Gutenberg-University Mainz.
- ⊢ **04/2002 – 07/2008:** Philosophy and history of art (main subjects), as well as japanese studies, book & library sciences, biology (facultative subjects) at Johannes Gutenberg-University Mainz (Germany), Nihon Daigaku (Tokyo, Japan), and Max-Planck-Institute for History of Art (Florence, Italy). Scholarship of the German Academic Merit Foundation. JLSP-scholarship.

2 Focus

- ⊢ **Area of Specialisation:** Philosophy of Neuroscience. Philosophy of Mind. Vagueness. Paradoxes.
 - ⊢ *Philosophical and theoretical aspects of a science of consciousness*
esp. neural correlates of consciousness; first-person methods; pain & suffering; neural accounts of temporal phenomenality; structural approaches to phenomenal consciousness; sensory modalities.
 - ⊢ *Cultural and ethical aspects of consciousness*
esp. the concept of a *Bewusstseinskultur* (consciousness culture); transformative experiences; ethics of sensory substitution; psychedelics, animal minds and ethics.
 - ⊢ Psychology of vagueness; vagueness in the natural sciences.
 - ⊢ Measures for degrees of paradoxicality; paradoxes as pedagogical devices.
- ⊢ **Area of Competence:** Logic; Epistemology; Philosophy of Science; Philosophy of Biology.

3 Publications

3.1 Thesis

- (1-PhD) Dissertation Thesis (Dr. phil.): *On Some Foundational Issues in a Neuroscience of Consciousness: Dissociationism, Neural Correlates, and Introspection*, 2015 (*summa cum laude*).
First Referee: Prof. Dr. Sven Walter (University Osnabrück)
Second Referee: Prof. Dr. Eric Schwitzgebel (University of California, Riverside)
Third Referee: PD Dr. Uwe Meyer (University Osnabrück)

3.2 Peer Reviewed

- (2-PR) Fink, S. Benjamin (2011) Independence and Connections of Pain and Suffering. *Journal of Consciousness Studies*, 18 (13-14).
Classically, pain and suffering are seen as two sides of the same coin: pain is physical suffering, suffering emotional pain. I argue that both can be dissociated under certain conditions but that there are psychological and phenomenological features both share.
- (3-PR) Fink, Sascha Benjamin (2015) Phenomenal Precision and Some Pitfalls — A Commentary on Ned Block. In T. Metzinger & J. Windt (eds.) *Open Mind*, MIT Press. Reply by NED BLOCK in: Ned Block (2015) Solely Generic Phenomenology – A Reply to Sascha Benjamin Fink.
Ground Representationalism is the thesis that phenomenal features of mental events are metaphysically grounded in and thus are accounted for by their content. Ned Block has argued against this thesis based on experiments in psychophysics which suggest that content features do not change in proportion with phenomenal features. At the core of Block’s argument is the notion of *phenomenal precision*. I try to explicate this notion and argue that it either collapses into Representationalism or is incompatible with Block’s positions elsewhere.
- (4-PR) Fink, Sascha Benjamin (2016) A Deeper Look at the “Neural Correlate of Consciousness”, *Frontiers in Psychology* 7 (1044).
In 2000, Chalmers presented the currently established notion of a neural correlate of consciousness as that neural activation which is minimally sufficient (but not necessary) for a given conscious experience. I argue that although well motivated, this notion does not match the goals and practices of the neuroscience of consciousness. For this we would need necessary conditions. I then introduce an updated version, an NCC_{2.0}, which negotiates mere sufficiency conditions on the level of tokens with necessity conditions on the level of types.
- (5-PR) Fink, Sascha Benjamin (2017) Why Care beyond the Square? Classical and Extended Shapes of Oppositions in Their Application to „Introspective Disputes“. In: J.Y.B. Béziau & G. Basti (eds.) *The Square of Opposition: A Cornerstone of Thought (Studies in Universal Logic)*, Springer, p. 325–337.
In this technical paper, I elaborate on the formal foundations for the argument in 7-PR. I argue that statements with genitive constructions follow a specific geometry of oppositional structure leading back to John Buridan. I state generally what the form of a debate is in cases where genitive constructions are part of the propositions under dispute.

- (6-PR) Fink, Sascha Benjamin & Carlos Zednik (2017) Meeting in the Dark Room: Bayesian Rational Analysis and Hierarchical Predictive Coding, in: T. Metzinger & W. Wiese (eds.) *The Philosophy of Predictive Processing*.

We argue that although Bayesian Rational Analysis (BRA) and Hierarchical Predictive Coding (HPC) use the same formal tools, they work on different Marr-levels and are therefore fundamentally distinct in what they describe formally. More so, BRA necessarily involves a formalisation of the structure of the environment. This, we argue, BRA has the tools to complement a solution for a standing problem of HPC, the dark room problem.

- (7-PR) Fink, Sascha Benjamin (2018) Introspective Disputes Deflated: The Case for Phenomenal Variation, *Philosophical Studies*, 175, 3165–3194.

One main argument against the epistemic merits of introspection is that first-person reports show large discrepancies concerning what manifests itself in phenomenal consciousness. Skeptics vis-à-vis introspection argue that this shows that the method is flawed. I present several flaws of this argument and argue that it is more likely that phenomenal consciousness itself varies.

- (8-PR) Fink, Sascha Benjamin (2018) The Concept of a *Bewusstseinskultur*, *Frontiers in Psychology*, Special Issue.

Thomas Metzinger has argued that we need a *Bewusstseinskultur*, an empirically informed way how society will implement and engage with the results of a neuroscience of consciousness. I elucidate this concept and show its limitations given how phenomenal experiences correspond to evaluation, behaviour and stimulation. This suggests that *Bewusstseinskultur* will likely be anti-authoritarian, liberal and focused on care rather than prohibition.

- (9-PR) Fink, Sascha Benjamin (forthcoming 2020) Look who's talking! Are first-person-ascriptions of ego-dissolution self-refuting?, *Philosophy and the Mind Sciences*, Special Issue on *Radical Disruptions of Self-Consciousness*, edited by Thomas Metzinger & Raphael Millière.

Thomas Metzinger has argued that we need a *Bewusstseinskultur*, an empirically informed way how society will implement and engage with the results of a neuroscience of consciousness. I elucidate this concept and show its limitations given how phenomenal experiences correspond to evaluation, behaviour and stimulation. This suggests that *Bewusstseinskultur* will likely be anti-authoritarian, liberal and focused on care rather than prohibition.

3.3 In Anthologies & Proceedings

- (10-AP) Fink, S. Benjamin (2010) The Ambiguity of 'Pain', in: Jane Fernandez-Goldborough (ed.), *Making Sense of: Pain*. Oxford: Inter-disciplinary Net.
- (11-AP) Fink, S. Benjamin (2010) Pain: A Natural State without a Nature? Dealing with the Ambiguity of 'Pain' in Science and Ethics, in: Gillian Bendelow, Heather McKenzie and John Quinton (eds.), *At the Edge of Being: Interdisciplinary Approaches to Pain*. New York: Rodopi.
- (12-AP) Fink, S. Benjamin (2012) Knowing Pain. In: E. Cohen, L. Toker, M. Consonni, & O. Dror (eds.) *Knowledge and Pain*. Amsterdam & New York: Rodopi.
- (13-AP) Fink, Sascha Benjamin (2017) Progress by Paradox: Paradoxien als Katalysator wissenschaftlichen Fortschritts. In: Karsten Engel (ed.) *Von Schildkröten und Lügneren*. Paderborn: Mentis.

- (14-AP) Fink, Sascha Benjamin (2018) Darwin unter Linken? Das naturalistische Fundament politischer Solidarität. Postscript to: Peter Singer (2018) *Linke, hört die Signale!* (originally: *A Darwinian Left*). Reclam.
- (15-AP) Fink, Sascha Benjamin (forthcoming 2020) Will ich das erleben? Bewusstsein und die Grenzen der rationalen Entscheidungstheorie. Postscript to: Laurie Paul (2020) *Was man nicht erwarten kann, wenn man in Erwartung ist* (originally: *What you can't expect when you're expecting*). Reclam.
- (16-AP) Fink, Sascha Benjamin (forthcoming 2020) Can we measure pain? In: Smadar Bustan (ed.) *Fundamental Transdisciplinary Questions on Suffering and Pain*. Springer.

3.4 As Editor

- (17-ED) with Wanja Wiese & Jennifer Windt (2018) *Philosophical and Ethical Aspects of a Science of Consciousness and the Self: A Festschrift for Thomas Metzinger*. Special Issue of *Frontiers in Psychology*, with contributions by Karl Friston, Shaun Gallagher, Jakob Hohwy, Jakub Limanowski, Holger Lyre, Albert Newen, Tobias Schlicht, Wolfgang Prinz, Ursula Voss and others.
- (18-ED) Peter Singer. *Linke, hört die Signale!* (2018). With an afterword by Sascha Benjamin Fink. Stuttgart: Reclam. (Translation of *A Darwinian Left*.)
- (19-ED) *The Neural Correlate of Consciousness: 20 years on* (forthcoming 2020), Special Topic in *Philosophy and the Mind Sciences* (confirmed contributors: Bernard Baars, Tim Bayne, David Chalmers, Axel Cleeremans, Steve Fleming, Karl Friston, John-Dylan Haynes, Jakob Hohwy, Hakwan Lau, Colin Klein, Peter König, Holger Lyre, Tomasz Marvan, Lucia Melloni, Thomas Metzinger, Albert Newen, Michael Pauen, Michal Polak, Morten Overgaard, Tobias Schlicht, Wolf Singer, Kai Voegeley.)
- (20-ED) Laurie Paul. *Was man nicht erwarten kann, wenn man in Erwartung ist*. (2020). With an afterword by Sascha Benjamin Fink. Stuttgart: Reclam. (Translation of: *What you can't expect when you're expecting*.)

3.5 Book Reviews

- (21-BR) Fink, S. Benjamin (2010) Review of Arne Vetlesen's 'The Philosophy of Pain', *Metapsychology*, 14 (25).
- (22-BR) Fink, S. Benjamin (2010) Review of Victoria Braithwaite's 'Do Fish Feel Pain?', *Metapsychology*, 14 (34).
- (23-BR) Fink, S. Benjamin (2010) Review of Jan Westerhoff's '12 Examples of Illusion', *Metapsychology*, 14 (50).
- (24-BR) Fink, S. Benjamin (2011) Review of Tamar Szabo Gendler's 'Intuition, Imagination, and Philosophical Methodology', *Metapsychology*, 15 (49).
- (25-BR) Fink, S. Benjamin (2014) Review of Fiona Macpherson's & Dimitris Platchias's 'Hallucination: Philosophy and Psychology'. *Metapsychology*, 18 (25).

3.6 Multimedia

(MM-A) **Project A:** Ongoing series of educational short movies on central themes in analytic philosophy: [Videos here \(Link\)](#). (In collaboration with students of the Otto-von-Guericke-University Magdeburg.)

(26-MM) 2017: Educational short movie on the Duhem-Quine-Thesis.

(27-MM) 2017: Educational short movie on Fregean sense and reference.

(28-MM) 2017: Educational short movie on transformative experiences.

(29-MM) 2017: Educational short movie on the chinese room argument.

(30-MM) 2017: Educational short movie on the Mary thought experiment.

(31-MM) 2017: Educational short movie on Gettier cases.

(MM-B) **Project B:** Ongoing series of interviews with analytic philosophers on their work and view of philosophy in society for a broader audience:

(32-MM) 2017: Interview with the president of the German Society for Analytic Philosophy Thomas Grundmann (Köln) on analytic philosophy in Germany: [Video here \(Link\)](#).

(33-MM) 2017: Interview with Humboldt-Professor Sven Bernecker (Köln): [Video here \(Link\)](#).

(34-MM) 2017: Interview with Professor for Logic and Foundations of Science Elke Brendel (Bonn): [Video here \(Link\)](#).

(35-MM) 2018: Interview with Professor for Epistemology, Philosophy of Science and Logic Thomas Grundmann (Köln): [Video here \(Link\)](#).

(36-MM) 2018: Interview with DeCamp-Professor for Bioethics Peter Singer (Princeton/Melbourne) on *A Darwinian Left*: [Video here \(Link\)](#).

(37-MM) forthcoming 2020: Interview with the Stegmüller-Awardees Romy Jaster, Benjamin Kieseletter, Tom Sterkenburg.

(38-MM) forthcoming 2020: Interview with GAP-Founder and Honorary President Prof. Georg Meggle (Salzburg/Kairo).

(39-MM) forthcoming 2020: Interview with GWP Inaugural President Prof. Holger Lyre (Magdeburg).

(MM-C) **Project C:** A teaching tool for logic.

(40-MM) 2019: *A Game of Logic*, an open access and interactive teaching programme to learn first-order propositional and predicate logic (together with Dr. Christian Heine).

4 Scholarships, Awards, Honours

(1-SAH) Scholarship of the German Academic Merit Foundation (March 2006 – July 2008).

(2-SAH) *Japanese Language and Studies Program*-Scholar of the Nihon Daigaku (Sept. – Dec. 2004).

(3-SAH) Georg-Lichtenberg-Scholar (Aug. 2010 – Nov. 2013).

5 Third-Party Funds

In total: 2.783.303,00 €

- (1-TPF) 2.500,00 € (2016) of the *Gesellschaft für Analytische Philosophie* (German Society for Analytic Philosophy) to popularise analytic philosophy with online videos.
- (2-TPF) 900,00 € (2016) by the German *Hochschulpakt* to popularise analytic philosophy with online videos.
- (3-TPF) 1.470,00 € (2017) by the *Fund for Innovation* of the Otto-von-Guericke-University Magdeburg to popularise analytic philosophy with online videos.
- (4-TPF) 4.000,00 € (2017) for a laboratory for empirical and experimental philosophy.
- (5-TPF) 2.774.433,00 € (2018) by the *Deutsche Forschungsgemeinschaft* for a Research Training Group on *Extrospection: External Access to Higher Cognitive Functions* (DFG-Nr: RTG 2386) together with nine other scientists from the *Humboldt-University Berlin*, the *Charité Berlin*, the *Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig* and the *Otto-von-Guericke-University Magdeburg* (Speaker: Michael Pauen).

6 Supervision

In total: 4 PhDs, 4 M.Sc., 1 M.A., 1 B.Sc., 29 B.A.

6.1 PhD

- (1-PhD) *The Epistemology of Extrospection* (PhD.-Thesis, HU Berlin, Secondary supervisor).
- (2-PhD) *Affective Neuroscience in Psychiatry: The Case of Anhedonia* (PhD.-Thesis, Charité Berlin, Secondary supervisor).
- (3-PhD) *A Model of Psychiatric Reasoning* (PhD.-Thesis, Charité Berlin & Otto-von-Guericke-University Magdeburg, Primary supervisor).
- (4-PhD) *The Fractionation of Introspection and its Implications for Psychiatric Diagnostics* (PhD.-Thesis, HU Berlin & Otto-von-Guericke-University Magdeburg, Primary supervisor).

6.2 Master of Science

- (1-MSc) *Bizarrheit in Träumen: Eine kritische Überprüfung von Konzeptionen und Methodologien der empirischen Bizarrheitsforschung anhand von Traumberichte zweier tansanischer Ethnien* (M.Sc.-Thesis, Otto-von-Guericke-University Magdeburg 2018, Primary supervisor).
- (2-MSc) *Thomas Metzinger's Concept of Minimal Phenomenal Consciousness* (M.Sc.-Thesis, Otto-von-Guericke-University Magdeburg 2018, Primary supervisor).
- (3-MSc) *Psychotic Delusions, the Norms of Belief, and Epistemic Innocence* (M.Sc.-Thesis, Otto-von-Guericke-University Magdeburg 2019, Primary supervisor).

(4-MSc) *Die Definition des „neuronalen Korrelats des Bewusstseins“ in seiner zeitgenössischen Entwicklung: Anmerkungen zu den Metakriterien einer desiderablen Definition und deren methodologischen Grenzen* (M.Sc.-Thesis, Otto-von-Guericke-University Magdeburg 2019, Primary supervisor).

(5-MSc) *The Nature of Suffering / 受苦的本質* (M.Sc.-Thesis, Yang-Ming University Taipei (Taiwan) 2019, Secondary supervisor).

6.3 Master of Arts

(5-MA) *Gibt es gerechte Kriege?* (M.A.-Thesis, Otto-von-Guericke-University Magdeburg 2020, Secondary supervisor).

6.4 Bachelor of Science

(1-BSc) *Assessing Emotional Processes in Animals* (B.Sc.-Thesis, Institute of Cognitive Science, University Osnabrück 2011, Primary supervisor).

6.5 Bachelor of Arts

(1-BA) *Warum es wahr ist, dass Sherlock Holmes in der Baker Street wohnt. Die Logik leerer Namen* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2014, Secondary supervisor).

(2-BA) *Quine's Apostasy: Naturalized Epistemology and Its Relation to Analytic Foundationalism* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2014, Primary supervisor).

(3-BA) *Common Sense und Philosophische Theorie in George Berkeley's „Principles of Knowledge“* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2014, Primary supervisor).

(4-BA) *Do Animals Feel Pain? A Critique of Carruthers' Account* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2015, Primary supervisor).

(5-BA) *Gustav Theodor Fechners Idee der Psychophysik* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2015, Primary supervisor).

(6-BA) *Sollten Patientenverfügungen hinfällig werden, wenn man mit Wachkoma-Patienten kommunizieren kann?* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2015, Primary supervisor)

(7-BA) *Epigenetik — Das Ende des Gendeterminismus?* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2015, Primary supervisor).

(8-BA) *Können empirische Tatsachen als Grundlage für moralische Urteile dienen? Ein Vergleich von Hume und Dewey* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2016, Primary supervisor).

(9-BA) *Dennetts "Intentional Stance" als Theorie sozialer Kognition* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2016, Secondary supervisor).

- (10-BA) *Zwischen Paternalismus und Selbstbestimmung: Eine ethische Betrachtung des Gebrauchs von Psychopharmaka bei der Behandlung von Menschen mit Demenz* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2016, Secondary supervisor).
- (11-BA) *Probleme mit Φ : Eine kritische Evaluation von Tononis Integrated Information Theory of Consciousness* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2016, Primary supervisor).
- (12-BA) *Nudging and Libertarian Paternalism* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg, 2016, Primary supervisor).
- (13-BA) *Sind invertierte Spektren möglich?* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2017, Secondary supervisor).
- (14-BA) *Neuronal correlates of visual prediction errors* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2016, Primary supervisor)
- (15-BA) *Is physical externalism ontologically committed to "natural kind"-realism?* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2017, Secondary supervisor).
- (16-BA) *Molyneux' Problem* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2017, Primary supervisor).
- (17-BA) *Psychoanalyse und die Wissenschaften* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2017, Secondary supervisor).
- (18-BA) *Die Sprache der Literatur im Verhältnis zur begrifflichen Strukturierung der Wahrnehmung* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2017, Secondary supervisor).
- (19-BA) *Interne Faktoren als Einflüsse auf die Magnitude der Müller-Lyer-Illusion* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2018, Primary supervisor).
- (20-BA) *Zur Psychologie der Vagheit* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2018, Primary supervisor).
- (21-BA) *Nancy Nerssessians Konzeption von Gedankenexperimenten* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2018, Primary supervisor).
- (22-BA) *Sustained and Transient Focusing in Visual Search* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2018, Primary supervisor).
- (23-BA) *Influences of Aborted Actions on Dream Reports* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2018, Primary supervisor).
- (24-BA) *Meta-Knowledge and Anti-Luminosity* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2018, Primary supervisor).
- (25-BA) *Predictive Coding and the Internalism-Externalism-Debate* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2019, Secondary supervisor).
- (26-BA) *Psychological and Didactical Aspects of Teaching Logic via Computer Programms* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2019, Primary supervisor).

- (27-BA) *Limitations of an Ethics of Belief: A Comparison of Clifford and James* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2019, Primary supervisor).
- (28-BA) *Vererbung von Merkmalen bei Lamarck im Vergleich zur geschlechtsspezifischen Effekten maternaler Separation im Gyrus Dentatus der Maus* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2019, Primary supervisor).
- (29-BA) *Bewusstseinskultur und Existentialismus* (B.A.-Thesis, Otto-von-Guericke-University Magdeburg 2019, Secondary supervisor).

7 Teaching

7.1 in German

- (1-TG) Einführung in die Logik (Johannes Gutenberg-University Mainz, winter term 2008/09)
- (2-TG) David Hume: An Enquiry concerning Human Understanding (Otto-von-Guericke-University Magdeburg, winter term 2013/2014)
- (3-TG) Forschungs- und Examenskolloquium (with Kristina Musholt & Ramiro Glauer, Otto-von-Guericke-University Magdeburg, summer term 2014).
- (4-TG) George Berkeley: The Principles of Knowledge (Otto-von-Guericke-University Magdeburg, summer term 2014).
- (5-TG) Was macht einen Sinn? Individuation und Differenzierung von Sinnesmodalitäten im Lichte von Evolution und sensorischer Substitution (Otto-von-Guericke-University Magdeburg, summer term 2014)
- (6-TG) Einführungsseminar: Bertrand Russell *The Problems of Philosophy* (Otto-von-Guericke-University Magdeburg, winter term 2014/15)
- (7-TG) Sex & Death: Eine Einführung in die Philosophie der Biologie (Otto-von-Guericke-University Magdeburg, winter term 2014/15)
- (8-TG) Einführung in die Erkenntnistheorie (Otto-von-Guericke-University Magdeburg, summer term 2015)
- (9-TG) Für und Wider Methode: Lakatos und Feyerabend nach 40 Jahren. (Otto-von-Guericke-University Magdeburg, winter term 2015/16)
- (10-TG) Vagheit aus linguistischer & philosophischer Perspektive. (Johannes Gutenberg-Universität Mainz, summer term 2016, with Sven Müller (German Linguistics, Johannes Gutenberg-University Mainz))
- (11-TG) Skepsis & Skeptizismus. (Otto-von-Guericke-University Magdeburg, summer term 2016)
- (12-TG) Modale Logik. (Otto-von-Guericke-University Magdeburg, summer term 2016)
- (13-TG) *There's something about Mary*: Das Argument des unvollständigen Wissens und Transformative Erfahrungen. (Otto-von-Guericke-University Magdeburg, winter term 2016/17).

- (14-TG) Philosophie filmisch: Praxis wissenschaftlicher Vermittlung (Otto-von-Guericke-Universität Magdeburg, summer term 2017, with Gero Hecker (Postproduction Executive), Jana Richter (Camera women), Caroline-Therese Wolff (Voice artist), and Michael Pohl).
- (15-TG) Träumen (Otto-von-Guericke-University Magdeburg, summer term 2017, with Sebastian Spanknebel).
- (16-TG) Einführung in die theoretische Philosophie (Otto-von-Guericke-University Magdeburg, winter term 2017/18).
- (17-TG) Die Philosophie von David K. Lewis (Otto-von-Guericke-University Magdeburg, winter term 2017/18, with Michael Pohl).
- (18-TG) Einführung in die formale Logik (Otto-von-Guericke-University Magdeburg, summer term 2018).
- (19-TG) Sprachpragmatik (Otto-von-Guericke-University Magdeburg, summer term 2018).
- (20-TG) Die Philosophie Edmund Husserls (Otto-von-Guericke-University Magdeburg, summer term 2018).
- (21-TG) Einführung in die theoretische Philosophie (Otto-von-Guericke-University Magdeburg, winter term 2018/19).
- (22-TG) Vagheit in Sprache, Jurisprudenz und Wissenschaft (Johannes Gutenberg-Universität Mainz, winter term 2018/19, with Sven Müller (German Linguistics, Johannes Gutenberg-University Mainz)
- (23-TG) Forschungs- und Examenskolloquium Theoretische Philosophie und Neurophilosophie (Otto-von-Guericke-University Magdeburg, winter term 2018/19).
- (24-TG) Einführung in die formale Logik (Otto-von-Guericke-University Magdeburg, summer term 2019).
- (25-TG) Die Philosophie Ned Blocks (Otto-von-Guericke-University Magdeburg, winter term 2019/20).
- (26-TG) Paradoxien (Otto-von-Guericke-University Magdeburg, winter term 2019/20).

7.2 in English

- (1-TE) First-Person Reports in Science: Problems and Prospects (University Osnabrück, winter term 2010/11)
- (2-TE) Introduction to the Philosophy of Mind (Institut für Kognitionswissenschaft, University Osnabrück, summer term 2011)
- (3-TE) Interdisciplinary Course: Knowledge and Action (Institut für Kognitionswissenschaft, University Osnabrück, with Tarek Besold and Wendy Wilutzky, winter term 2011/12)
- (4-TE) What's new in consciousness studies? Current debates in philosophy and neuroscience (Otto-von-Guericke-University Magdeburg, winter term 2014/2015).

- (5-TE) David Chalmers: The Conscious Mind (Otto-von-Guericke-University Magdeburg, summer term 2015)
- (6-TE) Neurobiology of Consciousness (Otto-von-Guericke-University Magdeburg, winter term 2015/16)
- (7-TE) Attention & Consciousness (Otto-von-Guericke-University Magdeburg, winter term 2016/17)
- (8-TE) Introspection: Privileged, Problematic, Predicatable (Otto-von-Guericke-University Magdeburg, summer term 2019)

8 Talks (selected, since 2009)

- (1-Talk) *Against the Argument from Neuroanatomical Similarity in Animal Ethics*. Peer-reviewed talk. *1st Global Minding Animals Conference*. Newcastle (Australia). 14. July 2009.
- (2-Talk) *The Ambiguity of ‘Pain’*. Peer-reviewed talk. Conference *Making Sense of Pain*. University of Sydney (Australia). 17. February 2010.
- (3-Talk) *Fallacious and Non-Fallacious Arguments from Phenomenology*. Talk. Workshop MIND12 with Antoine Lutz & Tania Singer. Universität Zürich (Switzerland). 21. March 2010.
- (4-Talk) *Pain: A Cluttered Concept*. Peer-reviewed talk. Conference *Knowledge & Pain*. Hebrew University of Jerusalem. 25. May 2010.
- (5-Talk) *Pain and Suffering: Independent, yet connected*. Peer-reviewed talk. *Graduate Workshop on Pain*. University of Birmingham (GB). 11. June 2010.
- (6-Talk) *Privileged Access in Empirical Consciousness Studies*. Talk. Workshop MIND14 with Katinka Evers, Wolf Singer, & Peter Singer. Frankfurt Institute for Advanced Studies (Germany). 03. June 2011.
- (7-Talk) *Can Pain and Suffering Be Measured?* Invited talk + panel discussion with Ken Craig (University of British Columbia). *2nd International Workshop of the Interdisciplinary Program on Suffering and Pain*. Université du Luxembourg (Luxembourg). 03. July 2011.
- (8-Talk) *What Falsifies a Neural Correlate of Consciousness for Specific Content?*. Peer-reviewed talk. 14TH CONFERENCE ON LOGIC, METHODOLOGY, AND PHILOSOPHY OF SCIENCE. Nancy (France). 23. July 2011.
- (9-Talk) *Which NCC-theories Make Introspectable Predictions?* Talk. Australian National University, Canberra (Australia). 13. March 2012.
- (10-Talk) *Phenomenal Indeterminacy*. Peer-reviewed talk. *8. Kongress der Gesellschaft für analytische Philosophie*. Universität Konstanz (Germany). 18. September 2012.
- (11-Talk) *How Many Stripes Are on the Tiger in My Dreams?* Invited talk. Ruhr-Universität Bochum (Germany). 06. May 2013.
- (12-Talk) *First Person Reports: Philosophers’ Dreams or Researchers’ Nightmares?* Workshop in collaboration with Jennifer Windt (Monash University). *17th conference of the Association for the Scientific Study of Consciousness*. San Diego (USA). 11. July 2013.

- (13-Talk) *The Public, the Private, and the Phenomenal*. Talk. Workshop *Mind20* with Paul M. Churchland & Daniel C. Dennett. Frankfurt Institute for Advanced Studies (Germany). 15. March 2014.
- (14-Talk) *Phenomenal Privacy in Cases of Direct Brain-to-Brain Connections*. Peer-reviewed talk. *20th Anniversary Conference: Toward a Science of Consciousness*. Tucson, Arizona (USA). 22. April 2014.
- (15-Talk) *First Person Reports: Philosophers' Dreams or Researchers' Nightmares?* Workshop in collaboration with Jennifer Windt (Monash University). *20th Anniversary Conference: Toward a Science of Consciousness*. Tucson, Arizona (USA). 21. April 2014.
- (16-Talk) *Introspective Disputes and Shapes of Opposition*. Peer-reviewed talk. *4th Conference on the Square of Opposition*. Pontificia Universitas Lateranensis, Vatican. 08. May 2014.
- (17-Talk) *Phenomenal Unity: From A- to P-Consciousness*. Invited talk. Conference *The Unity of Consciousness*. University of St. Petersburg (Russia). 30. August 2014.
- (18-Talk) *What's Still Wrong with Phenomenal Precision?*. Peer-reviewed talk. Conference on the work of Ned Block. Antwerp. 12. March 2015.
- (19-Talk) *How to Misconstrue the Neural Correlate of Consciousness*. Talk. Workshop *Mind22* with Frédérique de Vignemont, Natalie Sebanz, & Günther Knoblich. Frankfurt Institute for Advanced Studies (Germany). 23. April 2015.
- (20-Talk) *Eliminating Sensory Modalities*. Peer-reviewed poster in collaboration with Christin Zang (Göttingen). 9. KONGRESS DER GESELLSCHAFT FÜR ANALYTISCHE PHILOSOPHIE. Universität Osnabrück (Germany). 15. September 2015.
- (21-Talk) *The Neuroscience of Consciousness and Scientific Competition*. Peer-reviewed talk. 15TH CONFERENCE OF THE EUROPEAN PHILOSOPHY OF SCIENCE ASSOCIATION. Universität Düsseldorf (Germany). 25. September 2015.
- (22-Talk) *Phenomenal Precision*. Invited talk. Ruhr-Universität Bochum (Germany). 03. December 2015.
- (23-Talk) *Some Necessary Conditions for the Evolution of Animal Pain*. Invited talk. Wissenschaftskolleg zu Berlin (Germany). 02. March 2016.
- (24-Talk) *Schmerz und Leid: Evolution einer Trennung*. Invited talk. Lecture series *Schmerz*. Universität Zürich (Switzerland). 04. April 2016.
- (25-Talk) *Bayesians meeting in the Dark Room*. Talk. Workshop *The Philosophy of Predictive Coding*. Frankfurt Institute for Advanced Studies (Germany). 4. Mai 2017.
- (26-Talk) *"Progress by Paradox": Die didaktische und heuristische Kraft von Paradoxien*. Invited talk. Lecture series *Paradoxien und Antinomien in den Wissenschaften*. Universität Magdeburg (Germany). 11. May 2016.
- (27-Talk) *The privacy of experiences*. Invited talk. National Yang-Ming-University Taipeh (Taiwan). 21. February 2017.

- (28-Talk) *When does a tetrachromate see red as I do?* Talk. Workshop *Philosophy of Science*. Inter-University Center, Dubrovnik (Kroatia). 23.–28. April 2017.
- (29-Talk) *Niemand außer mir kann's wissen: Zur Privatheit des Erlebens*. Invited talk. Lecture series *Selbstkonzepte*. Otto-von-Guericke-University Magdeburg (Germany). 23. May 2017.
- (30-Talk) *Introspective disputes deflated*. Peer-reviewed talk. Workshop *Introspection Sucks!* University of Antwerp (Belgium). 29.–31. May 2017.
- (31-Talk) *Philosophy of pain*. Invited talk. Universität Oldenburg (Germany). 8. June 2017.
- (32-Talk) *Schmerz und Leid: Geschichte einer Trennung*. Invited talk. Jungforschernetzwerk. Potsdam (Germany). 9. July 2017.
- (33-Talk) *Schmerz und Leid: Geschichte einer Trennung*. Invited talk. Conference *EAGxBerlin* (effective altruism). Berlin (Germany). 14.–15. October 2017.
- (34-Talk) *Are experiences necessarily private?* Invited talk. Ruhr Universität Bochum (Germany). 24. January 2018.
- (35-Talk) *Wann beginnt und hört man auf eine Person zu sein?* Panel discussion with Dr. Daniela Ringkamp. Science festival *Lange Nacht der Wissenschaften*. Otto-von-Guericke-University Magdeburg (Germany). 02. May 2018.
- (36-Talk) *Was ist ein biologisches Individuum?* Invited talk. Lecture series *Vom Hominiden zum Hominoiden: Eine interdisziplinäre Betrachtung der Menschwerdung*. Otto-von-Guericke-University Magdeburg (Germany). 18. May 2018.
- (37-Talk) *Wie beantwortet man eigentlich die Frage: Können Fruchtfliegen Schmerzen spüren?* Talk. *Forschungsmesse*. Otto-von-Guericke-University Magdeburg (Germany). 23. May 2018.
- (38-Talk) *Schmerz und Leid: Geschichte einer Trennung*. Invited talk. Lecture series *Eine Stunde Wissenschaft*. Otto-von-Guericke-University Magdeburg @ Theater an der Angel (Germany). 18. June 2018.
- (39-Talk) *Schmerz und Leid: Geschichte einer Trennung*. Radio interview. *MDR Wissen*. 24. June 2018. Link under <https://www.mdr.de/wissen/umwelt/schmerz-leid-evolution-100.html>.
- (40-Talk) *Time's tides: A neural model for temporal dilation, contraction, flow and the rearrangement of moments*. Peer reviewed talk. *Conference of the Association for the Scientific Study of Consciousness*. 27. June 2018.
- (41-Talk) *Philosophie im Film: Youtube als Medium der Philosophie-Vermittlung*. Invited workshop. *10. Kongress der Gesellschaft für Analytische Philosophie*. 20. September 2018.
- (42-Talk) *On the paradox of self-reports of non-egoic states*. Peer-reviewed talk. Workshop *Selfless Minds: Non-Egoic States of Experience*. Frankfurt Institute for Advanced Studies (Germany). 05. October 2018.
- (43-Talk) *Evolution und Kooperation*. Invited talk. Conference *Empathy*, organised by the Club of Vienna. Vienna (Austria). 24. October 2018.

- (44-Talk) *Taming time's tides: Accounting for the oddities of the phenomenology of time in neuroscientific terms.* Invited talk. LMU München (Germany). 25. October 2018.
- (45-Talk) *Extrospection and psychiatry: How can psychiatrists justifiably correct their patients?* HU Berlin (Germany). 06. November 2018.
- (46-Talk) *Science On: Neurowissenschaften — Was können wir wissen?* Panel discussion with John Dylan Haynes, Sarah Weigelt, Gerd Kempermann, organised by the DFG in the Bonner Bundeskunsthalle, Bonn (Germany). 27. November 2018.
- (47-Talk) *Linke, hört die Signale!* Panel discussion with Dr. Daniela Ringkamp. Forum Gestaltung, Magdeburg (Germany). 10. December 2018.
- (48-Talk) *On the Psychology of Vagueness.* Invited talk. Universität Bonn (Germany). 10. January 2019.
- (49-Talk) *Altered States of Consciousness: Philosophical, Psychological and Pharmacological Problems.* Invited workshop in collaboration with neuropharmacologist Katrin Preller. *Interdisziplinären Kolleg / Interdisciplinary college*, organised by the Deutsche Gesellschaft für Kognitionswissenschaft. Günne (Germany). 12.–16. March 2019.
- (50-Talk) *Introspection and Neural Correlates of Consciousness.* Invited workshop. University of Western Bohemia, Pilsen (Czech Republic). 03.–05. April 2019.
- (51-Talk) *Die Lust am Abheben: Adrelinrausch, Flow & Psychedelika.* Radio discussion with Katrin Preller on SRF. Switzerland. 2. May 2019.
- (52-Talk) *What is a Neural Correlates of Consciousness.* Invited talk. Leibniz Institut für Neurobiologie, Magdeburg (Germany). 3. July 2019. Link under <http://www.cbbs.eu/presse/pressemittelungen/730>.
- (53-Talk) *Structuralism in Consciousness Studies* Workshop, organized in collaboration with Holger Lyre and the Berlin School of Mind & Brain. Talk *Varieties of Phenomenal Structuralism*. 8. July 2019. HU Berlin (Germany). Link under <http://www.mind-and-brain.de/rtg-2386/workshop-structuralism-2019/>.
- (54-Talk) *Singers darwinistische Linke und Kooperation als fundamentale evolutionäre Strategie.* Invited talk. *Symposium zu Ehren Georg Meggles.* Universität Salzburg (Austria). 12.–14. July 2019.
- (55-Talk) *Look who's talking: Varieties of ego-dissolution.* Invited talk. Psychiatrisches Krankenhaus Burghölzli, Zürich (Switzerland). 16. July 2019.
- (56-Talk) *Auf dem Wege zu einer Bewusstseinskultur.* Invited talk. Lecture series *Mind Academy* (Berlin). 02. August 2019.
- (57-Talk) *What is Bewusstseinskultur?.* Invited talk. Conference *INSIGHT*, Berlin (Germany). 06. September 2019.
- (58-Talk) *On the determinacy of mental imagery.* Invited talk. New York University (USA). 23. September 2019.
- (59-Talk) *What should count as a neural correlate of consciousness?.* Invited talk. Taipei Medical University (Taiwan). 8. November 2019.

- (60-Talk) *Structural predictions in consciousness studies*. Talk. HU Berlin (Germany). 23. January 2019.
- (61-Talk) *What is neurophenomenal structuralism*. Talk. Otto-von-Guericke-University Magdeburg (Germany). 30. January 2019.

9 In the Media

- (1-Media) *Schmerz und Leid: Geschichte einer Trennung*. Radio interview in the series *MDR Wissen*. 24. June 2018. Link under <https://www.mdr.de/wissen/umwelt/schmerz-leid-evolution-100.html>
- (2-Media) Panel discussion *Science On: Neurowissenschaften — Was können wir wissen?* with John Dylan Haynes, Sarah Weigelt, Gerd Kempermann, organised by the DFG in the Bonner Bundeskunsthalle. 27. November 2018.
- (3-Media) Radio discussion *Die Lust am Abheben: Adrelinrausch, Flow & Psychedelika* (SRF) with Katrin Preller. 2. May 2019. Link under <https://www.srf.ch/sendungen/hoerpunkt/hoerpunkt-der-tag-die-lust-am-abheben>.

10 Organisation

- (1-Org) Cognitive science colloquium. Universität Osnabrück. Summer 2013.
- (2-Org) *Introspection in Psychology*. Conference on the work of Eric Schwitzgebel (University of California at Riverside). Universität Osnabrück. 21.–23. January 2011.
- (3-Org) *Author Meets Critics: Edouard Machery's "Philosophy within its proper bounds"* with Edouard Machery. HU Berlin. 23. November 2015.
- (4-Org) Organiser and producer of the youtube-channel [GAP: Die Gesellschaft für analytische Philosophie](#). Since 01. July 2017.
- (5-Org) Workshop *Philosophie filmisch: Youtube als Medium der Philosophie-Vermittlung*. Invited workshop at the 10th conference of the *Gesellschaft für Analytische Philosophie*. 20. September 2018.
- (6-Org) Workshop *Radical Disruptions of Self-Consciousness* at the Frankfurt Institute for Advanced Studies. Co-organisers: Thomas Metzinger, Wanja Wiese, Jennifer Windt, Raphaël Millière. Speakers: Adriana Alcaez Sanchez, Adrian Alsmith, Aviva Berkovich-Ohana, Monima Chadha, Christian Coseru, Sascha Benjamin Fink, Phil Gerrans, Chris Letheby, Jakub Limanowski, Thomas Metzinger, Raphaël Millière, Link Swanson, Wanja Wiese, Jennifer Windt. 5.–7. October 2018. Link here www.selflessminds.org.
- (7-Org) Workshop *Structuralism in Consciousness Studies* at the HU Berlin. Co-organiser: Holger Lyre. Speakers: 8. July 2019. Link under <http://www.mind-and-brain.de/rtg-2386/workshop-structuralism-2019/>.
- (8-Org) Editor-in-Chief of the journal *Philosophy and the Mind Sciences*. Co-editors: Wanja Wiese, Jennifer Windt. Editorial Advisory Board: Michael Anderson (Western), Ned Block (NYU), Tyler Burge (UCLA), Olivia Carter (Melbourne), Monima Chadha (Monash), David Chalmers

(NYU), Andy Clark (Sussex), Daniel Dennett (Tufts), Ophelia Deroy (LMU), Martin Dresler (Donders), Frances Egan (Rutgers), Steve Fleming (UCL), Karl Friston (UCL), Philip Gerrans (Adelaide), Jakob Hohwy (Monash), Bigna Lenggenhager (UZH), Edouard Machery (Pittsburgh), Fiona Macpherson (Glasgow), Thomas Metzinger (JGU Mainz), Laurie Paul (Yale), Antti Revonsuo (Turku, Skövde), Anil Seth (Sussex), Peter Singer (Princeton, Melbourne), Heleen Slagter (UvA Amsterdam), Evan Thompson (UBC), Dan Zahavi (Copenhagen, Oxford). ISSN: 2699-0369. Since 01. July 2019. Link here <https://philosophymindscience.org/>

11 Services to the Scientific Community

11.1 Positions in Scientific Societies

- (1-PSC) Administrator of the Youtube-Channel of the *Gesellschaft für Analytische Philosophie* (GAP); www.youtube.com/c/gap-philosophie (since 2016).
- (2-PSC) Webmaster *Minding Animals Germany* (2010–2017), www.mindinganimals.de.
- (3-PSC) Associate Editor: *Frontiers in Psychology: Theoretical and philosophical Psychology* (2016–2020).
- (4-PSC) Mentor of the *Studienstiftung des Deutschen Volkes* (2017–2019).
- (5-PSC) Scientific Advisor to the *MIND Foundation — The European Foundation for Psychedelic Science* (since 2017).
- (6-PSC) Scientific Advisor to the *Stiftung Effektiver Altruismus* (since 2018).
- (7-PSC) Editor-in-Chief (since 2019) and Co-Founder *Philosophy and the Mind Sciences* (Open Access Journal, first issue: 2020).

11.2 Reviewing

- (1-RE) *Journal of Consciousness Studies* (2011).
- (2-RE) *Frontiers in Consciousness Research* (2013).
- (3-RE) *Phenomenology and the Cognitive Sciences* (2014, 2015).
- (4-RE) *Review of Philosophy and Psychology* (2015, 2018).
- (5-RE) Book proposal to *Oxford University Press* (2015, 2018).
- (6-RE) Book proposal to *MIT Press* (2015, 2016).
- (7-RE) Grant proposal to the ALEXANDER-VON-HUMBOLDT-STIFTUNG (2017).
- (8-RE) Scholarship proposal to the STUDIENSTIFTUNG DES DEUTSCHEN VOLKES (2017,2018).
- (9-RE) Grant proposal to the DFG (2018,2019).
- (10-RE) *British Journal for the Philosophy of Science* (2018).

12 Memberships

- (1-Member) Deutsche Gesellschaft für Philosophie (DGPhil).
- (2-Member) Gesellschaft für Analytische Philosophie (GAP).
- (3-Member) Gesellschaft für Wissenschaftsphilosophie (GWP).
- (4-Member) European Philosophy of Science Association (EPSA).
- (5-Member) Association for the Scientific Study of Consciousness (ASSC).
- (6-Member) Invited Member of the Interdisciplinary Program on Suffering and Pain
(Université du Luxembourg).
- (7-Member) Minding Animals International & Minding Animals Germany.
- (8-Member) Center for Behavioral Brain Sciences
(Leibniz Institut & Universität Magdeburg).