

Contributors

Sara Abdulla is a recent graduate in neuroscience and philosophy from Georgia State University. She is interested in economics, ethics, and technology and is pursuing a career in research.

Eyal Aharoni is an Associate Professor of Psychology, Philosophy, and Neuroscience at Georgia State University. His research investigates risk factors for antisocial behavior and the influence of emotion and other extralegal factors on legal decision making.

Corey H. Allen is a doctoral candidate in neuroscience with a concentration in neuroethics at Georgia State University. His work focuses on neurobiologically informed risk assessment of antisocial behaviors and on moral decision making as it pertains to punishment and agency attribution.

Sara Aronowitz is an Assistant Professor in Philosophy and Cognitive Science at the University of Arizona. She studies how rationality unfolds over time and how memory and imagination support learning.

Ned Block is Julius Silver Professor, with appointments in the Departments of Philosophy and Psychology and Center for Neural Science at New York University (NYU). He did his PhD at Harvard and taught at MIT for twenty-five years before moving to NYU. He is a Fellow of the American Academy of Arts and Sciences and the Cognitive Science Society. He has given the William James Lectures at Harvard, the John Locke Lectures at Oxford, and the Immanuel Kant Lectures at Stanford.

Jennifer Blumenthal-Barby is the Cullen Professor of Medical Ethics and Associate Director of the Center for Medical Ethics and Health Policy at Baylor College of Medicine. Dr. Blumenthal-Barby's primary research focuses on medical decision making and the ethics of the use of behavioral economics and decision psychology to shape people's decisions and behaviors. She recently published a book with MIT Press titled *Good Ethics and Bad Choices: The Relevance of Behavioral Economics for Medical Ethics*.

Maj. Allison Brager, PhD, is presently the Director of Human Performance and Outreach Education for the United States Army Recruiting Command. In addition to

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Antonio Cataldo is a postdoctoral researcher with the Cognition, Values, and Behavior (CVBE) group at Ludwig Maximilian University of Munich (LMU) and the School of Advanced Study, University of London where he investigates the behavioral and neural correlates of sense of agency for gaze-mediated actions. His research mainly focuses on the study of how the bodily senses shape our perception of the world while simultaneously creating a representation of our own body as a unique object in the world.

Tony Cheng is an Assistant Professor at National Chengchi University (NCCU), Department of Philosophy, Taiwan, where he is also the Director of the Center of Phenomenology and an assistant research fellow of the Research Center for Mind, Brain, and Learning. He primarily works on the subjective, the objective, and the relation between them. The entry points are the senses and consciousness as they mediate varieties of minds and the world.

Felipe De Brigard is Fuchsberg-Levine Family Associate Professor of Philosophy and Associate Professor in the Departments of Psychology and Neuroscience and the Center for Cognitive Neuroscience at Duke University. He is also Principal Investigator of the Imagination and Modal Cognition Laboratory (IMC Lab) within the Duke Institute for Brain Sciences. His research focuses on the nature of memory and its relations to other cognitive faculties, such as perception, imagination, attention, and consciousness, but he is also interested in the philosophy of neuroscience and the cognitive psychology and neuroscience of causal reasoning.

Rachel N. Denison is an Assistant Professor of Psychological and Brain Sciences at Boston University. She studies visual perception, attention, and decision making, with a focus on how the brain generates visual experience in real time. Her research aims to link behavior to neural activity using computational models—integrating approaches from experimental psychology, human cognitive neuroscience, computational neuroscience, and cognitive science.

Jim A. C. Everett is a lecturer (Assistant Professor) at the University of Kent and Research Associate at the Uehiro Centre for Practical Ethics at the University of Oxford. He specializes in moral judgment, perceptions of moral character, and parochial altruism.

Gidon Felsen, Associate Professor, is a neuroscientist and neuroethicist in the Department of Physiology and Biophysics at the University of Colorado School of Medicine. His lab studies how the nervous system makes and acts upon decisions under normal and pathological conditions, using behavioral, electrophysiological, genetic, and computational approaches. Dr. Felsen also examines ethical, legal, and social issues associated with advances in neuroscience.

Julia Haas is an Assistant Professor in the Department of Philosophy and the Neuroscience Program at Rhodes College. Her research is in the philosophy of cognitive science and neuroscience, including moral artificial intelligence.

Hyemin Han is an Assistant Professor in Educational Psychology and Educational Neuroscience at the University of Alabama. His research interests include moral development, moral education, social neuroscience, and computational modeling.

Zachary C. Irving is an Assistant Professor at the Corcoran Department of Philosophy, where he works on philosophy and cognitive science. He defends a philosophical theory of mind wandering as unguided attention and examines general philosophical topics—including mental action, attention, and introspection—through the lens of mind wandering. Zac has two projects outside of mind wandering. One concerns the norms of attention: How do (and should) we evaluate people's attention? Another project uses x-phi methods to illuminate psychological concepts, including self-control, conscientiousness, and mind wandering.

Maria Khoudary is a research assistant in the Imagination and Modal Cognition Lab at Duke University, program coordinator for the Summer Seminars in Neuroscience and Philosophy, and an incoming PhD student in the Cognitive and Neural Computation Lab at the University of California, Irvine.

Kristina Krasich is a postdoctoral fellow in the Center for Cognitive Neuroscience at Duke University. She studies the neurocognitive mechanisms that support visual attention and conscious perception, and how each process impacts how people generate mental simulations and make causal judgments. She uses behavioral, eye tracking, and electroencephalography methods and explores philosophical implications of her work for moral agency and responsibility.

Enoch Lambert is a postdoctoral associate at the Center for Cognitive Studies at Tufts University. He received his PhD in philosophy from Harvard University where he worked on implications of evolutionary theory and species concepts for how we think about human nature. He recently co-edited the book *Becoming Someone New: Essays on Transformative Experience, Choice, and Change* with John Schwenkler.

Cristina Leone graduated from the University of Toronto as a double-major in Neuroscience and Cognitive Science. Her research interests include causal cognition and clinical psychology. She is currently pursuing her PhD in experimental psychology at University College London, studying causal cognition.

Anna Leshinskaya received her PhD from Harvard University in 2015, working with Alfonso Caramazza on the neural organization of semantic memory. She then worked as a postdoc with Sharon Thompson-Schill at the University of Pennsylvania, where she investigated questions regarding how new semantic knowledge is learned from cognitive and neural perspectives. She now works with Charan Ranganath at UC Davis studying how the neural mechanisms for forming new episodic and semantic memory interact.

Jordan L. Livingston is a postdoctoral fellow in the Department of Psychology at the University of Toronto. Her research examines the social psychology and social neuroscience of self and identity.

Brian Maniscalco is currently an Associate Project Scientist at the Cognitive and Neural Computation Lab at UC Irvine, seeking to understand the nature and functioning of consciousness and metacognition. A central premise of his research is that it is methodologically crucial to distinguish consciousness and metacognition from correlated but ultimately dissociable perceptual and cognitive processes. To that end, he has helped develop analytical frameworks and experimental paradigms that can tease apart consciousness and metacognition from confounding factors such as objective task performance.

Joshua May is an Associate Professor of Philosophy at the University of Alabama at Birmingham. He draws on empirical research to understand better the development, improvement, and breakdown of moral knowledge and virtue.

Joseph McCaffrey is an Assistant Professor of Philosophy at the University of Nebraska, Omaha, and a member of the Medical Humanities Faculty. He is a philosopher of neuroscience and cognitive science. His research concerns the nature of structure–function relationships in the human brain and whether and how neuroscience informs our philosophical understanding of the mind.

Jorge Morales is an Assistant Professor of Psychology and Philosophy at Northeastern University. His research program aims to increase our understanding of the subjective character of the mind, in particular the cognitive architecture, the neural implementation, and the mental properties that make subjectivity possible.

Samuel Murray is a postdoctoral associate in the Psychology and Neuroscience Department at Duke University. He earned his PhD in philosophy from the University of Notre Dame in 2019 and was a research fellow at the Universidad de los Andes (Bogotá) from 2017 to 2019. His research focusses on mind wandering, vigilance, and moral responsibility.

Thomas Nadelhoffer is an Associate Professor in the Philosophy Department at the College of Charleston. He is also an affiliate member of the Psychology Department and a roster faculty member in the neuroscience program. Professor Nadelhoffer specializes in the philosophy of mind and action, moral psychology, and the philosophy of law.

Laura Niemi is Assistant Professor of Psychology at Cornell University and the Charles H. Dyson School of Applied Economics and Management at SC Johnson College of Business. Her research combines a variety of methods from experimental social psychology and psychology of language to investigate topics including causal attribution and blame, the psychological sources of moral values, and the role of moral cognition in well-being and conflict.

Brian Odegaard currently works as an Assistant Professor in the Department of Psychology at the University of Florida, where he serves as the Principal Investigator for the Perception, Attention, and Consciousness Laboratory. His primary research focus is to study the neural and computational basis of perceptual decision making, attention, and metacognition in order to further our understanding of how the brain produces conscious experience. His areas of expertise include multisensory integration, peripheral vision, perceptual biases, and the role of the prefrontal cortex in consciousness.

Hannah Read is a PhD candidate in philosophy at Duke University. Before Duke, she completed her MA in philosophy at Tufts University and her BA in philosophy and literary studies at The New School University. Her work falls primarily within moral philosophy and moral psychology. She has additional interests in social and political philosophy, feminist philosophy, and the philosophy of education.

Sarah Robins is an Associate Professor of Philosophy at the University of Kansas (KU) and an Affiliate Faculty Member of KU's Cognitive and Brain Sciences PhD program. Her research is at the intersection of philosophy and psychology, with a primary focus on memory. In her work, she has argued for an expanded taxonomy of memory errors, the philosophical significance of optogenetics, and the causal theory of memory.

Jason Samaha is a faculty member at the University of California, Santa Cruz, where he runs the Cognitive and Computational Neuroscience Lab. The lab uses recordings of electrical brain activity along with psychophysics, computational modeling, and brain stimulation to understand better the neural basis of visual consciousness, top-down processing, decision making, and metacognition.

Walter Sinnott-Armstrong is Stillman Professor of Practical Ethics in the Philosophy Department and Kenan Institute for Ethics at Duke University, with secondary appointments in the Psychology and Neuroscience Department and the Law School. His current work focuses on moral artificial intelligence, arguments and political polarization, free will and moral responsibility, and various topics in moral psychology and brain science, including how narratives and reasons shape our moral judgments and actions.

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Shannon Spaulding is an Associate Professor of Philosophy at Oklahoma State University. She works on philosophy of psychology, especially social cognition. Her research explores the ways in which our knowledge of social norms, situational contexts, stereotypes, and biases influence how we interpret social interactions. Her book on these topics is titled *How We Understand Others: Philosophy and Social Cognition*.

Arjen Stolk is an assistant professor in psychological and brain sciences at Dartmouth College. His research focuses on the neurocognitive mechanisms supporting human mutual understanding, taking into account the key role of the shared knowledge people build up over even a short time, and considering alterations of that conceptual ability in psychiatric and neurological disease.

Rita Svetlova is Assistant Research Professor of Psychology and Neuroscience at Duke University. She works primarily on social and moral development as well as empathy and prosocial behavior.

Robyn Repko Waller is an Assistant Professor of Philosophy and Neuroscience program faculty member at Iona College in the Greater New York City area. Her research lies in philosophy of mind and philosophy of psychology, with a particular focus on free will and neuroethics. She has published in *The Monist*, *Philosophia*, *Ethical Theory and Moral Practice*, *Philosophical Psychology*, and *Cambridge Quarterly of Healthcare Ethics*, as well as forthcoming work in academic press anthologies.

Natalia Washington is an Assistant Professor of Philosophy in the Philosophy Department at the University of Utah, specializing in philosophy of psychiatry, cognitive science, and mental health. Using the conceptual and critical tools of philosophy, she seeks to understand how human minds are both shaped by and integrated with our physical and social environments, especially with regard to cognitive biases, social cognition, and the construction of diagnostic categories.

Clifford I. Workman is a postdoctoral fellow in the Penn Center for Neuroaesthetics at the University of Pennsylvania. His research examines moral dysfunction in healthy populations (e.g., support for violence, biases relating to beauty) as well as disordered populations (e.g., symptomatic guilt in major depression).

Jessey Wright's last academic appointment was as a postdoc at Stanford University. There, they collaborated as a philosopher in the Poldrack Lab. Their research examined how the methods and means by which researchers obtained and interacted with data affected their understanding of its significance, and ultimately shaped how they reasoned about the claims about phenomena that data are situated as evidence in support of.

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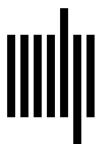
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