

MATTEO COLOMBO

Curriculum Vitae

Areas of Specialisation

Philosophy of Science
Philosophy of Mind and Cognitive Science
Foundations of Computational Neuroscience

Contact

TiLPS, Tilburg University
PO Box 90153, 5000 LE Tilburg
The Netherlands

Areas of Competence

Social Epistemology
Philosophy of Gender and Race
Moral Psychology

Email

Skype

Website: <http://mteocolphi.wordpress.com/>

ACADEMIC APPOINTMENTS

- 2019- Tilburg Center for Logic, Ethics and Philosophy of Science
 Department of Philosophy, Tilburg University
 Associate Professor
- 2018-2020 Department of Psychiatry and Psychotherapy
 Charité - Universitätsmedizin Berlin
 Humboldt Research Fellow
- 2015-2018 Tilburg Center for Logic, Ethics and Philosophy of Science
 Department of Philosophy, Tilburg University
 Assistant Professor
- Autumn 2014 Department of History and Philosophy of Science
 University of Pittsburgh
 Visiting Scholar
- 2012 – 2015 Tilburg Center for Logic, Ethics, and Philosophy of Science
 Tilburg University
 Postdoctoral Fellow

EDUCATION

- 2008 – 2012 University of Edinburgh, Edinburgh
 PhD Philosophy
- 2007 – 2008 London School of Economics, London
 MSc Philosophy and History of Science
- 2005 – 2007 Università Vita-Salute San Raffaele, Milano
 MA Cognitive Neuroscience and Philosophy
- 2002 – 2005 Università del Piemonte Orientale, Vercelli
 BA Philosophy

Additional Training

- 2017 Training course in *Effective Leadership, Managing and Coaching*
 Tilburg University

2014-15	<i>University Teaching Qualification</i> (Basis Kwalificatie Onderwijs – BKO) Tilburg University
2010	Summer School on <i>Bounded Rationality</i> Max Planck Institute for Human Development, Berlin
2009	Summer School on <i>Mathematical Modelling, Nonlinear Dynamics, Stochastic and Complex Systems</i> Technical University of Denmark, Lingby

PUBLICATIONS

Authored Books

- (1) Potochnik, A., Colombo, M., & Wright, C. (2019). *Recipes for Science. An Introduction to Scientific Methods and Reasoning*, Routledge.

Edited Volumes

- (4) Colombo, M., & Knauff, M. (2020). Levels of Explanation in Cognitive Science: From Cultures to Molecules. *Topics in Cognitive Science*. 12(4), 1224-1420.
- (3) Colombo, M., Irvine, E., & Stapleton, M. (2019). *Andy Clark and his critics*. Oxford University Press.
- (2) Sprevak, M., & Colombo, M. (2019). *Routledge Handbook of the Computational Mind*, Routledge.
- (1) Colombo, M., Gervais, R., & Sprenger, J. (2017). Special issue on Objectivity in Science (first 8 articles). *Synthese*. 194(12): 4641-4755.

Papers

- (57) Colombo, M., & Fabry, R. (forth.). Underlying delusion: Predictive processing, looping effects, and the personal/sub-personal distinction. *Philosophical Psychology*. doi: <https://doi.org/10.1080/09515089.2021.1914828>
- (56) Colombo, M., Strangmann, K., Houkes, L., Kostadinova, Z., & Brandt, M. J. (forth). Intellectually Humble, but Prejudiced People. A Paradox of Intellectual Virtue. *Review of Philosophy and Psychology*. doi: <https://doi.org/10.1007/s13164-020-00496-4>
- (55) Colombo, M., & Wright, C. (forth). First Principles in the Life Sciences: The free-energy principle, organicism, and mechanism. *Synthese* doi: <https://doi.org/10.1007/s11229-018-01932-w>
- (54) Colombo, M., Elkin, L., & Hartmann, S. (2021). Being Realist about Bayes, and the Predictive Processing Theory of Mind. *The British Journal for Philosophy of Science*. 72(1) 185-220. doi: <https://doi.org/10.1093/bjps/axy059>
- (53) van Dongen, N., Colombo, M., Romero, F., & Sprenger, J. (forth.). Intuitions About the Reference of Proper Names: a Meta-Analysis. *Review of Philosophy and Psychology*. doi: <https://doi.org/10.1007/s13164-020-00503-8>
- (52) Cova, F., Strickland, B., Abatista, A., Allard, A., Andow, J., Attie, M., Beebe, J., Berniūnas, R., Boudesseul, J., Colombo, M., Cushman, F., Díaz, R., van Dongen, N., Dranseika, V., Earp, B., Gaitán Torres, A., Hannikainen, I., Hernández-Conde, J., Hu, W., Jaquet, F., Khalifa, K., Kim, H., Kneer, M., Knobe, J., Kurthy, M., Lantian, A., Liao, S., Machery, E., Moerenhout, T., Mott, C., Phelan, M., Rambharose, N., Reuter, K., Romero, F., Scott Phillips, J., Sousa, P., Sprenger, J., Thalabard, E., Tobia, K., Viciano, H., Wilkenfeld, D., &

Zhou, X. (online first). Estimating the reproducibility of Experimental Philosophy. *Review of Philosophy and Psychology*. doi: <https://doi.org/10.1007/s13164-018-0400-9>

- (51) Colombo, M. (2021). (Mis)computation in Computational Psychiatry. In F. Calzavarini & M. Viola (Eds.). *Neural Mechanisms. New Challenges in the Philosophy of Neuroscience* (pp. 427-448). Dordrecht: Springer Studies in Brain and Mind 17. doi: https://doi.org/10.1007/978-3-030-54092-0_18
- (50) Krauss, A., & Colombo, M. (2020). Explaining public understanding of the concepts of *climate change, nutrition, poverty and effective medical drugs*: An international experimental survey. *PLoS ONE* 15(6): e0234036. doi: <https://doi.org/10.1371/journal.pone.0234036>
- (49) Colombo, M., & Knauff, M. (2020). Editors' Introduction: Levels of Explanation in Cognitive Science: From Molecules to Culture. *Topics in Cognitive Science*, 12(4), 1224–1240. doi: <https://doi.org/10.1111/tops.12503>
- (48) Geuskens, M., & Colombo, M. (2020). Breaching Taboos at Work. A dialogue on (while) breastfeeding. In H. Dooremalen (Ed.). *Hier Ben Ik. Liber Amicorum voor Monica Meijising*. (pp. 103-122). Tilburg: Brave New Books. ISBN: 9789464050875
- (47) Colombo, M. (2020). Maladaptive social norms, cultural progress, and the free-energy principle. Commentary on Vessi re et al. *Behavioral and Brain Sciences*. 43, e100. doi: <https://doi.org/10.1017/S0140525X19002723>
- (46) Colombo, M. (2020). Resource-rationality as a normative standard of human rationality. Commentary on Lieder and Griffiths. *Behavioral and Brain Sciences*. 43, e5. doi: <https://doi.org/10.1017/S0140525X19001596>
- (45) Colombo, M., & Heinz, A. (2019). Explanatory integration, computational phenotypes and dimensional psychiatry. The case of alcohol use disorder. *Theory and Psychology*. 29(5), 697–718. doi: <https://doi.org/10.1177/0959354319867392>
- (44) Colombo, M., Lai, J., & Crupi, V. (2019). Sleeping Beauty goes to the lab: The psychology of self-locating evidence. *Review of Philosophy and Psychology*. 10, 173-185. doi: <https://doi.org/10.1007/s13164-018-0381-8>
- (43) Colombo, M., Irvine, E., & Stapleton, M. (2019). Introduction. In M. Colombo, E. Irvine, & M. Stapleton, M. (2019). *Andy Clark and his critics*. (pp. 1-5). New York: Oxford University Press.
- (42) Colombo, M. (2019). Learning and reasoning. In M. Sprevak & M. Colombo (Eds.) *The Routledge Handbook of the Computational Mind* (pp. 381-396). New York: Routledge.
- (41) Sprevak, M., & Colombo, M. (2019). Introduction to Handbook. In M. Sprevak & M. Colombo (Eds.) *The Routledge Handbook of the Computational Mind* (pp. 1-5). New York: Routledge.
- (40) Colombo, M., & Raucea, C. (2019). Sheep in Aesop's and Phaedrus's fables. *Animal Sentience* 2019.222.
- (39) Colombo, M. (2018). How to foster respect for animals? Superiority, dissimilarity, and prejudice. *Animal Sentience*. 23(9)
- (38) Klein, D., & Colombo, M. (2018). Mystery and the Evidential Impact of Unexplainables. *Episteme*. 15(4): 463-475 doi: <https://doi.org/10.1017/epi.2017.13>
- (37) Voelkel, J.G., Brandt, M.J. & Colombo, M. (2018). I know that I know nothing: Can puncturing the illusion of explanatory depth overcome the relationship between attitudinal dissimilarity and prejudice? *Comprehensive Results in Social Psychology*. 3(1), 56-78. doi: <https://doi.org/10.1080/23743603.2018.1464881>

- (36) Colombo, M. (2018). Bayesian cognitive science, predictive brains, and the nativism debate. *Synthese*. 195(11), 4817-4838 doi: <https://doi.org/10.1007/s11229-017-1427-7>
- (35) Colombo, M., & Weinberger, N. (2018). Discovering Brain Mechanisms Using Network Analysis and Causal Modeling. *Minds and Machines*. 28(2), 265-286 doi: <https://doi.org/10.1007/s11023-017-9447-0>
- (34) Colombo, M., Duev, G., Nuijten, M., & Sprenger, J. (2018). Statistical reporting inconsistencies in experimental philosophy. *PLOS ONE*. 13(4): e0194360. doi: <https://doi.org/10.1371/journal.pone.0194360>
- (33) Colombo, M., Gervais, R., & Sprenger, J. (2017). Introduction: objectivity in science. *Synthese*. 194: 4641-2. doi: <https://doi.org/10.1007/s11229-017-1582-x>
- (32) Colombo, M., Bucher, L., & Sprenger, J. (2017). Determinants of Judgments of Explanatory Power: Credibility, Generality, and Statistical Relevance. *Frontiers in Psychology. Theoretical and Philosophical Psychology*, 8:1430. doi: <https://doi.org/10.3389/fpsyg.2017.01430>
- (31) Wright, C., Colombo, M., & Beard, A. (2017). HIT and Brain Reward Function: A Case of Mistaken Identity (Theory). *History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences*. 64: 28-40. doi: <https://doi.org/10.1016/j.shpsc.2017.04.002>
- (30) Colombo, M., & Hartmann, S. (2017). Bayesian Cognitive Science, Unification, and Explanation. *The British Journal for Philosophy of Science*. 68: 451-484. doi: <https://doi.org/10.1093/bjps/axv036>
- (29) Colombo, M. (2017). Social motivation in computational neuroscience. Or if brains are prediction machines, then the Humean theory of motivation is false. In J. Kiverstein (Ed.) *Routledge Handbook of Philosophy of the Social Mind*, pp. 320-40. New York: Routledge.
- (28) Colombo, M., & Wright, C. (2017). Explanatory Pluralism: An Unrewarding Prediction Error for Free Energy Theorists. *Brain and Cognition*. 112: 3-12. doi: <https://doi.org/10.1016/j.bandc.2016.02.003>
- (27) Colombo, M. (2017). Why Build a Virtual Brain? Large-Scale Neural Simulations as Jump Start for Cognitive Computing. *Journal of Experimental & Theoretical Artificial Intelligence*. 29: 361-370. doi: <http://dx.doi.org/10.1080/0952813X.2016.1148076>
- (26) Colombo, M. (2017). Experimental Philosophy of Explanation Rising. The case for a plurality of concepts of *explanation*. *Cognitive Science*, 41: 503-517. doi: <https://doi.org/10.1111/cogs.12340>
- (25) Colombo, M., Bucher, L., & Sprenger, J. (2017). Determinants of judgments of explanatory power: Credibility, Generalizability, and Causal Framing. In G. Gunzelmann, A. Howes, T. Tenbrink, & E. J. Davelaar (Eds.) (2017). *Proceedings of the 39th Annual Conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society, 1806-1811.
- (24) Colombo, M., Postma, M., & Sprenger, J. (2016). Explanatory Judgment, Probability, and Abductive Inference. In Papafragou, A., Grodner, D., Mirman, D., & Trueswell, J.C. (Eds.) (2016). *Proceedings of the 38th Annual Conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society, 432-437.
- (23) Colombo, M., Bucher, L., & Inbar, Y. (2016). Explanatory Judgment, Moral Offense, and Value-Free Science. An Empirical Study. *Review of Philosophy and Psychology*. 7:743-763. doi: <https://doi.org/10.1007/s13164-015-0282-z>
- (22) Colombo, M. (2016). Animal grieving and human mourning Commentary on King on Animal Grief. *Animal Sentience*. 4(10).
- (21) Colombo, M. (2015). Why Build a Virtual Brain? Large-scale Neural Simulations as Test-bed for Artificial Computing Systems. In D.C. Noelle, R. Dale, A.S. Warlaumont, J.

Yoshimi, T. Matlock, C. D. Jennings, & P. P. Maglio (Eds.), *Proceedings of the 37th Annual Conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society, 429-34.

- (20) Colombo, M. (2015). For a Few Neurons More. Tractability and Neurally-Informed Economic Modelling. *The British Journal for Philosophy of Science*, 66: 713-736. doi: <https://doi.org/10.1093/bjps/axu013>
- (19) Colombo, M., Hartmann, S., & van Iersel, R. (2015). Models, Mechanisms, and Coherence. *The British Journal for Philosophy of Science*, 66: 181-212. doi: <https://doi.org/10.1093/bjps/axt043>
- (18) Colombo, M., Stankevicius, A., & Seriès, P. (2014). Benefits of social vs. non-social feedback on learning and generosity. Results from the Tipping Game. *Frontiers in Psychology – Cultural Psychology*, 5: 1154. <http://dx.doi.org/10.3389/fpsyg.2014.01154>
- (17) Colombo, M., & Sprenger, J. (2014). The Predictive Mind and Chess-Playing. A Reply to Shand (2014). *Analysis*, 74: 603-608. doi: <https://doi.org/10.1093/analysis/anu081>
- (16) Colombo, M. (2014). Neural Representationalism, the Hard Problem of Content, and Vitiating Verdicts. A Reply To Hutto & Myin (2013). *Phenomenology and the Cognitive Sciences*, 13: 257-274. doi: <https://doi.org/10.1007/s11097-014-9350-6>
- (15) Colombo, M. (2014). Explaining Social Norm Compliance. A Plea for Neural Representations. *Phenomenology and the Cognitive Sciences*, 13: 217-238. doi: <https://doi.org/10.1007/s11097-013-9296-0>
- (14) Colombo, M. (2014). Deep and Beautiful. The Reward Prediction Error Hypothesis of Dopamine. *History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences*, 45: 57-67. doi: <https://doi.org/10.1016/j.shpsc.2013.10.006>
- (13) Colombo, M. (2014). Caring, the Emotions, and Social Norm Compliance. *Journal of Neuroscience, Psychology, and Economics*, 7: 33-47. <http://dx.doi.org/10.1037/npe0000015>
- (12) Colombo, M. (2014). Two Neurocomputational Building Blocks of Social Norm Compliance. *Biology and Philosophy*, 29: 71-88. doi: <https://doi.org/10.1007/s10539-013-9385-z>
- (11) Lisciandra, C., Postma-Nilsenová, M., & Colombo, M. (2013). Conformerality. A Study on Group Conditioning of Normative Judgment. *Review of Philosophy and Psychology*, 4: 751-764. doi: <https://doi.org/10.1007/s13164-013-0161-4>
- (10) Colombo, M. (2013). Moving Forward (and Beyond) the Modularity Debate. A Network Perspective. *Philosophy of Science*, 80: 356-377. doi: <https://doi.org/10.1086/670331>
- (9) Colombo, M. (2013). *Leges Sine Moribus Vanæ*. Does Language Make Moral Thinking Possible? *Biology and Philosophy*, 28: 501-521. doi: <https://doi.org/10.1007/s10539-012-9346-y>
- (8) Colombo, M. (2013). Constitutive Relevance and the Personal/Subpersonal Distinction. *Philosophical Psychology*, 26: 547-570. doi: <https://doi.org/10.1080/09515089.2012.667623>
- (7) Colombo, M., & Seriès, P. (2012). Bayes in the Brain. On Bayesian Modelling in Neuroscience. *The British Journal for Philosophy of Science*, 63: 697-723. doi: <https://doi.org/10.1093/bjps/axr043>
- (6) Colombo, M. (2010). How ‘Authentic Intentionality’ can be enabled. A Neurocomputational Hypothesis. *Minds and Machines*, 20: 183-202. doi: <https://doi.org/10.1007/s11023-010-9192-0>

- (5) Colombo, M. (2009). Does Embeddedness Tell Against Computationalism? A Tale of Bees and Sea Hares. In *AISB09 Proceedings of the 2nd Symposium on Computing and Philosophy*, 16-21.
- (4) Colombo, M. (2009). Looking at the Roots of Cooperation through the Brain, and What We Find There. In M. Gabbay (Ed.) *BPPA09 Proceedings*, 15-26.
- (3) Colombo, M. (2009). What Can Neuroscience Offer to Economics? *Humana.Mente: Journal of Philosophical Studies*, 10: 41-59. [Invited]
- (2) Colombo, M. (2008). No-Brainer Predictions. Predictive Models in the Ultimatum Game. *Rerum Causae Journal of the LSE Philosophy Society*, 1: 42-50.
- (1) Di Francesco, M., Motterlini, M., & Colombo, M. (2007). In search of the neurobiological basis of decision-making: Explanation, Reduction and Emergence. *Functional Neurology*, 22: 197-204. [Invited]

Reviews

- (13) Colombo, M. (2020). Justin Garson: What Biological Functions Are and Why They Matter. Cambridge University Press, 2019. *BJPS review of books*, URL: <<http://www.thebsps.org/bjps-rob/colombo-on-garson/>>
- (12) Colombo, M. (2019). Catherine Elgin: True Enough. MIT Press, 2017. *BJPS review of books*, URL: <<http://www.thebsps.org/2019/03/elgin-trueenough-colombo/>>
- (11) Colombo, M. (2018). Matthew Ratcliffe: Real Hallucinations. Psychiatric Illness, Intentionality, and the Interpersonal World. MIT Press, 2017. *BJPS review of books*, URL: <<http://www.thebsps.org/2018/05/matthew-ratcliffe-real-hallucinations/>>
- (10) Colombo, M. (2017). Andy Clark: Surfing Uncertainty: Prediction, Action, and the Embodied Mind. Oxford University Press, 2016. *Minds and Machines*, 27: 381–385.
- (9) Colombo, M. (2016). Gualtiero Piccinini: Physical Computation. A Mechanistic Account. Oxford University Press, 2015. *Minds and Machines*, 26: 307-312.
- (8) Colombo, M. (2016). Paco Calvo & John Symons (eds): The architecture of cognition: rethinking Fodor and Pylyshyn’s systematicity challenge. MIT Press, 2014. *Philosophical Psychology*, 29: 476-478.
- (7) Colombo, M. (2015). Bryce Huebner: Macrocognition: A Theory of Distributed Minds and Collective Intentionality. Oxford University Press, New York, 2014. *Minds and Machines*, 25: 103-109.
- (6) Colombo, M. (2014). Pete Mandik: This is Philosophy of Mind Wiley-Blackwell, 2014. *Minds and Machines*, 24: 373-376.
- (5) Colombo, M. (2014). Olaf Sporns: Discovering the Human Connectome MIT Press, Cambridge, MA, 2012. *Minds and Machines*, 24: 217-220.
- (4) Colombo, M. (2013). Paul M. Churchland: Plato’s Camera MIT Press, Cambridge, MA, 2012. *Minds and Machines*, 23: 263-268.
- (3) Colombo, M. (2013). Olaf Sporns: Networks of the Brain MIT Press, Cambridge, MA, 2011. *Minds and Machines*, 23: 259-262.
- (2) Colombo, M. (2010). Jan Lauwereyns: The Anatomy of Bias: How Neural Circuits Weigh the Options. Cambridge, MA & London: MIT Press. 2010. *Journal of Consciousness Studies*, 17:254-259.
- (1) Colombo, M. (2006). Douglas Walton: Abductive Reasoning, Tuscaloosa, University of Alabama Press, 2004. Review. *2R, Journal of Philosophical Reviews*, 2:69-82.

Reports

- (3) Colombo, M. & Irvine, L. (2013). Models and Mechanism in the Cognitive Sciences. Workshop, 6-7 December 2012 Tilburg. *The Reasoner*, 7, 1:8.
- (2) Colombo, M. (2011). BSPS Annual Conference 2011. 7-8 July, Sussex University. *The Reasoner*, 5, 8:130.
- (1) Colombo, M. & Irvine, L. (2011). Models and Mechanism in the Cognitive Sciences. Workshop, 29 June 2011 Edinburgh. *The Reasoner*, 5, 8(August 2011):129-30.

Popular pieces

- (5) Colombo, M. (2020). Intellectual Humility and Prejudice. *Imperfect Cognitions*: <https://imperfectcognitions.blogspot.com/2020/09/intellectual-humility-and-prejudice.html>
- (4) Colombo, M. (2017). Una buona risposta ai mille perché. *Internazionale*, February 2017.
- (3) Colombo, M. (2017). Why children ask ‘Why?’ and what makes a good explanation. *AEON*: <https://aeon.co/ideas/why-children-ask-why-and-what-makes-a-good-explanation>
- (2) Colombo, M. (2016). Moral offense, and Value-free science. *Imperfect Cognitions*: <http://imperfectcognitions.blogspot.nl/2016/09/explanatory-judgment-moral-offense-and.html>
- (1) Colombo, M. (2016). La ciencia percibida como “inmoral” también es percibida como menos creíble y rigurosa. *Tercera Cultura*: <http://www.terceracultura.net/tc/?p=8033>

GRANTS & AWARDS

2020	NWO-Visitors Travel Grant (040.II.739): €7,500 Project: The Rationality of Bayesian Perception Used to support Dr Lee Elkin’s visit at TiLPS
2018-2020	Humboldt Research Fellowship for Experienced Researchers Project: “Predictive processing, computational psychiatry, and delusion.” Host: Prof Andreas Heinz, Clinic for Psychiatry and Psychotherapy, Charité University Clinic Berlin, and Berlin School of Mind and Brain
2017-2018	Research Traineeships Programme grant. Tilburg School of Humanities, UvT Project: “Why Can’t We Just Get Along? Three interventions to promote intellectual humility” (PI with Dr Mark Brandt, Social Psychology, Tilburg) Used to hire two research trainees (0.15 fte each).
2014-2017	Deutsche Forschungsgemeinschaft (DFG) research grant: € 209,500. SPP1516--Project “Bridging Causal and Explanatory Reasoning. Normative and Empirical Considerations.” Used to hire Dr Naftali Weinberger as postdoc researcher at TiLPS for three years.
2014	Deutsche Forschungsgemeinschaft (DFG) SPP1516 research support grant: € 1,100 Used to visit Pittsburgh HPS
2011-2012	Nominated for EUSA Teaching Award. Category: Best Course (Logic 1)
2010-2011	British Society for the Philosophy of Science Doctoral Scholarship Society for Applied Philosophy Scholarship (declined)
2008-2011	Engineering and Physical Sciences Research Council (EPSRC) Studentship School of Informatics, University of Edinburgh
2008-2010	Gray Research Scholarship College of Humanities and Social Science, University of Edinburgh

2008-2010	Nominated for Edinburgh University Students' Association Teaching Award. Category: Best Teacher.
2008-2012	Research Support Grants, 8 x £ 500 School of Philosophy Psychology and Language Sciences, University of Edinburgh

TALKS

Invited

April 2021	The rationality of Bayesian perception Neuroscience and Philosophy Seminar <i>University of Antwerp (BE)</i>
December 2020	Non-equilibrium Thermodynamics and the Free Energy Principle in Biology Philosophy of Cog Sci Colloquium <i>Institute of Philosophy and Sociology, Polish Academy of Sciences (PL)</i>
June 2020	The rationality of Bayesian perception in schizophrenia Science of Intelligence Colloquium <i>Technische Universität Berlin (DE)</i>
May 2020	Discussant of 'How neural network models can explain brain function' by Rosa Cao Neural Mechanisms Online Webinar
May 2020	Foundations of computational modelling in psychiatry. Classification and Treatment Third Max Planck Cognition Academy <i>Max Planck Institute for Human Cognitive and Brain Sciences (DE)</i>
October 2019	The rationality of Bayesian perception in schizophrenia Topics in Bayesian cognitive science <i>Ruhr University Bochum (DE)</i>
June 2019	The rationality of Bayesian perception in schizophrenia Predictive Processing and its Role in Explaining Cognition <i>Ben-Gurion University of the Negev (IL)</i>
February 2019	Miscomputation in psychiatry Neural Mechanisms Online Webinar
February 2019	Discussant of 'Revisiting Binocular Rivalry' by Julia Haas Neural Mechanisms Online Webinar
January 2019	The free-energy principle as a first principle in the life sciences MCMP Colloquium <i>Ludwig Maximilians-University Munich (DE)</i>
November 2018	The free-energy principle as a first principle in the life sciences Predictive Processing Colloquium <i>Donders Institute Nijmegen (NL)</i>
June 2018	Explanation and value Explanatory Power Workshop <i>University of Genève (CH)</i>
May 2018	I know that I know nothing. Explanation Prejudice, and Intellectual Humility Explanation and Understanding Workshop (Keynote talk) <i>Ghent University (BE)</i>
May 2018	Predictive Processing, Inference, and Psychopathology

- Philosophy Meets Cognitive Science colloquium
Ruhr University Bochum (DE)
- April 2018 The free-energy principle as a first principle in the life sciences
Predictive coding workshop
Tufts University (US)
- February 2018 Discussant of 'Neural Reuse and Human Nature' by Charles Rathkopf
Neural Mechanisms Online Webinar
- January 2018 Prejudice and the illusion of explanatory depth
LLC Seminar
Turin University (IT)
- June 2017 Inferential Reasoning in Predictive Brains
Underlying Thought: Philosophical Analyses of Epistemic and Ethical Cognition
Cardiff University (UK)
- April 2017 Computational (ir)rationality and optimality
Foundations of Cognition Series
Radboud University (NL)
- September 2016 Bayes, brains, and the future of cognitive science
Bernstein Conference 2016
Humboldt University Berlin (DE)
- June 2016 Philosophy and psychology of explanation
Naturalism colloquium.
Università La Sapienza, Roma (IT)
- May 2016 Bayesian cognitive science and the nativism vs. empiricism controversy
Philosophy of Science in a Forest (Keynote speaker)
Dutch Association for Philosophy of Science (NL)
- January 2016 Bayesian cognitive science and the nativism vs. empiricism controversy
Philosophy Meets Cognitive Science colloquium
Ruhr University Bochum (DE)
- June 2015 Grounding the Mind/Brain Identity Theory. The case of dopamine
Ground in Biology Workshop
University of Genève (CH)
- April 2015 Bayesian cognitive science and the argument from uncertainty
Modeling Minds Workshop
Radboud University (NL)
- December 2014 Bayesian cognitive science, unification, and explanation
Bayes, the Mind, and the Brain Workshop
Carnegie Mellon University (US)
- December 2014 Bayesian cognitive science and the nativism vs. empiricism controversy
Center for Philosophy of Science's Lunchtime colloquium
University of Pittsburgh (US)
- November 2014 Explanatory Judgment, Moral Offense and Value-Free Science. An Empirical Study
Behavioral Ethics Lab's Seminar
University of Pennsylvania (US)
- October 2014 Explanatory Judgment, Moral Offense and Value-Free Science. An Empirical Study
Department of Philosophy and Ethics Colloquium
Eindhoven University of Technology (NL)
- October 2014 Bayesian Cognitive Science, Unification, and Explanation

- Conference of the German Cognitive Science Society: Symposium on Predictive Processing
University of Tübingen (DE)
- September 2014 Bayesian cognitive science, Unification and Explanation
Norms of Reasoning Workshop
Ruhr University Bochum (DE)
- June 2014 Bayesian cognitive science, and the value of specialization
PhiloNeuro Seminar
University of Milan (IT)
- January 2014 Bayesian Cognitive Science, Unification, and Explanation
Munich Center for Mathematical Philosophy Colloquium
LMU Munich (DE)
- December 2013 A Bayesian Account of Explanatory Reasoning
Explaining without Causes Workshop
University of Cologne (DE)
- October 2013 Explanatory Reasoning, Moral Values, and Economic Incentives
Operationalizing Epistemic Concepts Workshop vol. II
Freiburg Institute for Advanced Studies (DE)
- March 2013 Testing the Grammar of Explanatory Reasoning
2nd Conference of the DFG Priority Program New Frameworks of Rationality
Schloss Etelsen (DE)
- January 2013 Moral Values in Science & Science in Moral Values
Dante's Offspring Kick-Off Meeting
Tilburg University (NL)
- November 2012 Conformality: A Study on Normative Judgment and Conformity
A Workshop in honour of Stephan Hartmann
Tilburg University (NL)
- September 2012 Measuring the Grammar of Explanatory Power
Operationalizing Epistemic Concepts Workshop
Aachen (DE)
- November 2011 Social Conformism, and Normative Judgement as a Natural Kind
Virginia Tech Carilion Research Institute Colloquium
VTC Roanoke, VA (US)
- October 2011 Neural Representations. What they could be and why we need them
Donders Discussions – Foundations of Neuroscience
Donders Institute for Brain, Cognition, and Behaviour, Nijmegen (NL)

Refereed

- April 2021 Computational phenotyping and psychiatric classification
Minds, Models and Mechanisms: Current Trends in Philosophy of Psychiatry
Saarland University (DE)
- June 2020 Demographics, non-cognitive values, and differential sensitivity to inductive risks
Online XPhi Conference
Experimental Philosophy Group Europe
- September 2019 Dimensional explanation in computational psychiatry
Conference of the European Philosophy of Science Association
University of Genève (CH)
- April 2019 A Study on the Role of Non-Cognitive Values in the Assessment of Inductive Risk

- Biases in Science
LMU Munich (DE)
- March 2019 On the Looping Dynamics of Personal and Sub-personal Explanation
The Philosophy of Ian Hacking
Hungarian Academy of Sciences, Budapest (HU)
- November 2018 Miscomputation in Computational Psychiatry
PSA18
Seattle, WA (US)
- September 2018 Miscomputation in Computational Psychiatry
ESPP18
University of Rijeka (HR)
- June 2018 Miscomputation in Computational Psychiatry
IACAP2018
Polish Academy of Sciences, Warsaw (PL)
- September 2017 Bayesian brains and the nativism debate
EPSA17 Symposium on The Computational Mind
University of Exeter (UK)
- August 2017 Mystery, Explanation, and Credence
Ninth European Congress of Analytic Philosophy
LMU Munich (DE)
- July 2017 Determinants of judgments of explanatory power: Credibility and Generalizability,
and Causal Framing
Annual Conference of the Cognitive Science Society
London (UK)
- July 2017 The free-energy principle as a first principle of neuroscience?
ISHPSSB 2017
São Paulo (BR)
- May 2017 Determinants of judgments of explanatory power: Credibility and Generalizability.
Ampliative Reasoning in the Sciences
Ghent University (BE)
- August 2016 Explanatory Value, Probability and Abductive Inference
Annual Conference of the Cognitive Science Society
Philadelphia, PA (US)
- August 2016 Sleeping beauty goes to the lab. On the psychology of self-locating belief
International Conference on Thinking
Brown University, RI (US)
- June 2016 Modes of connectivity and causality in the brain.
Causality in the Sciences of the Mind and Brain.
Aarhus University (DK)
- June 2016 Explanatory Pluralism: An Unrewarding Prediction Error for Free Energy Theorists
First Principles in Science
LMU Munich (DE)
- November 2015 Experimental philosophy of explanation rising.
50 shapes of scientific explanation
Ghent University (BE)
- September 2015 Desiring predictions... Humean Motivation and Predictive Processing.
Conference of the European Philosophy of Science Association
University of Dusseldorf (DE)

- July 2015 Why build a virtual brain?
Annual Conference of the Cognitive Science Society
Pasadena, CA (US)
- July 2015 Explanatory Value and Probabilistic Reasoning. An update
The British Society for the Philosophy of Science Annual Conference
University of Manchester (UK)
- June 2015 Graded Causation and Explanatory Power, Explicated Probabilistically
Causal and Probabilistic Reasoning Conference
LMU Munich (DE)
- May 2015 Explanatory Value and Probabilistic Reasoning. An update
Explanation and Abduction Conference
Ghent University (BE)
- January 2015 Mystery, Explanation, and Credence
Dutch-Flemish Association for Analytic Philosophy Conference
Erasmus University Rotterdam (NL)
- September 2014 Mystery, Explanation, and Credence
Eighth European Congress of Analytic Philosophy
University of Bucharest (RO)
- August 2014 Bayesian cognitive science, IBE, and the value of specialization.
Cognitive Science of Science: Kazimierz Naturalist Workshop
Kazimierz Dolny Centre for Philosophical Research (PL)
- July 2014 Bayesian Cognitive Science, Unification, and Explanation
The British Society for the Philosophy of Science Annual Conference
University of Cambridge (UK)
- August 2013 Explanation and probabilities: an empirical study
Conference of the European Philosophy of Science Association
University of Helsinki (FI)
- July 2013 Bayesian Cognitive Science, Unification, and Explanation
Annual Conference of the Cognitive Science Society: Symposium on Constraints on
Bayesian Explanation
Humboldt University Berlin (DE)
- July 2013 Deep and Beautiful. The Reward Prediction Error Hypothesis of Dopamine.
The British Society for the Philosophy of Science Annual Conference
University of Exeter (UK)
- April 2013 For a Few Neurons More... On Modelling Practice in Neuroeconomics
Models and Decisions – Munich, Sydney, Tilburg Conference,
LMU Munich (DE)
- November 2012 Social Rewards and Normative Learning. An Experimental Study
Fairness and Norms Workshop
Tilburg University (NL)
- November 2012 Models, Mechanisms, and Coherence
Italian Society for Logic and Philosophy of Science Conference
University of Milano-Bicocca (IT)
- August 2012 Social Rewards and Normative Learning. An Experimental Study
Annual Meeting of the European Society for Philosophy and Psychology
University of London (UK)
- July 2012 For a Few Neurons More... On Modelling Practice in Neuroeconomics

- The British Society for the Philosophy of Science Annual Conference
University of Stirling (UK)
- December 2011 Does Language make Moral Judgement Possible?
Amsterdam Graduate Philosophy Conference
University of Amsterdam (NL)
- July 2011 Conformality: A Study on Normative Judgment and Conformity
The British Society for the Philosophy of Science Annual Conference
University of Sussex (UK)
- May 2011 Conformality: A Study on Normative Judgment and Conformity
Symposium of the Centre Cognition, Logic and Communication
University of Latvia (LV)
- June 2010 Nichols's Rule Sentimentalism and Moral Particularism
Open Minds V
University of Manchester (UK)
- April 2010 Are Emotions the Ultimate Motives of Social Norm Compliance?
3rd Sydney-Tilburg conference The Future of Philosophy of Science
Tilburg University (NL)
- October 2009 Does the Brain Work that Way?
Conference of the European Philosophy of Science Association
Free University Amsterdam (NL)
- September 2009 Looking at the Roots of Cooperation through the Brain, and What We Find There
Société de Philosophie Analytique International Congress
University of Genève (CH)
- August 2009 Do Emotions Motivate Social Norm Compliance?
Annual Meeting of the European Society for Philosophy and Psychology
Central European University Budapest (HU)
- July 2009 Looking at the Roots of Cooperation through the Brain, and What We Find There
British Postgraduate Philosophy Association
King's College London (UK)
- July 2009 Authentic Intentionality: A Path along Neurocomputationalism
European Conference on Computing and Philosophy
Universitat Autònoma de Barcelona (ES)
- April 2009 Does Embeddedness Tell Against Computationalism? A Tale of Bees and Sea Hares
AISB Symposium on Computing and Philosophy
Heriot-Watt University, Edinburgh (UK)
- Internal**
- April 2021 The rationality of Bayesian perception
TiLPS Epistemology and Philosophy of Science Research Seminar
Tilburg University (NL)
- April 2020 Three epistemic roles of computational modelling in psychiatric therapy
TiLPS Epistemology and Philosophy of Science Research Seminar
Tilburg University (NL)
- April 2019 Bayesian modelling of perceptual illusions in schizophrenia.
AG-Neuroscience Journal Club
Charité – Universitätsmedizin Berlin (DE)
- July 2018 Commentary on 'The reference of artefactual kind terms used in legal discourse' by
Lucila Fernández Alle

- Women in Philosophy Conference
Vrije Universiteit Amsterdam (NL)
- June 2018 Miscomputation in Computational Psychiatry
Pauen colloquium
Berlin School of Mind and Brain (DE)
- October 2017 Commentary on ‘Is EBM an appropriate model for research into the effectiveness of
Psychotherapy?’ by Sydney Katherine Green
RANT workshop
Open University Nijmegen (NL)
- October 2017 The free-energy principle as a first principle of neuroscience?
TiLPS Epistemology and Philosophy of Science Research Seminar
Tilburg University (NL)
- December 2016 Experimental philosophy of science. A progress report
TiLPS Epistemology and Philosophy of Science Research Seminar
Tilburg University (NL)
- November 2016 Commentary on ‘Bayesian markets to elicit private information’ by Aurélien Baillon
EIPE-TiLPS colloquium
Erasmus University Rotterdam (NL)
- December 2015 Sleeping beauty goes to the lab
TiLPS Epistemology and Philosophy of Science Research Seminar
Tilburg University (NL)
- January 2015 Explanatory Value and Probabilistic Reasoning. An update
TiLPS Epistemology and Philosophy of Science Research Seminar
Tilburg University (NL)
- September 2014 Bayesian Cognitive Science, Uncertainty and the Value of Specialization
TiLPS Epistemology and Philosophy of Science Research Seminar
Tilburg University (NL)
- February 2014 Commentary on ‘Understanding through counterfactual analysis modelling’
by Philippe Verreault-Julien
EIPE-TiLPS Biannual Workshop
Erasmus University Rotterdam (NL)
- December 2013 Mystery, Explanation, and Credence (With Dominik Klein)
TiLPS Epistemology and Philosophy of Science Research Seminar
Tilburg University (NL)
- November 2013 Explanatory Judgement, Moral Values, and Economic Incentives
TiLPS Epistemology and Philosophy of Science Research Seminar
Tilburg University (NL)
- April 2013 Deep and Beautiful. The Reward Prediction Error Hypothesis of Dopamine
TiLPS Epistemology and Philosophy of Science Research Seminar
Tilburg University (NL)
- October 2012 Moving Forward (and Beyond) the Modularity Debate. A Network Perspective
TiLPS Epistemology and Philosophy of Science Research Seminar
Tilburg University (NL)
- March 2012 Social Rewards and Normative Learning. An Experimental Study
PPIG Meeting
University of Edinburgh (UK)
- May 2011 Representational Hunger Strikes Again!
Mind & Cognition Workshop

University of Edinburgh (UK)

- October 2010 Personal, Subpersonal and Constitutive
Philosophy WiP Seminar
University of Edinburgh (UK)
- July 2010 Tipping, Queuing, Avenging and other Social Habits. Norm Compliance: A
Neurocomputational Exploration (Poster Presentation)
Summer Institute on Bounded Rationality
Max Planck Institute for Human Development (DE)
- June 2010 Uncertainty and Normative Judgement
Philosophy WiP Seminar
University of Edinburgh (UK)
- November 2009 Prinziian Sentimentalism: A Critique
Philosophy WiP Seminar
University of Edinburgh (UK)
- May 2009 Leges Sine Moribus Vanæ. On Language and Norm-Hungriness
Mind & Cognition Workshop I
University of Edinburgh (UK)
- May 2009 Do Emotions Motivate Social Norm Compliance?
Philosophy WiP Seminar
University of Edinburgh (UK)
- June 2007 Neuroeconomics. A pluralistic approach
Evolution, Culture and Cognition Workshop
San Raffaele University, Milan (IT)

TEACHING

Tilburg University

- Autumn 2020 Course organizer and lecturer
Identity Race and Gender (700002, MA philosophy)
Course organizer and lecturer
Philosophy of Mind (700195-B-6, BA philosophy)
Course organizer and co-lecturer
Philosophy of Science for IBA (30J205, BSc IBA)
- Autumn 2019 Course organizer and lecturer
Identity Race and Gender (700002, MA philosophy)
Course organizer and lecturer
Social Epistemology and Group Agency (700353, BA philosophy)
Course organizer and co-lecturer
Philosophy of Science for IBA (30J205, BSc IBA)
- Autumn 2018 Course organizer and lecturer
Identity, Race and Gender (700002, MA philosophy)
Course organizer and lecturer
Social Epistemology and Group Agency (700353, BA philosophy)
Course organizer and co-lecturer
Philosophy of Science for IBA (30J205, BSc IBA)
- Autumn 2017 Course organizer and lecturer
Identity, Race and Gender (700002, MA philosophy)

	Course organizer and lecturer <i>Social Epistemology and Group Agency</i> (700295, MA philosophy)
	Course organizer and co-lecturer <i>Philosophy of Science for IBA</i> (700353, BSc IBA)
Spring 2017	Course organizer and lecturer <i>Moral Reasoning and Decision Making</i> (700293, MA philosophy)
	Course organizer and lecturer <i>Introduction to Philosophy of Science</i> (700191, BA philosophy)
	Course organizer and co-lecturer <i>Experimental Philosophy</i> (700218, BA philosophy)
Autumn 2016	Course organizer and lecturer <i>Social Epistemology and Group Agency</i> (700295, MA philosophy)
	Course organizer and co-lecturer <i>Philosophy of Science for IBA</i> (30J205, BSc IBA)
Spring 2016	Course organizer and lecturer <i>Moral Reasoning and Decision Making</i> (700293, MA philosophy)
	Course organizer and lecturer <i>Introduction to the Philosophy of Science</i> (700191, BA philosophy)
Autumn 2015	Course organizer and lecturer <i>Social Epistemology and Group Agency</i> (700295, MA philosophy)
	Course organizer and co-lecturer <i>Experimental Philosophy</i> (700347, BA philosophy)
	Course organizer and co-lecturer <i>Philosophy of Science for IBA</i> (30J205, BSc IBA)
Spring 2015	Course organizer and lecturer <i>Moral Reasoning and Decision Making</i> (822038, MA philosophy)
	Course organizer and lecturer <i>Philosophy of Science</i> (700191, BA philosophy)
Autumn 2014	Course co-organizer and lecturer <i>Social Epistemology and Group Agency</i> (700295, MA philosophy)
Spring 2014	Course organizer and lecturer <i>Rational Decision-making</i> (822038, MSc philosophy and psychology)
Spring 2013	Course organizer and lecturer <i>Decisions & Deliberation in the Moral Realm</i> (822038, BA/MA philosophy)
November 2012	Guest lecturer <i>The Demarcation Problem</i> (360029, BSc economics)

University of Edinburgh

February 2012	Guest Lecturer (two classes, MSc Computational Cognitive Neuroscience) <i>The Neuroeconomics of Keynesian "Beauty Contests"</i>
Spring 2012	Tutor – <i>Logic 1</i> (BA philosophy)
March 2011	Guest Lecturer (two classes, MSc Computational Cognitive Neuroscience) <i>Value-Based Decision-Making</i>
February 2010	Guest lecturer (two classes, MSc Computational Cognitive Neuroscience) <i>What's the point of Neuroeconomics?</i>
Spring 2009	Tutor – <i>Morality, Rationality and Value</i> (BA philosophy)

Autumn 2009/ Autumn 2010 Tutor – *Mind, Matter and Language* (BA philosophy)
2008 – 2009 Tutor – *Introduction to Philosophy* (BA philosophy)

Università di Milano, Bicocca

March 2007 Guest Lecturer (two classes, MSc Psychology & Communication)
Relevance Theory. Empirical and Theoretical Perspectives

PROFESSIONAL SERVICE

Departmental service

2018- Director of Placement
Department of Philosophy, Tilburg University

2018- Coordinator of TiLPS visiting fellowship program
TiLPS, Tilburg University

2013-2017 Organizer of Epistemology and Philosophy of Science colloquia
TiLPS, Tilburg University

2013-2018 Search committee for various openings (PhD, Postdoc, Ass Prof, and Full Prof)
Department of Philosophy and TiLPS, Tilburg University

2016 Mentor for colleagues pursuing a Dutch Teaching Qualification Certificate (BKO)
Tilburg University

2014-2016 Management team
Department of Philosophy, Tilburg University

Conference & workshop organisation

14-16 Oct 2020 7th René Descartes Lectures. “Pragmatic Naturalism: Progress in Science, Mathematics, and Values” by Professor Philip Kitcher – TiLPS
Organized with Dr Caroline Harnacke, Georgie Mills and Dr Sander Verhaeg

19 Dec 2019 OZSW Graduate Conference in Theoretical Philosophy 2019 - Tilburg University
Organized with Dr Johannes Korbmacher and Dr Nathan Wildman

31 May 2019 Andy Clark and His Critics conference – University of Edinburgh
Organized with Dr Liz Irvine and Dr Mog Stapleton
Funded by the Mind Association and the Analysis Trust

10-12 Jun 2015 Munich-Sydney-Tilburg conference: “Objectivity in Science” - TiLPS
Local organizing committee
Partially funded by *KNAW* for € 3,200

12-13 Dec 2013 1st Tilburg-Nijmegen-Antwerp Mind & Cognition Workshop - TiLPS
Organizer with Dr Monica Meijsing

6-7 Dec 2012 Models, Mechanisms and Scientific Explanation - TiLPS
Organizer with Dr Liz Irvine
Funded by the NWO Internationalisation grant (2010-2012)

29 Jun 2011 Models and Mechanism in the Cognitive Sciences - University of Edinburgh
Organizer with Dr Liz Irvine
Funded by the Mind Association

15 Mar 2010 Graduate Workshop in Mind & Cognition DoGs II - University of Edinburgh

Funded by the Scots Phil Society

11 May 2009

Graduate Workshop in Mind & Cognition DoGs I - University of Edinburgh.
Funded by PPLS Training & Development Grant Scheme

Editorial service

2021- Associate Editor
Cognitive Systems Research

Refereeing service

2020-2021 Member of Expert Panel “Cult5: Philosophy and Ethics” for the evaluation of applications for postdoctoral and PhD fellowships.
Fonds voor Wetenschappelijk Onderzoek – Vlaanderen (FWO)

Research proposals: *NSF* (National Science Foundation, USA); *FWO* (Belgian Research Foundation, Flanders);

Journals: Adaptive Behaviour; Analysis; Applied Cognitive Psychology; Artificial Intelligence; Australasian Journal of Philosophy; Behavioral and Brain Sciences; Biology & Philosophy; Brain and Cognition; British Journal for the Philosophy of Science; Cognitive Science; Cognitive Systems Research; Consciousness and Cognition; Critica Revista Hispanoamericana de Filosofía; Episteme; Erkenntnis; European Journal for Philosophy of Science; Frontiers in Molecular Neuroscience; Frontiers in Psychology; Historical Social Research; Journal for General Philosophy of Science; Journal of Cognitive Science; Journal of Consciousness Studies; Journal of Ethics; Journal of Social Philosophy; Medical Anthropology; Mind; Mind & Language; Minds and Machines; Neuroscience of Consciousness; New Ideas in Psychology; Perspectives on Psychological Science; Phenomenology and the Cognitive Sciences; Phenomenology and Mind; Philosophers’ Imprint; Philosophia; Philosophical Explorations; Philosophical Psychology; Philosophical Studies; Philosophical Transactions of the Royal Society B; Philosophy & Technology; Philosophy and the Mind Sciences; Philosophy of Science; PLOS ONE; Psychonomic Bulletin & Review; Res Philosophica; Review of Philosophy and Psychology; Science & Education; Social Neuroscience; Studies in History and Philosophy of Science C; Synthese; Theoria; Theory & Psychology;

Books: MIT Press; Oxford University Press; Oxford Studies in Experimental Philosophy (OUP); Routledge; Studies in Brain and Mind (Springer); Synthese Library

Conferences: CogSci (since 2013); Canadian Philosophical Association; OZSW 2017; SIFA Midterm17; Neural Mechanisms Web Conference;

Programme Committee: CoPS-FaM-19—Polish Association for Logic and Philosophy of Science; Biases in Science19—LMU, Munich; ModExp2018—Turin University; Reasoning and Argumentation in Science—LMU, Munich 2018; ECAP9; Descartes Lectures16—TiLPS, Tilburg; SRSSP2015, SRSSP2014—San Raffaele University, Milan; Explanation Beyond Causation 2014—MCMP, Munich.

Jury member: Best poster prize at the Perspectives on human probabilistic inference workshop 2014—Lorentz Center, Leiden; Best MA and BA thesis award 2020—Department of Philosophy, Tilburg University;

Outreach

2020 Participation in YOU-ME-HUMAN-TREE community theatre project: a theatre performance on trees and tree mind supported by the English Theatre Berlin and the International Performing Arts Center, Berlin, Germany

2018 Interview with *Quanta* on Predictive Processing for the article “To Make Sense of the Present, Brains May Predict the Future” by Jordana Cepelewicz

2018 Interview with *Humboldt Die Zeitung der Alma Mater Berolinensis* “Ursache psychischer Erkrankungen” [Cause of Mental Disease]

- 2016 Lecture on “Race and gender” for high school students in Tilburg
[A day-long event aimed at engaging students with diverse backgrounds in the Tilburg area]
- 2015 Speaker at “Scepticism seminar” for philosophy teachers in secondary schools in Tilburg
[A day-long public event aimed at a teachers in secondary schools]
- 2015 Program committee for “Tilburg - Dag van de Filosofie, 2015: Inequality”
[A day-long public event aimed at a non-academic audience]
- 2007-2008 Ghostwriter and collaborator for M. Motterlini, *Trappole Mentali*, Rizzoli, Milano, 2008
[A trade book on cognitive biases, translated into Spanish, Chinese, and Japanese]

Professional membership

- 2018- *OZSW (Dutch Research School of Philosophy)*
Committee member, Theoretical Philosophy division
- 2013- *Cognitive Science Society*
- 2010- *British Society for the Philosophy of Science*
- 2009- *European Society for Philosophy of Science*
- 2008- *CRESA (Center for Experimental and Applied Epistemology)*.
San Raffaele University, Milan (IT)
- 2005- *Italian Society for Analytic Philosophy*