

Jan B. Engelmann
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Amsterdam School of Economics | University of Amsterdam
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Current Employment

University of Amsterdam January 2022 – present	Professor of Neuroeconomics (Hoogleraar) CREED, Amsterdam School of Economics
Administrative positions	Program Director - MSc Business Economics Co-Director - A Sustainably Future (ASF) Board of directors - Amsterdam Brain and Cognition (ABC)
Additional Affiliations	Research Fellow, The Tinbergen Institute Amsterdam Brain and Cognition (ABC)
January 2016 – 2021	Associate Professor (UHD) CREED, Amsterdam School of Economics

Past Employment

Radboud University June 2014 – May 2016	Radboud Excellence Fellow Donders Institute for Brain, Cognition and Behaviour, Centre for Cognitive Neuroimaging Co-Investigator: Prof. Karin Roelofs
University of Zurich January 2010 – May 2014	Senior Postdoctoral Fellow and Associate Member Department of Economics and Laboratory for Social and Neural System Research Co-investigator: Prof. Ernst Fehr
Emory University August 2007 – December 2009	Postdoctoral Research Fellow Computation and Cognitive Neuroscience Lab Department of Psychiatry and Behavioral Sciences Co-investigator: Prof. Gregory S. Berns
Indiana University Bloomington August 2006 – July 2007	Visiting Research Fellow Laboratory for Cognition and Emotion Department of Psychological and Brain Sciences

Education

Brown University May 2008	PhD in Experimental Psychology Thesis supervisor: Prof. Luiz Pessoa
Brown University May 2004	MS in Experimental Psychology, Thesis supervisor: Prof. Ruth Colwill
University of St Andrews May 2002	MA (honours) in Experimental Psychology, Thesis supervisor: Dr. Eric Bowman

Research Interests

Neuroeconomics, Behavioral Economics, Affective and Social Neuroscience, including (1) Social decision-making, trust and reciprocity; (2) Affective influences on decision-making and its neural correlates and functional connectivity; (3) Interactions between emotions and cognitions during decision-making.

Grants and Fellowships

<u>ABC Networking Consortium Grant; 2021</u> “International Graduate School in Computational Decision Neuroeconomics” Co-PI, with Anneke Alkemade, Birte Forstmann	€ 25'000
<u>A Sustainable Future (ASF) Research Grant; 2021</u> Consultant, <i>Nudging seller's social responsibility via eco-labels</i> (PI: Jan Hausfeld)	€ 9'976
<u>Amsterdam Brain and Cognition (ABC) Project Grant; 2021-2023</u> Consultant, <i>The social and ecological foundations of irrational decision-making – A cross-species examination?</i> (PIs: Jan Hausfeld, Karline Jaanmat, Lucas Molleman).	€ 250'000 (2 years)
<u>A Sustainable Future (ASF) Research Grant (with A. Hirnas); 2020</u>	€ 6'000
<u>A Sustainable Future (ASF) Research Grant; 2019</u>	€ 9'900
<u>Amsterdam Brain and Cognition (ABC) Symposium Grant; 2019</u> Co-applicant with Joel v.d. Weele, Simon van Gaal	€ 2'500
<u>Amsterdam Brain and Cognition (ABC) Project Grant; 2017-2019</u> PI, <i>Correcting over- and under-confidence: can calibration be learned?</i> (with Co-PIs: Ruth van Holst, Judy Luigjes; consultants: Damiaan Denys, Anneke Goudriaan, Richard Ridderinkhoff, Mael Lebreton)	€ 250'000 (2 years)
<u>Amsterdam Brain and Cognition (ABC) VIP Grant; 2017</u> Co-PI (PI: Ruth van Holst)	€ 7'500
<u>Radboud Excellence Fellowship; 2014 – 2016</u> PI, <i>Sources of self-control: the neural circuitry of emotional reactivity and emotion Regulation</i> ; Host: Karin Roelofs	€ 165'000 (2 years)
<u>John Dickhaut Memorial Travel Grant, Society for Neuroeconomics; 2014</u>	USD 800
<u>NCCR Affective Sciences; 2013</u> PI, <i>The neurobiology of emotion regulation in decision-making</i>	CHF 20'000
<u>Japan Society for the Promotion of Science (JSPS) Postdoctoral Fellowship; RIKEN BSI, offer declined</u>	ca. Yen 12M (2 years)
<u>Brown University Dissertation Fellowship, 2007</u>	USD 21'000 (1 year)
<u>American Psychological Association (APA) Dissertation Research Award, 2007</u>	USD 1000
<u>Association for Psychological Science (APS) Student Research Grant Winner, 2006</u>	USD 500
<u>Exchange Scholarship, Haverford College, PA, USA; awarded by the University of Aberdeen, 1999</u>	

Honors and Awards

- Best Poster Award in Neurobiology, Emory University Postdoc Research Symposium, 2008
- International Symposium: Foundations of Human Social Behavior Travel Award, Zurich, 2008
- Association for Psychological Science (APS) Travel Award, 2007
- Wisconsin Symposium on Emotion Fellow, 2006
- APA Advanced Training Institute in functional Magnetic Resonance Imaging Fellow, 2005
- Sigma Xi, The Scientific Research Society, 2004

Submitted Articles

- Engelmann, J.B., Lebreton, M., Schwardmann, P., van der Weele, J. Anticipatory Anxiety and Wishful Thinking. *Revise and resubmit at The American Economic Review. Currently performing follow-up studies online, laboratory experiments are on hold due to the pandemic.*
- Engelmann, JB, Hirman, AF, van der Weele, J. Top-Down or Bottom-Up? (submitted) Disentangling Channels of Attention in Risky Choice.
- Jaeger, B, Oud, B, Williams, T, Krumhuber, EG, Fehr, E, Engelmann, JB (submitted) Trustworthiness Detection From Faces: Does Reliance on Facial Impressions Pay Off?
- Hrkalovic, TM, Engelmann, JB, Hesp, C. Can I Trust you? (submitted) Dynamic Bayesian inferences about another's trustworthiness in social interactions.

Manuscripts in preparation

- Engelmann, JB, Sanfey, A, Mehta, P, Smidts, A, Roelofs, K. Testosterone enhances willingness to compete by modulating activity in TPJ and ventral striatum.
- Galli, A, Weber, E.G., Engelmann, JB, Fiebach, C.J. Approach Motivation Modulates the Effect of Emotional Distraction on the Variability of Visual Working Memory Precision.
- Mulckhuysen, M, Engelmann, JB, & Roelofs, K. The time-course of the involvement of the right angular gyrus in re-orienting to threat: a single pulse TMS study.
- Engelmann, JB and Sanfey, AG Social Neuroeconomics: combining game theory with Neuroscience
- Farolfi, F, Oud, B, Williams, T, Engelmann, JB, Krumhuber, E, Fehr, E, Facial trustworthiness influences reciprocity in a non-anonymous investment game.

Peer Reviewed Journal Publications

For a more recent list, see also my profile on [google scholar](#)

37. Van Doesum, NJ, Murphy, RO, Gallucci, M, Aharonov-Majar, E, Athenstaedt, U, Au, WT, Bai, L, Böhm, R, Bovina, I, Buchan, NR, Chen, XP, Dumont, KB, Engelmann, JB, et al. (2021) Reply to Nielsen et al.: Social mindfulness associated with countries' environmental performance and individual environmental concern. [Proceedings of the National Academy of Sciences](#)
36. Van Doesum, NJ, Murphy, RO, Gallucci, M, Aharonov-Majar, E, Athenstaedt, U, Au, WT, Bai, L, Böhm, R, Bovina, I, Buchan, NR, Chen, XP, Dumont, KB, Engelmann, JB, et al. (2021) Reply to Komatsu et al.: From local social mindfulness to global sustainability efforts? [Proceedings of the National Academy of Sciences](#)
35. Van Doesum, NJ, Murphy, RO, Gallucci, M, Aharonov-Majar, E, Athenstaedt, U, Au, WT, Bai, L, Böhm, R, Bovina, I, Buchan, NR, Chen, XP, Dumont, KB, Engelmann, JB, et al. (2021) Social mindfulness and prosociality vary across the globe. [Proceedings of the National Academy of Sciences](#) 118 (35)
34. Ting, CC, Palminteri, S, Lebreton, M* & Engelmann, JB* (2021). The elusive effects of incidental anxiety on reinforcement-learning. [Journal of Experimental Psychology: Learning, Memory and Cognition](#) [IF: 2.83] * indicates shared senior authorship
33. Eriksson, K, Strimling, P, Gelfand, M, Wu, J, Abernathy, J, Akotia, C, Aldashev, A, Andersson, P, Andrighetto, G, Anum, A, Arian, G, Aycan, Z, Bagherian, F, Barrera, D, Basnight-Brown, D, Batkeyev, B, Belaus, A, Berezina, E, Björnstjerna, M, Blumen, S, Boski, P, Bou Zeineddine, F, Bovina, I, Cardenas, J, Cekrljija, D, Choi, H, Contreras-Ibanez, C, Costa-Lopes, R, de Barra, M, de Zoysa, P, Dorough, A, Dvoryanchikov, N, Eller, A, Engelmann, JB, et al. (2021) Perceptions of the

- appropriate response to norm violations across 57 Societies. Nature Communications 12: 1481 [IF: 12.12]
32. Ting, CC, Palminteri, S, Engelmann, JB* & Lebreton, M* (2020) Robust valence-induced biases on motor response and confidence in human reinforcement learning. Cognitive, Affective and Behavioral Neuroscience 20: 1184-1199 [IF: 2.21] * indicates shared senior authorship
 31. Engelmann, JB, Schmid, B, de Dreu, C, Chumbley, J & Fehr, E (2020) Reply to Schild et al.: Antisocial personality moderates the causal influence of costly punishment on trust and trustworthiness Proceedings of the National Academy of Sciences 116 (26): 12781 – 12786 [IF: 9.41]
 30. Stamatis, CA, Engelmann, JB, Ziegler, C, Domschke, K, Hasler, G, & Timpano, KR (2020) A neuroeconomic investigation of 5-HTT/5-HT1A gene variation, social anxiety, and risk-taking behavior. Anxiety, Stress, & Coping 33(2), 176-192 [IF: 1.98]
 29. Hoven, M, Lebreton, M, Engelmann, JB, Denys, D, Luijckes, J, van Holst, R (2019) Abnormalities of confidence in psychiatry: an overview and future perspectives. Translational Psychiatry 9:268 [IF: 5.28]
 28. Engelmann, JB, Schmid, B, de Dreu, C, Chumbley, J & Fehr, E (2019) On the psychology and economics of antisocial personality. Proceedings of the National Academy of Sciences 116 (26): 12781 – 12786 [IF: 9.41]
 27. Lebreton, M, Bacily, K, Palminteri, S, Engelmann, JB (2019). Contextual influence on confidence judgments in human reinforcement learning. PLoS Computational Biology 15(4) e1006973 [IF: 3.96]
 28. Engelmann, JB, Meyer, F, Ruff, CC, Fehr, E (2019) The neural circuitry of emotion-induced distortions of trust. Science Advances 5(3) eaau3413 [IF: 13.12]
 26. Iking, I, Engelmann, JB, van den Bos, W, Roelofs, K, Figner, B (2018) Time ambiguity during intertemporal decision-making is aversive, impacting choice and neural value coding. NeuroImage, 185: 236 – 244 [IF: 5.43]
 25. Hein, G., Engelmann, JB, & Tobler, PN (2018) Pain relief provided by an outgroup member enhances analgesia via learning. Proceedings of the Royal Society B. 285: 20180501 [IF: 4.85]
 24. Mulckhuysen, M, Engelmann, JB, Schutter, DJLG, & Roelofs, K (2017) Right Posterior Parietal Cortex is involved in disengaging from threat: a 1 Hz rTMS study. Social Cognitive and Affective Neuroscience 7(5): 557-567 [IF: 3.66]
 23. Engelmann, JB, Berns, GS, Dunlop, BW (2017) Depression distorts valuation responses in anterior insula and caudate nucleus. Psychological Medicine 47(16), 2879-2891 [IF: 5.48]
 22. Engelmann, JB & Pogosyan, M (2017) How we read emotions from faces. Frontiers Young Minds, 5 (11), 1-7
 21. Engelmann, JB & Fehr, E (2016) The slippery slope of dishonesty. Nature Neuroscience 19(12): 1543-1544 [IF: 19.92]
 20. Hein, G, Engelmann, JB, Vollberg, M, Tobler, PN (2016) How learning shapes the empathic brain. Proceedings of the National Academy of Sciences 113 (1): 80-85 [IF: 9.67]
 19. Engelmann, JB*, Meyer, F*, Fehr, E, Ruff, CC (2015) Anticipatory anxiety disrupts neural valuation during risky choice. The Journal of Neuroscience, 35 (7): 3085-3099. [IF: 6.75]
 18. Cohn, A, Engelmann, JB, Fehr, E, Marechal, M (2015) Evidence for Countercyclical Risk Aversion: An Experiment with Financial Professionals. American Economic Review, 105 (2): 860-885. [IF: 2.69]
 17. Gradin, VB, Pérez, A, McFarlane, IC, Waiter, G, Engelmann, JB, Dritschel, B, Pomi, A, Matthews, K, Steele, JD (2014) Depression alters dorsal caudate responses to fairness in the ultimatum game. Psychological Medicine, 45 (6): 1241-1251. [IF: 5.43]
 16. Engelmann, JB & Pessoa, L (2014) Motivation sharpens exogenous spatial attention. Motivation Science, Vol 1(S), 64-72.

- Reprint of Engelmann and Pessoa (2007), which was selected as one of the most impactful articles in the field of Motivation Science.
- 15. Chumbley, J, Krajbich, I, Engelmann, JB, Russell, E, Van Uum, S, Koren, G, Fehr, E (2014) Endogenous cortisol predicts lower loss aversion in young men. Psychological Science, 25 (11) 2102–2105, [IF: 4.43]
- 14. Engelmann, JB*, Maciuba, B*, Vaughan, C, Oliver, A, Dunlop, BW (2013) Comorbid Posttraumatic Stress Disorder Increases Sensitivity to Long Term Losses in Patients with Major Depressive Disorder. PLoS ONE 8 (10): e78292. [IF: 3.53]
- 13. Capra, CM, Jiang, B, Engelmann, JB, Berns, GS (2013) Can Personality Type Explain Heterogeneity in Probability Distortions? Journal of Neuroscience, Psychology and Economics 6 (3): 151-166. [IF: 1.12]
- 12. Engelmann, JB & Pogosyan, M (2013) Emotion perception across cultures: the role of cognitive mechanisms. Frontiers in Psychology 4:118. [IF: 2.84]
- 11. Engelmann, JB & Hein, G (2013) Contextual and social influences on valuation and choice. Progress in Brain Research 212: 215-237. [IF: 5.1]
- 10. Engelmann, JB, Moore, S, Capra, CM, Berns, GS (2012) Differential neurobiological effects of expert advice on risky choice in adolescents and adults. Social Cognitive and Affective Neuroscience, 7 (5):557-67. [IF: 7.372]
- 9. Pogosyan, M and Engelmann, JB (2011) Cultural differences in affect intensity perception in the context of advertising. Frontiers in Psychology 2:313 [IF: 2.84]
- 8. Pessoa, L and Engelmann, JB (2010) Embedding reward signals into perception and cognition. Frontiers in Neuroscience.4:17. [3.7]
- 7. Brooks AM, Pammi VSC, Noussair C, Capra C, Engelmann JB and Berns GS (2010) From Bad to Worse: Striatal Coding of the Relative Value of Painful Decisions. Frontiers in Neuroscience 4:176. [3.7]
- 6. Engelmann, JB, & Tamir, D (2009) Individual differences in risk preference predict neural responses during financial decision-making. Brain Research, 1290: 28-51. [IF: 2.83]
- 5. Engelmann, JB, Capra, MS, Noussair, C & Berns, GS (2009) Expert Financial Advice Neurobiologically “Offloads” Financial Decision-Making under Risk. PLoS ONE 4(3): e4957. [IF: 3.53]
- 4. Engelmann, JB & Brooks, AM (2009) Behavioral and neural effects of delays during intertemporal choice are independent of probability. Journal of Neuroscience 29 (19): 6055-6057. [IF: 6.75]
- 3. Engelmann, JB*, Damaraju, E*, Padmala, S & Pessoa L (2009) Combined effects of attention and motivation on visual task performance: Transient and sustained motivational effects. Frontiers in Human Neuroscience. 3:4. [IF: 2.9] * indicates shared first authorship
- 2. Engelmann, JB & Pessoa, L (2007) Motivation sharpens exogenous spatial attention. Emotion 7 (3): 668-674. [IF: 3.37]
- 1. Engelmann, JB (2006) Personality predicts responsivity of the brain reward system. Journal of Neuroscience 26: 7775-7776. [IF: 6.75]

Book Chapters and Books

- 8. Farolfi, F, Chang, L., Engelmann, JB (2021) Trust and Contextual Emotions. In Krueger, F (ed.) *The Neurobiology of Trust*, Oxford University Press
- 7. Engelmann, JB, Mulckhuysen, M, Ting C (2019) Brain Measurement and Manipulation Methods. In Schram, A & Ule, A. (Eds.) *Handbook of Research Methods and Applications in Behavioral Economics*, Edward Elgar Publishing
- 6. Engelmann, JB and Hare, TA (2018). How are emotions integrated into choice? To appear in Davidson, R, Shackman, A, Fox, A, Lapate, R (Eds.) *The Nature of Emotion*, 2nd edition, Oxford University Press.

5. Engelmann, JB and Fehr, E (2017) The neurobiology of trust and cooperation. In Van Lange, PAM, Rockenbach, B & Yamagishi, T (Eds.) Trust in Social Dilemmas (Series in Human Cooperation), Oxford University Press.
4. Engelmann, JB (2010) Measuring Trust in Social Neuroeconomics: a Tutorial. *Hermeneutische Blätter* (1/2 2010), 225 – 242.
3. Engelmann, JB & Berns, GS (2010) Cognitive Neuroscience. The Corsini Encyclopedia of Psychology and Behavioral Sciences. Wiley.
2. Engelmann, JB (2008) Risks and Rewards, The Neurobiological Basis of their Impact on Decision-Making, VDM Verlag, ISBN 978-3-639-20290-8.
1. Engelmann, JB (2008) Neural Correlates of Incentive Motivation during Goal-directed Cognition. Ph.D. Dissertation, Psychology, Brown University

Acknowledged Contributions

Hasler, G (2011), *Neuroscience & Biobehavioral Reviews*; Perrett, DI (2010) *In Your Face: The New Science of Human Attraction*; Tiddeman, B & Perrett, DI (2002), *The Visual Computer*; Compton, RJ & Mintzer, DA (2001) *Neuropsychology*

Selected Media Coverage

Print/Online: The New York Times, Wired, Psychology Today, Yahoo News, Vox Magazine, De Volkskrant, Het Financien Dagblad, EOS Magazine

Talks

- | | |
|------|---|
| 2021 | <ul style="list-style-type: none"> • Invited talk: Amsterdam Interdisciplinary Center for Emotion (AICE), University of Amsterdam, November 2021 • Invited lecture: ONWAR, Netherlands Institute of Neuroscience, October, 2021 • Chair, symposium on Social Neuroeconomics, NeuroPsychoEconomics Annual Meeting, Amsterdam, June 2021 |
| 2020 | <ul style="list-style-type: none"> • Conference symposium: European Society for Cognitive and Affective Neuroscience, Budapest, June 2020 (postponed to 2021) |
| 2019 | <ul style="list-style-type: none"> • Invited talk: GeSiMEX Workshop, Cologne, Germany (November, 2019) • Conference Symposium: SPUDM Amsterdam (August, 2019) • Conference talk: International Society for Research on Emotion (ISRE), Amsterdam (July, 2019) • Invited talk: Neurex Strasbourg Neuroeconomics workshop (June 2019) • Invited talk: Marketing Seminar, Vrije Universiteit Amsterdam (April, 2019) • Invited talk: Social Psychology Seminar, Tilburg University (Mai, 2019) |
| 2018 | <ul style="list-style-type: none"> • Invited talk: European Parliament, Brussels, Belgium • Invited talk: ABC Summer School Social Cognition and the Brain, Amsterdam, The Netherlands • Keynote address: Copenhagen workshop on Attention and Decision Making, Copenhagen, Denmark • Invited talk: The Riga StratCom Dialogue 2018, NATO StratCom Center of Excellence, Riga, Latvia • Invited talk: Maastricht Neuroeconomics Seminar Series, Maastricht, The Netherlands |

- 2017
- Invited talk: Emotion and decision-making, Symposium for Social Decision Making, ICON, Amsterdam, The Netherlands
 - Invited talk: Symposium on “Empathy”, Department of Psychology, Leiden University, Leiden, The Netherlands
- 2016
- Invited talk: Workshop on “Brain and empathy: what else is going on”, Amsterdam University College, Amsterdam, The Netherlands
 - Invited talk: ABC symposium “Is sin original”, Amsterdam, The Netherlands
- 2015
- The First International Workshop on the Neurobiology of Social Influence, Higher School of Economics, Centre for Cognition and Decision-Making, Moscow, Russia
 - Symposium “Emotional influences on decision-making” at the International Convention of Psychological Science, Amsterdam, The Netherlands
 - Keynote: Mini-symposium on “Social Decision Making”, Department of Psychology, Leiden University, Leiden, The Netherlands
- 2014
- Invited talk: Neuroeconomics workshop, University of Amsterdam, Amsterdam, The Netherlands
 - Invited talk: Decision Neuroscience, Donders Institute for Brain, Cognition and Behavior, Nijmegen, The Netherlands
 - Invited talk: Faculty of Human Science, University of Cologne, Cologne, Germany
 - Colloquium talk: GSBE Seminar, Department of Economics, Maastricht University, Maastricht, The Netherlands
- 2013
- Invited talk: Department of Social Neuroscience, Max Planck Institute for Cognitive and Brain Sciences, Leipzig, Germany
 - Invited talk: Experimental Psychopathology and Affective Neuroscience (EPAN), Behavioural Science Institute, Radboud University Nijmegen, Nijmegen, The Netherlands
 - Invited talk: Psychoeconomics Workshop, Zeppelin University Friedrichshafen, Friedrichshafen, Germany
 - Invited talk: Symposium “Controlled by emotions: How affect and motivation regulate goal-directed action”, APS Annual Convention, Washington DC, USA
 - Invited talk: Conference “Zwischen Risiko und Sicherheit – Welches Vertrauen brauchen wir?”, Collegium Helveticum, Zurich, Switzerland
- 2012 and before
- Invited talk: Motivation and Action workshop in Copenhagen, Copenhagen, Denmark
 - Invited talk: Conference “Vertrauen im Streit der Interpretationen – Hermeneutische und methodische Probleme heutiger Vertrauensforschung”, Collegium Helveticum, Zurich, Switzerland/
 - Invited talk: Inaugural Meeting of the Empathy and Social Decision-Making Focus of the NCCR Affective Sciences, Zurich, Switzerland.
 - Invited lecture: ETH Zurich, Center for Imaging Science and Technology (CIMST), Zurich, Switzerland
 - Invited talk: Department of Systems Neuroscience, Universitätskrankenhaus Hamburg-Eppendorf, Hamburg, Germany
 - Invited talk: Emory University Neuroscience Connectivity Event, Emory University, Atlanta, GA, USA
 - Invited talk: 37th Annual Meeting of the Society for Neuroscience, San Diego, CA, USA.

- Invited talk: Inaugural Indiana Neuroimaging Symposium, Bloomington, IN, USA
- Invited talk: Pro-seminar on Mind and Brain, International Christian University, Tokyo, Japan
- Invited talk: Eastern Psychological Association, Baltimore, MD.

Conference and Symposia Organization

- 2021 Conference: Society for Neuroscience, Psychology and Economics Annual Conference, Amsterdam, NL
- 2021 Symposium: Cognitive Foundations of Economic Choice, Amsterdam, NL
- 2019 Symposium: Metacognition and Confidence, Amsterdam, NL
- 2019 Symposium: The Role of Emotions in Social Decision Making, SPUDM, Amsterdam
- 2018 Summer School: Amsterdam Brain and Cognition Summer School "Social Cognition and the Brain", Amsterdam, NL
- 2018 Symposium: Frontiers in Social Neuroscience, Amsterdam, NL
- 2017 Symposium: Social Decision Making, International Conference for Cognitive Neuroscience (ICON), Amsterdam, The Netherlands
- 2015 Symposium: Emotional influences on decision-making, International Conference of Psychological Science (ICPS), Amsterdam, The Netherlands

Journal and Grant Reviewing

Ad hoc reviewer for (for a recent list, see also my profile on [publons](#))

Neuroscience

Nature
Nature Neuroscience
Cerebral Cortex
Neuroscience and Biobehavioral Reviews
Journal of Neuroscience
Journal of Cognitive Neuroscience
NeuroImage
Human Brain Mapping
Scientific Reports

Psychology

Proceedings of the National Academy of Sciences (PNAS)
Journal of Experimental Psychology
Biological Psychology
Cognition & Emotion
Psychonomic Bulletin & Review
Motivation and Emotion
Social Psychology Quarterly
Social Cognitive and Affective Neuroscience

Economics

Experimental Economics
Management Science
Journal of Economic Psychology
Journal of Neuroscience, Psychology and Economics

Editorial Service

- Since 2019 Associate Editor Frontiers in Social Cognition (Psychiatry);
Since 2018 Consulting Editor Social Cognitive and Affective Neuroscience (SCAN, Oxford);
Since 2018 Consulting Editor Journal of Neuroscience, Psychology, and Economics (JNPE, APA);
Since 2012 Review Editor Frontiers in Decision Neuroscience;
Since 2012 Review Editor Frontiers in Psychology;

Administrative Roles and Professional Services

- 2021 **Referee**, WWTF Vienna Science and Technology Young Investigator Research Group
- 2021 **Board Member (elected)**, European Society of Social and Affective Neuroscience (ESSAN)
- 2020 **Board Member**, Amsterdam Brain and Cognition (ABC)
- 2020 **Program Director**, MSc Business Economics
- 2020 **Referee**, Israel Science Foundation
- 2019 **Co-Director** of "A Sustainable Future" (ASF) Initiative
- 2019 **Head of faculty search committee**, tenure-track position in Neureconomics (ASE)
- 2018 **Coordinator** of the Master Track *Neuroeconomics* for the MSc in Business Economics
- 2018 **Scientific Director**, ABC Summer School in Social Neuroscience
- 2017 **Academic Committee**, Consortium of European Research on Emotion (CERE), 2018
- 2016 - 2020 **Advisory Board Member**, Amsterdam Brain and Cognition (ABC), UvA
- 2011 - 2013 **Lecturer (Dozent)**, Kinder-Universität Zurich

2008 - 2009 **Postdoc Representative**, Atlanta Chapter of the Society for Neuroscience
 2005 - 2008 **Campus Representative**, Association for Psychological Science Student Caucus
 2003 - 2004 **Graduate Student Representative**, Department of Psychology, Brown University
 2001 - 2002 **Representative and Web Site Manager**, Psychology Society, University of St. Andrews
 1998 - 1999 **Representative**, Department of Philosophy and Student Representative Council, University of Aberdeen

Teaching Experience

2018 Created new Master Track in Neuroeconomics as part of the MSc in Business Economics at the Amsterdam School of Economics
 2017 Dutch University Teaching Qualification (UTQ) / Basiskwalificatie Onderwijs (BKO)

PhD Students

Chih-Chung Ting (promotor; PhD 22.02.2021, co-promotor: Mael Lebreton)
 Li-Ang Chang (promotor; PhD expected in 2022)
 Alejandro Hirmas (promotor; PhD expected in 2023)

PhD External Examiner

Fabienne Cantner (TU Munich, expected in 2023), Catalina Ratala (Erasmus University Rotterdam, 2021); Leticia Rettore Micheli (Maastrich University, 2021); Diamantis Petropoulos Petalas (Radboud University, 2020); Peter Vavra, (Radboud University, 2019); Max Hoyer (University of Amsterdam, 2018); Xu Gong (Radboud University, 2017); Michael Falling (VU Amsterdam, 2017); Kim Fairley (Radboud University, 2016).

Master- (MA, MSc) thesis and internships (selected; total MS theses supervised > 50)

Stefan v. Grüningen (MA, UZH), Fabian Keim (MA, UZH), Flurina Strasser (MA, UZH), Daniel Truttmann, (MA, UZH), Carola Hug (MA, UZH), Basil Schmid (MA, UZH), Katharina Kaiser (MA, UZH), Manuela Anderegg (MA, UZH), Mischa Schneider (MA, UZH), Felix Hermsen (MS, UM), Iris Ikink (MS, RU), Yangyang Xu (MS, UvA, ABC), Maxime Kraus (UvA, ABC), Fabienne Cantner, (UvA), Victor Fernandez (UvA), O'Jay Medina (UM, Neuroeconomics), Isabela Lara Uquilas (Uva, MBCS), Olivia Carruba (UvA, MBCS), Tiffany Mattej (UvA, MBCS), Lotte Warns (UvA, MBCS), Femke Paauwe (UvA, MBCS), Ava de Sousa (UvA, MBCS), Rolien van de Geer (UvA, MBCS)

Bachelor theses and internships

Solene Delecourt (BA, UZH), Annina Merz (BA, UZH), Andreas Ambuehl (BA, UZH), Stefan Bestler (BA, UZH), Ornella v. Matt (BA, UZH), Judith Appel (RU), Kea Helmkamp (RU), Gerrieke van de Woestijne (RU), Karin Bacily (BSc, UvA)

Courses taught and co-taught

Year	Course	Institution
2019 -	Neuroeconomic Methods (coordinator)	University of Amsterdam, Amsterdam
2018 -	Brain Organization and Cognition (coordinator)	University of Amsterdam, Amsterdam
2018 -	Matlab for Behavioral Science	University of Amsterdam, Amsterdam
2016 -	Neuroeconomics (coordinator)	University of Amsterdam, Amsterdam
2015	Affective Science and Psychopathology	BSI, Radboud University, Nijmegen
2014 - 16	Neuroscience of Behavior (BS38)	BSI, Radboud University, Nijmegen
2010 - 13	Research Seminar in Experimental Economics	University of Zurich, Switzerland
2011	Global Leadership Studies	International Christian University, Japan
2009	Research Design and Analysis	Spelman College, Atlanta, GA, USA

Guest Lectures

Year	Title	Course / Institution
2017 -	Cultural Neuroscience	Cultural Psychology, IES Abroad
2016	Introduction to Neuroeconomics	UvA, Politics, Psychology, Law and Economics (PPLE)
2010-13	Functional Neuroimaging and its Applications in Neuroscience	ETH Zurich, Center for Imaging Science and Technology (CIMST)
2009	Neuroeconomics 1: Neuroimaging Methods and the Neurobiology of Rewards	Economics and Psychology, Emory U.
2009	Neuroeconomics 2: The Neurobiology of Risk	Economics and Psychology, Emory U.
2008	Social Cognitive Neuroscience 1: Theory of Mind	Neuroeconomics, Emory University
2008	Social Cognitive Neuroscience 2: Empathy	Neuroeconomics, Emory University
2005	Programming Experiments in Cognitive Neuroscience: An Introduction	Functional Magnetic Resonance Imaging: Theory and Practice, Brown University
2004	Regression Analysis	Quantitative Methods, Brown University
2003	The Chi Square Test	Quantitative Methods, Brown University

Graduate Teaching Assistant (Tutor)

Year	Course	Instructor
2006	Quantitative Methods in Psychology	J. Wright
2005	Magnetic Resonance Imaging: Theory and Practice	L. Pessoa
2005	Brain Damage and the Mind	W. Heindel
2004	Elementary Psychology: An Introduction to Mind and Behavior	J. Wright
2004	Quantitative Methods in Psychology	J. Wright
2003	Introduction to Physiological Psychology	R. Burwell
2003	Quantitative Methods in Psychology	J. Wright

Pedagogical Training

2016 – 2017 University Teaching Qualification (BKO), University of Amsterdam

2005 **Teaching Certificate III**, Harriet W. Sheridan Center for Teaching and Learning, Brown University.

2004 **Teaching Certificate II**, Harriet W. Sheridan Center for Teaching and Learning, Brown University.

2003 **Teaching Certificate I**, Harriet W. Sheridan Center for Teaching and Learning, Brown University.

Professional Memberships

2002	Society for Neuroscience (SFN)
2005	Association for Psychological Science (APS)
2008	Society for Neuroeconomics
2012	Swiss Society for Neuroscience
2014	European Brain and Behavior Society (EBBS)
2014	Society for Social Neuroscience (S4SN)
2015	American Economic Association (AEA)
2018	European Society for Social and Affective Neuroscience (ESSAN)
2020	Economic Science Association (ESA)
2021	European Society of Social and Affective Neuroscience (ESSAN)