

Dr. Lei Zhang | 张磊

PERSONAL DETAILS

Email: lei.zhang@univie.ac.at Website: lei-zhang.net
Twitter: [@lei_zhang_lz](https://twitter.com/lei_zhang_lz) Github: [@lei-zhang](https://github.com/lei-zhang)
Google Scholar: [Lei Zhang | 张磊](https://scholar.google.com/citations?user=LeiZhang) Publons: [1241390/lei-zhang](https://publons.com/1241390/lei-zhang)

EMPLOYMENT

2022–present **Lise Meitner Senior Postdoctoral Fellow**
Social, Cognitive and Affective Neuroscience Unit (SCAN-Unit), Faculty of Psychology, University of Vienna (UNIVIE), Vienna, Austria

2019–2021 **Postdoctoral Researcher & Lecturer**
SCAN-Unit, UNIVIE

2019–present **Guest Lecturer**
Institute of Systems Neuroscience, University Medical Center Hamburg-Eppendorf (UKE), Hamburg, Germany

2019–2020 **Guest Lecturer**
Max Planck School of Cognition, Leipzig, Germany

2019–2020 **Adjunct Researcher**
Department of Psychology, University of Tromsø (UiT), Tromsø, Norway

2018 **Postdoctoral Researcher**
Institute of Systems Neuroscience, UKE, Hamburg, Germany

2016–2017 **Roche intern for Scientific Exchange (RiSE)**
Neuroscience and Rare Diseases, F. Hoffmann-La Roche AG, Basel, Switzerland

2013–2017 **Predoctoral Researcher**
Institute of Systems Neuroscience, UKE, Hamburg, Germany

2012–2013 **Predoctoral Researcher**
Basque Center on Cognition, Brain & Language (BCBL), San Sebastián, Spain

EDUCATION

2014–2018 **Ph.D. Cognitive Neuroscience (Dr. rer. biol. hum.), *summa cum laude***
University of Hamburg, Hamburg, Germany; Supervisor: Jan Gläscher

2012–2013 **M.Sc. Cognitive Neuroscience**
University of the Basque Country, San Sebastián, Spain

2007–2011 **B.Sc. Psychology**
Beijing Normal University, Beijing, China

COMPETITIVE FELLOWSHIPS, HONORS, AND AWARDS

2021 Nominee for APS Rising Stars, Association for Psychological Science

2021 SIPS Commendation award, recipient for the *Chinese Open Science Network* (committee member), Society for the Improvement of Psychological Science.

2020 SfN Trainee Professional Development Award, Society for Neuroscience.

2020 Teaching Award for Early Career Researchers (€ 300); also nominee for the “Corona Award” New Teaching, UNIVIE.

2020 SIPS Commendation award, recipient for the *BayesCog* lecture series (sole

	contributor), Society for the Improvement of Psychological Science.
2020	Nominee for Early Career Award, International Social Cognition Network, ISCON
2019	Chinese government award for outstanding dissertation abroad (\$ 6,000).
2019	Fellow, Kavli Summer Institute in Cognitive Neuroscience ("Brain Camp"), Santa Barbara, CA, USA.
2018	Fellow of Advanced Scientific Programming in Python, G-Node. Camerino, Italy.
2014	Fellow, European Summer School on "Computational Modeling of Cognition with Applications to Society". Laufen, Germany.
2014	Fellow, Human Brain Project (HBP) Training School. Alpbach, Austria.
2010	National Scholarship for Undergraduate Students (\$1,000), China.

FUNDING

2021	Finalist, Collegium Helveticum Junior Fellowship (CHF 81,340), Switzerland
2021	Lise Meitner Fellowship (PI: € 177,980), Austrian Science Fund (FWF), Austria
2021	Faculty Research Support Grant (PI: € 2,000) UNIVIE, Austria
2020	Volkswagen funding initiative "Symposia & Summer Schools" (total: € 21,000; co-PI share: € 3,000), Volkswagen Foundation, Germany
2019	Researchers Career Grant (PI: € 2,300), Austrian Research Promotion Agency (FFG), Austria
2018	Independent Postdoc Fellowship (€ 56,000), UKE, Germany
2013–2016	Graduate Fellowship (€ 43,000), German Research Foundation (DFG), Germany
2012–2013	Graduate Fellowship (€ 16,000), BCBL, Spain
2009–2011	National Innovation Experiment Program (€ 1,400), China
2009–2010	BNU Undergraduate Research Fund (€ 250), China

CERTIFICATES, TRAINING SCHOOLS, AND COURSES

2021	Basic Teaching Qualification for Junior Staff, Teaching in Higher Education, UNIVIE
2020	NeuroMatch Academy summer school on computational neuroscience (online)
2020	Computational Psychiatry Course, ETH Zurich, Switzerland
2015	Statistical Parametric Mapping (SPM) Course. ETH Zurich, Switzerland
2014	Statistical Analysis of fMRI Data. Coursera
2013	fMRI Data Acquisition and Analysis. Lübeck, Germany

PUBLICATIONS

* = Equal contribution. As of 12/2021: ResearchGate score = 26.10 (>82.5% all members).

Preprints / under review

Zhao, Y., **Zhang, L.**, Rütgen, M., Sladky, R., & Lamm, C. (2021). Effective connectivity reveals distinctive patterns in response to others' genuine affective experience of disgust as compared to pain. *bioRxiv*. DOI: [10.1101/2021.09.03.458875](https://doi.org/10.1101/2021.09.03.458875)

Mitter, B., **Zhang, L.**, Bauer, P., Baca, A., & Tschan, H. (under revision) Modeling the Relationship between Load and Work Capacity in Resistance Training: A Bayesian Analysis.

Kreis, I., **Zhang, L.**, Mittner, M., Syla, L., Lamm, C., & Pfuhl, G. (2020). Aberrant uncertainty processing is linked to psychotic-like experiences, autistic traits and reflected in pupil dilation. *OSF Preprints*. DOI: [10.31219/osf.io/nc2rx](https://doi.org/10.31219/osf.io/nc2rx)

Zhou, L.*, **Zhang, L.***, Su, Y., & Liang, ZY. (2019). Is zero void? Attentional mechanism of hidden-zero

effect in risky decision-making. *PsyArXiv*. DOI: [10.31234/osf.io/pmhsa](https://doi.org/10.31234/osf.io/pmhsa)

Journal articles

14. Schmalz, X., Manresa, J., & **Zhang, L.** (2021). What is a Bayes Factor? *Psychological Methods*. DOI: [10.1037/met0000421](https://doi.org/10.1037/met0000421). Preprint: [10.31219/osf.io/vgqbt](https://doi.org/10.31219/osf.io/vgqbt)
13. Joue, G., Chakroun, K., Bayer, J., Gläscher, J., **Zhang, L.**, Fuss, J., Hennies, N., Sommer, T. (2021). Sex differences and exogenous estrogen influence learning and brain responses to prediction errors. *Cerebral Cortex*. DOI: [10.1093/cercor/bhab334](https://doi.org/10.1093/cercor/bhab334)
12. Zhao, Y., **Zhang, L.**, Rütgen, M., Sladky, R., & Lamm, C. (2021). Neural dynamics between anterior insular cortex and right supramarginal gyrus dissociate genuine affect sharing from perceptual saliency of pretended pain. *eLife*, 10, e69994. DOI: [10.7554/eLife.69994](https://doi.org/10.7554/eLife.69994), Preprint: [10.1101/2021.04.30.441951](https://doi.org/10.1101/2021.04.30.441951)
11. Yao, Y-Y., Chopurian, V., **Zhang, L.**, Lamm, C., & Heekeren, H. (2021). Effects of non-invasive brain stimulation on visual perspective taking: A meta-analytic study. *NeuroImage*, 242, 118462. DOI: [10.1016/j.neuroimage.2021.118462](https://doi.org/10.1016/j.neuroimage.2021.118462), Preprint: [s10.1101/2021.04.24.441219](https://doi.org/10.1101/2021.04.24.441219)
10. Kreis, I., **Zhang, L.**, Moritz, S. & Pfuhl, G. (2021). Spared performance but increased uncertainty in schizophrenia: Evidence from a probabilistic decision-making task. *Schizophrenia Research*, DOI: [10.1016/j.schres.2021.06.038](https://doi.org/10.1016/j.schres.2021.06.038), Preprint: [10.31219/osf.io/qaupb](https://doi.org/10.31219/osf.io/qaupb)
9. Zhao, Y., Rütgen, M., **Zhang, L.**, & Lamm, C. (2021). Pharmacological fMRI provides evidence for opioidergic modulation of discrimination of facial pain expressions. *Psychophysiology*, 58(2), e13717. DOI: [10.1111/psyp.13717](https://doi.org/10.1111/psyp.13717). Preprint: [10.31234/osf.io/uj75y](https://doi.org/10.31234/osf.io/uj75y)
8. Crawley, D.*, **Zhang, L.***, Emily, J., ..., den Ouden, H., Loth, E., & the EU-AIMS LEAP group (2020). Modeling cognitive flexibility in autism spectrum disorder and typical development reveals comparable developmental shifts in learning mechanisms. *PLoS Biology*, 18(10), e3000908. DOI: [10.1371/journal.pbio.3000908](https://doi.org/10.1371/journal.pbio.3000908). Preprint: [10.31234/osf.io/h7jcm](https://doi.org/10.31234/osf.io/h7jcm)
7. **Zhang, L.**, Gläscher, J. (2020). A brain network supporting social influences in human decision-making. *Science Advances*, 6(34), eabb4159. DOI: [10.1126/sciadv.abb4159](https://doi.org/10.1126/sciadv.abb4159). Preprint: [10.1101/551614](https://doi.org/10.1101/551614). [Featured by: Soltani, A. (2020). Learning from Others, but with What Confidence? *Trends in Cognitive Sciences*. 24(12), 963–964. DOI: [10.1016/j.tics.2020.09.011](https://doi.org/10.1016/j.tics.2020.09.011)]
6. **Zhang, L.***, Lengersdorff, L.*, Mikus, N., Gläscher, J., & Lamm, C. (2020). Using reinforcement learning models in social neuroscience: frameworks, pitfalls, and suggestions of best practices. *Social Cognitive and Affective Neuroscience*, 15(6), 695–707. DOI: [10.1093/scan/nsaa089](https://doi.org/10.1093/scan/nsaa089). Preprint: [10.31234/osf.io/uthw2](https://doi.org/10.31234/osf.io/uthw2)
5. Botvinik-Nezer, R., Holzmeister, F., Camerer, C. F., ..., **Zhang, L.**, ..., Nichols T. E., Poldrack, R. A., Schonberg T. (2020). Variability in the analysis of a single neuroimaging dataset by many teams. *Nature*, 582, 84–88. DOI: [10.1038/s41586-020-2314-9](https://doi.org/10.1038/s41586-020-2314-9). Preprint: [10.1101/843193](https://doi.org/10.1101/843193)
4. Bayer, J., Rusch, T., **Zhang, L.**, Gläscher, J., & Sommer, T. (2020). Dose-dependent effects of estrogen on prediction error related neural activity in the nucleus accumbens of healthy young women. *Psychopharmacology*, 237(3), 745–755. DOI: [10.1007/s00213-019-05409-7](https://doi.org/10.1007/s00213-019-05409-7)
3. Zhou, L., Li, AM., **Zhang, L.**, Li, S., & Liang, ZY. (2019). Similarity in processes of risky choice and intertemporal choice: The case of certainty effect and immediacy effect. *Acta Psychologica Sinica*. 51(3), 337–352. DOI: [10.3724/SP.J.1041.2019.00337](https://doi.org/10.3724/SP.J.1041.2019.00337)
2. Hu, Y., He, L.*, **Zhang, L.***, Wölk, T., Dreher, J. C., & Weber, B. (2018). Spreading inequality: Neural computations underlying paying-it-forward reciprocity. *Social Cognitive and Affective Neuroscience*, 13(6), 578–589. DOI: [10.1093/scan/nsy040](https://doi.org/10.1093/scan/nsy040)
1. Ahn, W.-Y., Haines, N., & **Zhang, L.** (2017). Revealing neurocomputational mechanisms of

reinforcement learning and decision-making with the hBayesDM package. *Computational Psychiatry*, 1, 24–57. DOI: [10.1162/CPSY_a_00002](https://doi.org/10.1162/CPSY_a_00002). Preprint: [10.1101/064287](https://doi.org/10.1101/064287)

Conference proceedings

2. **Zhang, L.**, Kandil, F., Hilgetag, C.C., & Gläscher, J. (2019). The causal role of temporoparietal junction in computing social influence in human decision-making. *Cognitive Computational Neuroscience (CCN 2019)*. Berlin, Germany. DOI: [10.32470/CCN.2019.1120-0](https://doi.org/10.32470/CCN.2019.1120-0)
1. **Zhang, L.**, Martínez, A., & Salillas, E. (2014). Brain potentials reveal audiovisual integration in bilinguals on arithmetic fact retrieval. *Proceedings of the 2014 IEEE International Conference on Multisensor Fusion and Information Integration for Intelligent Systems (MFI)*, pp. 1–6. DOI: [10.1109/MFI.2014.6997702](https://doi.org/10.1109/MFI.2014.6997702)

Commentaries, books & book chapters

3. **Zhang, L.**, Gläscher, J. (*forthcoming*). Social influence in human decision-making, in Oxford Research Encyclopedia of Neuroscience. Oxford University Press. Oxford, UK. (chapter invited).
2. **Zhang, L.**, Redžepović, S., Rose, M., & Gläscher, J. (2018). Zen and the Art of Making a Bayesian Espresso. *Neuron*, 98(6), 1066–1068. DOI: [10.1016/j.neuron.2018.06.023](https://doi.org/10.1016/j.neuron.2018.06.023)
1. Zheng, X., **Zhang, L.**, & Jiang, W. (2016). Health psychology. China Light Industry Press. Beijing, China. [Book translation of Brannon, L., Feist, J., & Updegraff, J. (2013). Health psychology: An introduction to behavior and health. United States: Cengage Learning.]

ORGANIZATION OF CONFERENCES AND SYMPOSIA

- | | |
|-----------------|---|
| Committee Chair | 4 th Chinese Association for Psychological & Brain Science (CAPBS) annual meeting (online), 14–15, November 2020 |
| Committee | 1 st Computational Psychiatry Hack (CP Hack), 06–11, September 2021
2 nd CAPBS NeuroChat online conference, 28–30, May 2021
Symposium on computational psychiatry (online), 17, April 2021
Symposium on social computational neuroscience (online), 6, November 2020
NeuroSync online conference: Interpersonal Neuroscience in the Social World. 13, June 2020
1 st CAPBS NeuroChat online conference, 24–26, April 2020
3 rd Chinese Association for Psychological & Brain Science (CAPBS) annual meeting. Utrecht, the Netherlands, 16–17, November 2019 |
| Symposium Chair | “What do you desire? Multiple facets of motivation in social decision-making”, 5 th conference of the European Society for Cognitive and Affective Neuroscience (ESCAN), Budapest, Hungary, 23–26, June 2021 (online) |

CONFERENCE PRESENTATIONS (SELECTION)

* = Equal contribution

- Zhang, L.**, Kandil, F., Hilgetag, C.C., & Gläscher, J. (2021). The left temporoparietal junction causally supports goal emulation in human observational learning. *Poster to be presented at the Society for Neuroscience Global Connectome (SfN Global Connectome)*, online.
- Zhang, L.**, Hartmann, H., Rütgen, R., & Lamm, C. (2021). Representational patterns in human visual cortex and their representational connectivity during empathic responses to picture-based pain. *Poster to be presented at International Association for the Study of Pain (IASP) World Congress on Pain* (cancelled due to Covid-19). Amsterdam, the Netherlands.
- Zhang, L.**, Gläscher, J. (2020). Neurocomputational mechanisms of social influence in goal-directed learning. *Talk presented at Neuromatch Conference 2020 (neuromatch.io)*.

- Zhang, L.,** Kandil, F., Hilgetag, C.C., & Gläscher, J. (2019). The causal role of temporoparietal junction in computing social influence in human decision-making. *Poster presented at Symposium on "Biology of Decision Making (SBDM)*. Oxford, UK.
- Zhang, L.,** Gläscher, J. (2018). Neurocomputational mechanisms of social influence in goal-directed learning. *Poster (poster spotlight) presented at FENS Spring Brain Conference: Computational Neuroscience of Prediction*. Rungstedgaard, Denmark.
- Zhang, L.,** Hipp, J., Taylor, K., Chatham, C., & Bolognani, F. (2017). Age-binned normalization of Vineland™-II increases variability in standard scores: Implications for clinical trials in Autism Spectrum Disorder (ASD). *Poster presented at The International Meeting for Autism Research (IMFAR)*, San Francisco, CA, USA.
- Zhang, L.,** Gläscher, J. (2015). Modeling social influence on human decision-making with reinforcement learning theory: A Bayesian perspective. *Poster presented at the Society for Neuroscience Annual meeting (SfN 2015)*, Chicago, IL, USA.
- Zhang, L.,** Gläscher, J. (2014). Reinforcement learning signals of social influence on human decision-making. *Poster presented at the Bernstein Conference 2014*, Göttingen, Germany.
- Zhang, L.,** Martínez, A., & Salillas, E. (2014). The role of finger-based number representations in online arithmetic facts retrieval. *Poster presented at the 20th Annual Meeting of the Organization for Human Brain Mapping (OHBM)*, Hamburg, Germany.

INVITED TALKS

- 03 / 2022 Department of Biological and Medical Psychology, Faculty of Psychology, University of Bergen, Bergen, Norway
- 03 / 2022 Institute of Psychology, Goethe University Frankfurt, Frankfurt, Germany
- 02 / 2022 Neuroeconomics Seminar, Zurich Center for Neuroeconomics, University of Zurich, Switzerland
- 01 / 2022 Brownbag Cognitive Neuroscience Seminar, George Washington University, DC, USA (online)
- 12 / 2021 Institute of Science and Technology for Brain-Inspired Intelligence (ISTBI), Fudan University, Shanghai, China (online)
- 10 / 2021 Prediction and Learning Lab (PI: Rebecca Lawson), Department of Psychology, University of Cambridge, UK (online)
- 10 / 2021 Computational & Mathematical Psychology Lab, Institute for Cognitive and Brain Sciences, Shahid Beheshti University, Tehran, Iran (online)
- 09 / 2021 Cooperation Colloquia, online talk series on interdisciplinary cooperation research (online)
- 07 / 2021 Tianqiao and Chrissy Chen Institute (TCCI) Next Question Symposium, "Social cognition and behavior" (online)
- 06 / 2021 Max Planck Institute for Biological Cybernetics & University of Tübingen, Tübingen, Germany (online)
- 05 / 2021 Faculty of Psychology and Educational Sciences, Katholieke Universiteit (KU) Leuven, Leuven, Belgium (online)
- 03 / 2021 Computational psychiatry online journal club (CPoJC)
- 02 / 2021 Friedman Brain Institute, Icahn School of Medicine at Mount Sinai, New York, NY, USA (*Job talk*; Top-3 shortlist for an assistant professorship on computational psychiatry) (online)
- 12 / 2020 State Key Laboratory of Cognitive Neuroscience and Learning, Beijing Normal

	University, Beijing, China (<i>Job talk</i> for an associate professorship on cognitive neuroscience) (online)
11 / 2020	Center for Brain Disorder & Cognitive Science, Shenzhen University, Shenzhen, China (online)
11 / 2020	Computational Psychiatry Unit (PI: Xiaosi Gu) & Affective Neuroscience Lab (PI: Daniela Schiller), Icahn School of Medicine at Mount Sinai, New York, NY, USA (online)
11 / 2020	School of Psychology & Cognitive Sciences, Peking University, Beijing, China (online)
08 / 2020	Neural Computing & Control Lab (PI: Quanying Liu), Southern University of Science and Technology, Shenzhen, China (online)
08 / 2020	Institute of Science and Technology for Brain-Inspired Intelligence (ISTBI), Fudan University, Shanghai, China (online)
05 / 2020	Chinese Open Science Network talk series (online)
04 / 2020	Neurochat 2020 Chinese Association for Psychological & Brain Science (online)
01 / 2020	Cognition Academy, Max Planck School of Cognition, Berlin, Germany
11 / 2019	OnNeuro webinar, Ohio State University, OH, USA (online)
10 / 2019	Max Planck Institute for Human Cognitive and Brain Sciences, Leipzig, Germany
09 / 2019	Decision Neuroscience Lab (PI: Sebastian Gluth), University of Basel, Basel, Switzerland
06 / 2018	Learning & Decision-making Lab (PI: Hanneke den Ouden), Donders Institute for Brain, Cognition and Behaviour, Radboud University, Nijmegen, The Netherlands
05 / 2018	Neuroeconomics Lab (PI: Jean-Claude Dreher), CNRS, Lyon, France
08 / 2017	Loth Lab (PI: Eva Loth), King's College London, London, UK
06 / 2017	Roche NORD Research Forum, Basel, Switzerland
06 / 2016	Internal seminar at UKE, Hamburg, Germany
08 / 2015	International workshop on Neurobiology of Social Influence, Moscow, Russia

PROFESSIONAL AFFILIATIONS AND MEMBERSHIPS

2021-present	Society for Social Neuroscience (S4SN)
2020–2021	Social & Affective Neuroscience Society (SANS)
2020–2021	International Association for the Study of Pain (IASP)
2020–2021	Society for the Improvement of Psychological Science (SIPS)
2020	Cognitive Science Society (CSS)
2018–2022	European Society for Cognitive and Affective Neuroscience (ESCAN)
2014–2017	Bernstein Association for Computational Neuroscience
2015, 2020	Society for Neuroscience (SfN)
2014	Organization for Human Brain Mapping (OHBM)
2014–present	European Society of Social and Affective Neuroscience (ESSAN)
2013	Society for the Neurobiology of Language (SNL)

COMMITTEE SERVICE

2022–2024	eLife Community Ambassador
2021–present	OHBM Student and Postdoc Special Interest Group (SP-SIG)
2021–present	S4SN Open Science Committee, Society for Social Neuroscience
2021	S4SN annual conference award committee, Society for Social Neuroscience

EDITORIAL SERVICES

Review records can be found on my [Publons](#).

Review editor	Frontiers in Psychology
Ad-hoc Reviewer	eLife (member of eLife early-career reviewer pool in neuroscience) • PLOS Computational Biology • NeuroImage • Journal of Mathematical Psychology • Journal of Experimental Psychology: General • Journal of Experimental Psychology: Learning, Memory, and Cognition • Cerebral Cortex • Cortex • Royal Society Open Science • Social, Cognitive and Affective Neuroscience • Advances in Psychological Science • Autism Research • Biological Psychology • Frontiers in Psychiatry • Journal of Consulting and Clinical Psychology • Scientific Reports • PLOS ONE • PsyCh Journal
Co-reviewer	Nature Communications • Proceedings of the National Academy of Sciences • Journal of Neuroscience • NeuroImage
Grant reviewer	European Research Council Starting Grant (ERC-StG) 2021
Conference Reviewer	Cognitive Computational Neuroscience (CCN) 2019; Chinese Association for Psychological & Brain Science (CAPBS) 2019 & 2020

TEACHING

since 2021	Cognitive Modeling Academy Hamburg (CMAH) , 6-day summer school Regular course faculty member, on topics of hierarchical (Bayesian) modeling, model development, model validation
since 2020	Advanced Data Analysis Theory and empirical research (Mind and Brain track; master's level; 8 ETCS). UNIVIE, Vienna, Austria
2019–2020	Experimental Design and Statistics Introductory course for first-year PhD students. Max Planck School of Cognition. Leipzig, Germany
since 2019	Biological Basis of Experience and Behavior: Decision Neuroscience Introductory seminar (bachelor's level; 6 ETCS). UNIVIE, Vienna, Austria
since 2019	Bayesian Statistics and Hierarchical Bayesian Modeling for Psychological Science (available on YouTube) Advanced seminar (master's level; 4 ETCS). UNIVIE, Vienna, Austria
since 2016	Workshop on Bayesian statistics and Bayesian cognitive modeling 2022: Goethe University Frankfurt, Germany; UNIVIE, Vienna, Austria; 2019: Peking University, Beijing, China; Nanjing University, Nanjing, China; UNIVIE, Vienna, Austria; 2018: UiT, Tromsø, Norway; CNRS, Lyon, France; 2016–2021: UKE, Hamburg, Germany
2018	Workshop on Reinforcement learning: From theory to implementation UiT, Tromsø, Norway
2017	Tutorial on Modeling reinforcement learning and decision-making tasks with the hBayesDM package King's College London, London, UK
2014	Workshop on Intro2Matlab for psychologists Institute of Psychology, Chinese Academy of Science, Beijing, China

TECHNICAL SKILLS

Programming R, Stan, Matlab, Python, JAGS, and Shell scripting
Software Skills hBayesDM, SPM, FSL, Cogent, Psychophysics Toolbox, Microsoft Certified Application Specialist (MCAS) in Microsoft Word 2007, Google Power Searcher, Windows OS, Linux OS, Mac OS, and HPC Cluster

IMPACT, OUTREACH, AND DISSEMINATION

Ranked top 10% global reach for scientific impact; see my [ImpactStory](#) profile for a summary.

2020–present COS Ambassador, Center for Open Science
2020 Communication & outreach of [Neuromatch Academy](#)
2020–present Member of [The AI Guild](#)
2019–present Curator of the official Twitter account [SCAN-Unit](#) (1000+ followers)
2019–present Podcast appearance at [BrainCoffee](#) & [CallingFrom](#)
2018–present Core member of the Chinese Open Science Network
2015–2017 Nacht des Wissens (Night of knowledge), UKE, Hamburg, Germany

DIVERSITY, EQUALITY, AND INCLUSION

2021–present Network member, [ALBA Network](#) (diversity and equality in neurosciences)
08 / 2021 Panel member, ALBA Panel discussion on Diversity in Central and East Europe in the 21st century: challenges and solutions, FENS Regional meeting
2020 Nominee for the ALBA-FKNE Diversity Prize