

ZHI-LIN SU 蘇致霖

Curriculum Vitæ (08 January 2026)

PhD Candidate

Centre for Human Brain Health
University of Birmingham



zhilin.zl.su@gmail.com



zhilinsu.com



0000-0001-6941-0970

EDUCATION

2022–now

PhD Psychology

Centre for Human Brain Health, University of Birmingham, UK

- Thesis: *The Behavioural and Neurocomputational Mechanisms of Social Learning and Group Decision-Making*
- Supervisors: Prof. Patricia Lockwood, Prof. Matthew Apps, & Dr Todd Vogel

2018–2020

MSc Cognitive Neuroscience

2nd in cohort (GPA: 4.21/4.30)
Graduate Institute of Brain and Mind Sciences, National Taiwan University, Taiwan

- Dissertation: *The Neural Mechanisms Underlying the Influence of Self Affective States on Empathic Responses*
- Supervisor: Dr Ming-Tsung Tseng

2015–2018

BSc Psychology

2nd in cohort (GPA: 4.20/4.30)
Department of Psychology, National Taiwan University, Taiwan

- Early graduation (completed a four-year programme within only three years)
- Two-year training in Economics

EMPLOYMENT

2020–2022

Research Assistant

Language Neuroscience Lab, National Taiwan University, Taiwan

- Analysed neurocognitive developmental differences between monolingual and bilingual children using fNIRS, in collaboration with University of Michigan
- Supervisors: Prof. Tai-Li Chou & Dr Li-Ying Fan

HONOURS

2025

125th Anniversary Travel Fund Award: University of Birmingham (350 GBP).
Runner-up, Excellence in Discovery Science Award for an Early-Career Researcher: School of Psychology, University of Birmingham.

Neuroeconomics Summer School Scholarship: INSEAD (500 EUR).

2024

Guarantors of Brain Travel Grant: Brain: the Charity (600 GBP).
Best Poster Award: British Association for Cognitive Neuroscience (50 GBP).
Postgraduate Research Student Travel Fund Award: University of Birmingham (590 GBP).

2022–now

Government Scholarship for Overseas Study¹: Ministry of Education in Taiwan (~200,000 USD). 1 p/yr, nationally competitive.

¹Full funding for four-year doctoral studies

2020 **Excellent Teaching Assistant Award**²: National Taiwan University (135 GBP).

2016, 2017, 2018 **Presidential Awards**³: Department of Psychology, National Taiwan University (210 GBP).

2018 **Travel Grants**: College of Science, National Taiwan University (135 GBP).

2016 **Chin-Yi Chu & Tain-Jy Chen Scholarship**⁴: Department of Economics, National Taiwan University (270 GBP).

PUBLICATIONS

Equal contributions are indicated using*, while joint supervision is denoted using†. Publications prior to 2026 were published under the name of Zhilin Su (**Su Z**).

in press 4. **Su Z** & Lockwood PL. (in press). The neuroeconomics of social influence and contagion. In Fareri DS, Smith DV, & Lockwood PL (Eds), *Neuroeconomics: Core topics and current directions*. Springer Nature.
Preprint: <https://osf.io/preprints/psyarxiv/tgmj3>.

2025 3. **Su Z**, Garvert MM, Zhang L, Vogel TA, Cutler J, Husain M, Manohar SG, & Lockwood PL. (2025). Dorsomedial and ventromedial prefrontal cortex lesions differentially impact social influence and temporal discounting. *PLOS Biology*.
DOI: [10.1371/journal.pbio.3003079](https://doi.org/10.1371/journal.pbio.3003079).

2024 2. **Su Z**, Garvert MM, Zhang L, Manohar SG, Vogel TA, Thomas L, Balsters JH, Husain M, Apps MAJ, & Lockwood PL. (2024). Older adults are relatively more susceptible to impulsive social influence than young adults. *Communications Psychology*.
DOI: [10.1038/s44271-024-00134-0](https://doi.org/10.1038/s44271-024-00134-0).

under revision 1. Hsieh Y-C*, Konovalov A*, **Su Z-L**, Manohar SG, Apps MAJ, Husain M, Ruff CC†, & Lockwood PL†. (under revision). Preserved mentalising during strategic interactions after medial prefrontal cortex damage.

INVITED TALKS

2025 **Grabenhorst lab meeting**: Department of Experimental Psychology, University of Oxford, UK.

Departmental seminar: Department of Psychology, Soochow University, Taiwan.

CONFERENCE PRESENTATIONS

2025 12. **Su, Z**, Berry E, Vogel TA, Apps MAJ, & Lockwood PL. (November, 2025). *Effects of environmental richness on consensus formation in group patch foraging*. [Poster]. The Mechanistic Basis of Foraging Conference, Birmingham, UK.

11. **Su Z**, Garvert MM, Zhang L, Vogel TA, Cutler J, Husain M, Manohar SG, & Lockwood PL. (September, 2025). *Dorsomedial and ventromedial prefrontal cortex lesions differently impact social influence and temporal discounting*. [Poster]. Annual Meeting of Society for Social Neuroscience (S4SN), Lisbon, Portugal.

²Selected from ~700 teaching assistants based on feedback from the instructor and students in each semester

³Awarded to students ranking top 5% in department in semester

⁴Awarded to students with an outstanding record of academic performance in Economics

2024

10. Lin M-M, **Su Z**, & Tseng M-T. (April, 2025). *Social comparison contexts influence empathy for pain: an fMRI research*. [Poster]. Annual Meeting of Social and Affective Neuroscience Society (SANS), Chicago, IL, USA.
9. **Su Z**, Garvert MM, Zhang L, Vogel TA, Cutler J, Husain M, Manohar SG, & Lockwood PL. (October, 2024). *Dorsomedial and ventromedial prefrontal cortex lesions differently impact social influence and temporal impulsivity*. [Poster]. Annual Meeting of Society for NeuroEconomics (SNE), Cascais, Portugal.
8. **Su Z**, Garvert MM, Zhang L, Vogel TA, Cutler J, Husain M, Manohar SG, & Lockwood PL. (October, 2024). *Dorsomedial and ventromedial prefrontal cortex lesions differently impact social influence and temporal impulsivity*. [Poster]. Annual Meeting of British Association of Cognitive Neuroscience, London, UK. <**Best Poster Award**>
7. Lin M-M, **Su Z**, & Tseng M-T. (August, 2024). *Effects of emotions in the self on empathy: the role of social comparison*. [Poster]. International Association for the Study of Pain (IASP) World Congress on Pain, Amsterdam, Netherlands.
6. **Su Z**, Garvert MM, Zhang L, Vogel TA, Cutler J, Husain M, Manohar SG, & Lockwood PL. (June, 2024). *Dorsomedial prefrontal cortex (dmPFC) has a causal role in social influence*. [Short talk]. School of Psychology Research Impact Event, University of Birmingham, Birmingham, UK.

2023

5. **Su Z**, Garvert MM, Zhang L, Manohar SG, Vogel TA, Thomas L, Balsters JH, Husain M, Apps MAJ, & Lockwood PL. (October, 2023). *Older adults are more susceptible to impulsive social influence*. [Poster]. International Conference on Motivational and Cognitive Control, Lyon, France.
4. **Su Z**, Garvert MM, Zhang L, Manohar SG, Vogel TA, Thomas L, Balsters JH, Husain M, Apps MAJ, & Lockwood PL. (July, 2023). *Older adults are more susceptible to impulsive social influence*. [Poster]. School of Psychology Research Impact Event, University of Birmingham, Birmingham, UK.

2021

3. **Su Z** & Tseng M-T. (April, 2021). *The neural mechanisms underlying the influence of self affective states on empathic responses*. [Poster]. Annual Meeting of Social and Affective Neuroscience Society (SANS), Santa Barbara, CA, USA. (online)

2020

2. **Su Z** & Tseng M-T. (October, 2020). *The neural mechanisms underlying the influence of self affective states on empathic responses*. [Poster]. Annual Conference of Taiwanese Psychological Association, Taipei, Taiwan. (online)

2018

1. **Su Z** & Yeh C-I. (May, 2018). *The influence of top-down factors on the interpersonal touch experience*. [Poster]. Joint Conference of PKU/NTU/CUHK Psychology Departments, Hong Kong.

TEACHING EXPERIENCE

2025

Guest Lecturer, General Psychology, Soochow University, Taiwan.

2020

Computer Practical Tutor, Research Methods B, University of Birmingham, UK.

Teaching Assistant⁵, Fundamentals of English Writing, National Taiwan University, Taiwan.

2019

Teaching Assistant, Critical Thinking into Critical Writing, National Taiwan University, Taiwan.

⁵Received Excellent Teaching Assistant Award

ADDITIONAL TRAININGS

2025

Neuroeconomics Summer School, INSEAD, France.

2024

Birmingham-Leiden Computational Social Cognition Summer School, University of Birmingham, UK.

2022

Computational Psychiatry Course⁶, Translational Neuromodeling Unit, University of Zurich & ETH Zurich, Switzerland.**Computational Neuroscience Course**, Neuromatch Academy (online).**JOURNAL AD HOC REVIEWER**

PNAS (co-reviewing with supervisor)*Journal of Experimental Psychology: General* (co-reviewing with postdoc)**SKILLS**

Programming

R, Python (oTree), Stan, MATLAB, JavaScript

Computer

JASP, Presentation, E-Prime, PsychoPy, L^AT_EX

Languages

Mandarin (native), English (fluent, IELTS 8.0), French (basic, DELF A2)

⁶Won the mini competition of the tutorial session ‘Reinforcement Learning using the hBayesDM Package’ using R