CURRICULUM VITAE

Toby Prike

CONTACT INFORMATION

School of Psychology, The University of Adelaide, Adelaide, South Australia, Australia, 5005

EDUCATION

Doctor of Philosophy (Research)

Completed the requirements for a PhD in Cognitive Psychology Thesis Title: *Was That Just a Strange Coincidence or am I Psychic? Examining the Relationships Between Anomalistic Belief, Reasoning, and Cognitive Bias* Primary Supervisor: Dr. Michelle M. Arnold (Flinders University) Associate Supervisor: Dr. Paul Williamson (Flinders University) SPA Lab, College of Education, Psychology, and Social Work, Flinders University, South Australia

Bachelor of Psychological Science (Honours) First Class

Supervisor: Dr. Michelle M. Arnold School of Psychology, Flinders University, South Australia

Bachelor of Psychological Science

School of Psychology, Social Work, and Social Policy, University of South Australia, South Australia

RESEARCH INTERESTS

Cognition (both basic and applied); misinformation; belief formation and maintenance; reasoning; metacognition; cognitive bias; social influence; migration

EMPLOYMENT HISTORY

Lecturer

Working as a Lecturer in a balanced academic position School of Psychology, University of Adelaide

Research Associate

Working on the Australian Research Council funded project: Combating Misinformation – Designing a Toolkit to Address a Global Problem School of Psychological Science, University of Western Australia

Research Fellow

Working on the European Research Council funded project: Bayesian Agent-Based Population Studies: Transforming simulation models of human migration Department of Social Statistics and Demography, University of Southampton

2024 – Present

2021 - 2024

2018 - 2021

2014 - 2018

Email: toby.prike@adelaide.edu.au

Website: https://tobyprike.com/

Phone: +61 424 022 148

2013

2010 - 2012

GRANTS, HONOURS, AND AWARDS

Early Grant Development Award

- Misinformation exposure and societal perceptions: Impacts on institutional trust, perceptions of moral decline, and affective polarisation
- Awarded to Natasha van Antwerpen, **Toby Prike**, Carolyn Semmler, Rachel Searston, Rachel Stephens, & Keith Ransom
- Award: \$10,000

Early Grant Development Award

- Misinformation exposure and societal perceptions: Impacts on institutional trust, perceptions of moral decline, and affective polarisation
- Awarded to **Toby Prike**, Natasha van Antwerpen, Rachel Stephens, Keith Ransom, Carolyn Semmler, & Rachel Searston
- Award: \$9,800

WA Defence Science Centre Collaborative Research Grant

- Psychologically informed mathematical modelling of misinformation spreading
- Awarded to Mengbin Ye, Nicolas Fay, Ullrich K. H. Ecker, **Toby Prike**, & Martin Wood
- Award: \$150,000

University of Western Australia Research Collaboration Award

- Learning to tell fact from fiction: Applying theories of learning and memory to design effective misinformation interventions
- Awarded to **Toby Prike**, Ullrich K. H. Ecker, Philip A. Higham, & Jakub Bijak
- Award: \$19,944

ANU National Security College Futures Hub & Defence Science and Technology Group (DSTG), Technology Surprise Forum Grant 2022

- The misinformation threat and the role of emerging social media environments
- Awarded to Mengbin Ye, Nicolas Fay, Ullrich K. H. Ecker, & Toby Prike
- Award: \$10,000

The Australian Government Research Training Program Scholarship

- Australian Government sponsored stipend awarded to research higher degree students of exceptional research potential.
- Award: \$26,682 per annum

School of Psychology PhD Publications Award, Flinders University

- For publication "Psychics, aliens, or experience? Using the Anomalistic Belief Scale to examine the relationship between type of belief and probabilistic reasoning."
- Award: \$300

Flinders University Research Student Conference Travel Grant

• Awarded to research higher degree candidates to subsidise attendance at conferences to present a paper or poster, which will result in a significant improvement to the quality of the thesis.

2024

2025

2022

2022

2017

May 2016

2017

• Award: \$763 to assist with flights to attend the Psychonomic Society's 57th Annual Meeting in Boston, MA, November 17-20, 2016.

| Australian Postgraduate Award (APA) Australian Government sponsored stipend awarded to research higher of exceptional research potential Award: \$25,849 per annum | 2014 – 2016 r degree students |
|--|---|
| School of Psychology PhD Conference Funding, Flinders University Award: \$2000 | 2015 – 2016 |
| School of Psychology PhD Research Support, Flinders University Award: \$4200 | 2014 – 2016 |
| Chancellor's Letter of Commendation Flinders University Awarded to a student whose academic performance is outstanding (G greater than 6.25 out of 7.00) in a year of study in an undergraduate of coursework program. | - |
| School of Psychology Honours Research Support, Flinders University Award: \$350 | 2013 |
| University Merit Award University of South Australia Awarded to students whose cumulative grade point average for a year them in the top 15% of students in their undergraduate program. | 2011, 2012 r of study places |

PUBLISHED JOURNAL ARTICLES

- Bijak, J., Modirrousta-Galian, A., Higham, P., Prike, T., Hinsch, M., & Nurse, S. (2024). Investigating immersion and migration decisions for agent-based modelling: A cautionary tale [version 3; peer review: 3 approved, 1 approved with reservations]. *Open Research Europe*, 3(34). https://doi.org/10.12688/openreseurope.15581.3
- Butler, L. H., Lamont, P., Wan, D. L. Y., Prike, T., Nasim, M., Walker, B., Fay, N., & Ecker, U. K. H. (2024). The (Mis)Information Game: A social media simulator. *Behavior Research Methods*, 56(3), 2376–2397. <u>https://doi.org/10.3758/s13428-023-02153-x</u>
- Butler, L. H., Prike, T., & Ecker, U. K. H. (2024). Nudge-based misinformation interventions are effective in information environments with low misinformation prevalence. *Scientific Reports*, 14(1), 11495. <u>https://doi.org/10.1038/s41598-024-62286-7</u>
- Ecker, U. K. H., Prike, T., Paver, A. B., Scott, R. J., & Swire-Thompson, B. (2024). Don't believe them! Reducing misinformation influence through source discreditation. *Cognitive Research: Principles and Implications*, 9(1), 52. <u>https://doi.org/10.1186/s41235-024-00581-7</u>

- Modirrousta-Galian, A., Prike, T., Higham, P., Hinsch, M., Nurse, S., Belabbas, S., & Bijak, J. (2024). Exploring the potential of using a text-based game to inform simulation models of risky migration decisions. *Simulation & Gaming*. <u>https://doi.org/10.1177/10468781241242925</u>
- Prike, T., Baker, J., & Ecker, U. K. H. (2024). Fact-checking election-campaign misinformation: Impacts on noncommitted voters' feelings and behavior. *Political Psychology*. <u>https://doi.org/10.1111/pops.13059</u>
- Prike, T., Butler, L. H., & Ecker, U. K. H. (2024). Source-credibility information and social norms improve truth discernment and reduce engagement with misinformation online. *Scientific Reports*, 14(1), 6900. <u>https://doi.org/10.1038/s41598-024-57560-7</u>
- **Prike, T.**, Holloway, J., & Ecker, U. K. H. (2024). Intellectual humility is associated with greater misinformation discernment and metacognitive insight but not response bias. *Advances.in/Psychology*, *2*, e020433. <u>https://doi.org/10.56296/aip00025</u>
- Wilsdorf, P., Reinhardt, O., Prike, T., Hinsch, M., Bijak, J., & Uhrmacher, A. M. (2024). Simulation studies of social systems: Telling the story based on provenance patterns. *Royal Society Open Science*, 11(8), 240258. <u>https://doi.org/10.1098/rsos.240258</u>
- Greene, C. M., de Saint Laurent, C., Murphy, G., Prike, T., Hegarty, K., & Ecker, U. K. H. (2023). Best practices for ethical conduct of misinformation research: A scoping review and critical commentary. *European Psychologist*, 28(3), 139–150. <u>https://doi.org/10.1027/1016-9040/a000491</u>
- Prike, T., Blackley, P., Swire-Thompson, B., & Ecker, U. K. H. (2023). Examining the replicability of backfire effects after standalone corrections. *Cognitive Research: Principles and Implications*, 8(1), 39. <u>https://doi.org/10.1186/s41235-023-00492-z</u>
- Prike, T., & Ecker, U. K. H. (2023). Effective correction of misinformation. *Current Opinion in Psychology*, 54, 101712. <u>https://doi.org/10.1016/j.copsyc.2023.101712</u>
- Prike, T., Reason, R., Ecker, U. K. H., Swire-Thompson, B., & Lewandowsky, S. (2023). Would I lie to you? Party affiliation is more important than Brexit in processing political misinformation. *Royal Society Open Science*, 10(2), 220508. <u>https://doi.org/10.1098/rsos.220508</u>
- Prike, T., Bijak, J., Higham, P. A., & Hilton, J. (2022). How safe is this trip? Judging personal safety in a pandemic based on information from different sources. *Journal of Experimental Psychology: Applied*, 28, 509–524. <u>https://doi.org/10.1037/xap0000415</u>
- Czaika, M., Bijak, J., & **Prike, T.** (2021). Migration Decision-Making and Its Key Dimensions. *The ANNALS of the American Academy of Political and Social Science*, 697(1), 15–31. <u>https://doi.org/10.1177/00027162211052233</u>
- Prike, T., Arnold, M. M., & Williamson, P. (2020). The relationship between anomalistic belief, misperception of chance and the base rate fallacy. *Thinking & Reasoning*, 26(3), 447–477. <u>https://doi.org/10.1080/13546783.2019.1653371</u>

- Prike, T., Arnold, M. M., & Williamson, P. (2018). The relationship between anomalistic belief and biases of evidence integration and jumping to conclusions. *Acta Psychologica*, 190, 217–227. <u>https://doi.org/10.1016/j.actpsy.2018.08.006</u>
- Prike, T., Arnold, M. M., & Williamson, P. (2017). Psychics, aliens, or experience? Using the Anomalistic Belief Scale to examine the relationship between type of belief and probabilistic reasoning. *Consciousness and Cognition*, 53, 151–164. <u>https://doi.org/10.1016/j.concog.2017.06.003</u>
- Arnold, M. M., Chisholm, L. M., & **Prike, T.** (2016). No pain no gain: The positive impact of punishment on the strategic regulation of accuracy. *Memory*, 24(2), 146–153. https://doi.org/10.1080/09658211.2014.990982
- Arnold, M. M., & Prike, T. (2015). Comparative difficulty and the strategic regulation of accuracy: The impact of test-list context on monitoring and meta-metacognition. Acta Psychologica, 157, 155–163. <u>https://doi.org/10.1016/j.actpsy.2015.02.018</u>

PREPRINTS

- McIlhiney, P., **Prike, T.**, & Ecker, U. (2024). *The Influence of Age on the Effectiveness of Misinformation Retractions*. PsyArXiv. <u>https://doi.org/10.31234/osf.io/rh6vf</u>
- Spearing, E. R., **Prike, T.**, Swire-Thompson, B., Lewandowsky, S., & Ecker, U. (2024). *Countering AI-Generated Misinformation With Pre-Emptive Source Discreditation and Debunking*. PsyArXiv. <u>https://doi.org/10.31234/osf.io/bp5y7</u>

SUBMITTED MANUSCRIPTS

Prike, T., Bijak, J., & Higham, P. A. (2025). *Eliciting utility functions for migration decisions* [Manuscript submitted for publication].

BOOK CHAPTERS

- Bijak, J., Hinsch, M., Nurse, S., Prike, T., & Reinhardt, O. (2022). Bayesian model-based approach: Impact on science and policy. In J. Bijak (Ed.), *Towards Bayesian modelbased demography: Agency, complexity and uncertainty in migration studies* (Methodos Series). Springer. <u>https://doi.org/10.1007/978-3-030-83039-7_9</u>
- Prike, T., Higham, P.A., & Bijak, J. (2022). The boundaries of cognition and decisionmaking. In J. Bijak (Ed.), *Towards Bayesian model-based demography: Agency, complexity and uncertainty in migration studies* (Methodos Series). Springer. <u>https://doi.org/10.1007/978-3-030-83039-7_6</u>
- Prike, T. (2022). Open science, replicability, and transparency in modelling. In J. Bijak (Ed.), *Towards Bayesian model-based demography: Agency, complexity and uncertainty in migration studies* (Methodos Series). Springer. <u>https://doi.org/10.1007/978-3-030-83039-7_10</u>

PEER REVIEWED CONFERENCE PROCEEDINGS

- Bijak, J., Higham, P. A., Hilton, J., Hinsch, M., Nurse, S., Prike, T., Smith, P. W. F., Reinhardt, O., & Uhrmacher, A. M. (2020). Modelling migration: Decisions, processes and outcomes. 2020 Winter Simulation Conference (WSC), 2613–2624. <u>https://doi.org/10.1109/WSC48552.2020.9384072</u>
- Bijak, J., Hilton, J., Hinsch, M., Lipscombe, K., Nurse, S., Prike, T., Smith, P. W. F., Reinhardt, O., Uhrmacher, A. M., Higham, P. A., & Grow, A. (2021). Teaching a modeling process: Reflections from an online course. 2021 Winter Simulation Conference (WSC), 1–12. <u>https://doi.org/10.1109/WSC52266.2021.9715415</u>

CONFERENCE/WORKSHOP PRESENTATIONS

- **Prike, T.** (2024, May). *Misinformation: Effective correction and impacts of political fact-checking*. Invited talk at symposium: The impact of misinformation in the Asia–Pacific region. Online.
- Prike, T., Baker, J., Ecker, U. K. H. (2024, April). Fact-checking election-campaign misinformation: Impacts on voter feelings and behaviour. Paper presented at the Annual Meeting of the Australasian Society for Experimental Psychology. Adelaide, Australia.
- Prike, T., Butler, L. H., & Ecker, U. K. H. (2023, August). Source-credibility information and social norms reduce misinformation sharing online. Paper presented at the 14th Biennial Meeting of the Society for Applied Research in Memory and Cognition (SARMAC). Nagoya, Japan.
- Prike, T., Blackley, P., Swire-Thompson, B., & Ecker, U. K. H. (2023, August). No evidence for familiarity backfire effects with standalone corrections of novel misinformation. Paper presented at the 14th Biennial Meeting of the Society for Applied Research in Memory and Cognition (SARMAC). Nagoya, Japan.
- Butler, L. H., Lamont, P., Wan, D. L. Y., Prike, T., Nasim, M., Walker, B., Fay, N., & Ecker, U. K. H. (2023, August). *The (Mis)Information Game: A social media simulator*. Paper presented at the 14th Biennial Meeting of the Society for Applied Research in Memory and Cognition (SARMAC). Nagoya, Japan.
- Prike, T., Butler, L. H., Modirrousta-Galian, A., Higham, P. A., Bijak, J., & Ecker, U. K. H. (2022, November). *Learning to tell fact from fiction: Exemplar based training for fake news detection*. Paper presented at the Regional Meeting of the Society for Applied Research in Memory and Cognition (SARMAC). Portsmouth, United Kingdom.
- Czaika, M., Bijak, J., & **Prike, T.** (2021, December). *Migration decision-making and its key dimensions*. Paper presented at the 29th International Population Conference of the International Union for the Scientific Study of Population. Online.

- **Prike, T.**, Bijak, J., & Higham, P. A. (2020, November). Prike, T., *Judging Likelihood of Safety Based on Information from Different Sources*. Paper presented at the 61st Annual Meeting of the Psychonomic Society. Online.
- Prike, T., Bijak, J., & Higham, P. A. (2019, November). Generalizing Financial Decision Making to Other Domains. Paper presented at the 60th Annual Meeting of the Psychonomic Society. Montreal, Canada.
- Prike, T., Bijak, J., & Higham, P. A. (2019, November). Generalizing Financial Decision Making to Other Domains. Poster presented at the 40th Annual Meeting of the Society for Judgment and Decision Making. Montreal, Canada.
- Prike, T., Bijak, J., & Higham, P. A. (2018, November). *Eliciting Utility Functions for Migration Decisions*. Paper presented at the Uncertainty and Complexity of Migration Workshop. London, England.
- Arnold, M. M., Prike, T., & Christian, M. W. (2017, November). The Role of Non-Evidence Based Beliefs and Thinking Style in the Receptivity to Pseudo-Profound Bullshit. Paper presented at the 58th Annual Meeting of the Psychonomic Society. Vancouver, Canada.
- Prike, T., Arnold, M. M. & Williamson, P. (2017, November). Exploring the Relationships Between Biases in Information Integration, Thinking Styles, and Conspiracy Theory Beliefs. Poster presented at the 58th Annual Meeting of the Psychonomic Society. Vancouver, Canada.
- Arnold, M. M., Prike, T., & Williamson, P. (2017, January). Equal, But Not the Same: The Effect of Context Manipulations on the Strategic Regulation of Accuracy. Paper presented at the 12th Biennial Meeting of the Society for Applied Research in Memory and Cognition (SARMAC). Sydney, Australia.
- Hodge, J. H., Arnold, M. M., Welch, D.A. & Prike, T. (2017, January). Extraordinary Beliefs and Memory: Exploring the Relationship Between Anomalistic Belief and Both True and False Memory. Poster presented at the 12th Biennial Meeting of the Society for Applied Research in Memory and Cognition (SARMAC). Sydney, Australia.
- **Prike, T.**, Arnold, M. M. & Williamson, P. (2017, January). *The Relationship Between Type of Anomalistic Belief, Reasoning Ability, and Cognitive Bias.* Poster presented at the 12th Biennial Meeting of the Society for Applied Research in Memory and Cognition (SARMAC). Sydney, Australia.
- Arnold, M. M., Klindzic, N., Hodge, J. H. & Prike, T. (2016, November). Investigating Rates of False Memory and Confirmation Bias for Believers of Anomalistic Phenomena. Poster presented at the 57th Annual Meeting of the Psychonomic Society. Boston, USA.
- Prike, T., Arnold, M. M. & Williamson, P. (2016, November). Anomalistic Belief, Base Rates, and Perception of Randomness: Relationships Vary Depending on Type of Anomalistic Belief. Poster presented at the 57th Annual Meeting of the Psychonomic Society. Boston, USA.

- Arnold, M. M., Prike, T. & Williamson, P. (2016, May). It's context all the way down: The impact of filler-item difficulty and default options on the strategic regulation of accuracy. Paper presented at the International Meeting of the Psychonomic Society. Granada, Spain.
- **Prike, T.**, Arnold, M. M. & Williamson, P. (2016, May). *Psychics, aliens, and bias: the relationship between anomalistic beliefs, the bias against disconfirming evidence and the jumping to conclusions bias*. Poster presented at the International Meeting of the Psychonomic Society. Granada, Spain.
- Arnold, M. M., Vozzo, N., Welch, D. A., McCann, L. M. & Prike, T. (2015, November). Understanding anomalistic belief: Exploring memory and reasoning for believers of extraordinary phenomena. Paper presented at the 56th Annual Meeting of the Psychonomic Society. Chicago, USA.
- **Prike, T.**, Arnold, M. M. & Williamson, P. (2015, November). *Understanding belief in the extraordinary: Anomalistic belief and probabilistic reasoning*. Poster presented at the 56th Annual Meeting of the Psychonomic Society, Chicago, USA.
- Arnold, M. M. & Prike, T. (2014, September). The influence of comparative difficulty on the strategic regulation of accuracy and confidence. Paper presented at the 2nd International Conference on Metacognition. Clermont-Ferrand, France.

COLLOQUIA & BROWNBAG PRESENTATIONS

- Prike, T., Arnold, M. M., & Williamson, P. (2021, April). Was that just a Strange Coincidence or am I Psychic? Examining the Relationships Between Anomalistic Belief, Reasoning, and Cognitive Bias. Cognitive and Affective Regulation Laboratory, University of Lausanne, Lausanne, Switzerland.
- Prike, T., Arnold, M. M., & Williamson, P. (2021, March). Was that just a Strange Coincidence or am I Psychic? Examining the Relationships Between Anomalistic Belief, Reasoning, and Cognitive Bias. School of Psychological Science, Swansea University, Swansea, UK.
- Prike, T., Bijak, J., & Higham, P. A. (2019, November). Generalizing Financial Decision Making to Other Domains. Strategic Organization Design Unit: Research Seminar Series, University of Southern Denmark, Denmark.
- Prike, T., Arnold, M. M., & Williamson, P. (2017, November). Was that just a Strange Coincidence or am I Psychic? Examining the Relationships Between Anomalistic Belief, Reasoning, and Cognitive Bias. School of Psychological Science, Oregon State University, Oregon, USA.
- Prike, T., Arnold, M. M., & Williamson, P. (2015, April) *The Relationship between Cognitive Biases and Anomalistic Beliefs*, School of Psychology Colloquium Series, School of Psychology, Flinders University, South Australia.

Prike, T. & Arnold, M. M. (2013, September). Monitoring and Meta-metacognition for Words and Faces. Psychology Honours Presentation Series, School of Psychology, Flinders University, South Australia.

TEACHING EXPERIENCE

Curriculum Development, University of Adelaide/Adelaide University 2024 Involved in curriculum development, recording of concept videos, and design of learning activities for six courses at Adelaide University Understanding Individual Behaviour and Cognition: memory Insights into Individual Behaviour and Cognition: decision making and reasoning Advanced Individual Behaviour and Cognition: applied memory, learning and reasoning Psychology for Social Contexts: persuasion and social influence Psychology for Global Challenges: misinformation Advanced Research Methods: reproducibility crisis, open science, credibility revolution **Course Coordinator, University of Adelaide** 2024, 2025 Course coordinator for Research Methods, Design, and Analysis in online teaching periods 2 and 4 in 2024 and online teaching periods 3 and 4 in 2025. Lecturer, University of Adelaide 2024, 2025 Delivered practical lectures on using R for statistical analyses in the course Doing Research in Psychology. Involved in switching the lecture content from face-to-face delivery to online for 2025. Honours Supervisor, University of Adelaide 2024, 2025 Primary supervisor for five students (three in 2024, two in 2025). Honours Supervisor, University of Western Australia Primary supervisor for two students, co-supervisor for four students. Teaching and Theme Tutor (Fake News) for Short Course on Agent-based Modelling for Social Research 2020

Prepared a prerecorded video, reading list, activities, and conducted the live discussion for a session titled "Towards psychological realism in agent-based models". Available at: https://www.ncrm.ac.uk/resources/online/ABM index.php

Was the theme tutor for the topic "Political Fake News" and supervised and helped course participants to develop agent-based models of the spread of political fake news.

| Topic Coordinator, Flinders University | 2018 |
|---|------|
| Coordinated the topic PSYC1108: Psychology of Surviving and Thriving. | |
| Undergraduate Teaching Assistance, Flinders University: | |

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|--|------|
| PSYC 2018: Research Methods 2 – Teaching assistant | 2018 |
| PSYC 1108: Psychology of Surviving and Thriving – Teaching assistant | 2017 |
| PSYC 2018: Research Methods 2 – Teaching assistant | 2017 |
| PSYC 2021: Human Development – Teaching assistant | 2016 |
| PSYC 2018: Research Methods 2 – Teaching assistant | 2016 |
| PSYC 2021: Human Development – Teaching assistant | 2015 |
| PSYC 2018: Research Methods 2 – Teaching assistant | 2015 |
| | |

2022, 2023

Undergraduate Topic and Exam Marker, Flinders University:

| PSYC 1108: Psychology of Surviving and Thriving – Topic marker | 2017 |
|--|-------------|
| PSYC 2018: Research Methods 2 – Topic marker | 2014 - 2017 |

Assistance with Supervision of Honours Students, Flinders University 2015, 2016, 2017 Provided assistance with the supervision of honours students, primarily in the areas of study design, creation of stimuli, experimental set up, and data collection.

Assistance with Exchange Student Research Project, Flinders University2016Provided assistance with the supervision of a research project for two exchange students from

Temasek Polytechnic, Singapore. Assistance was provided in the areas of study conception and design, experimental set up, and data collection.

ADMINISTRATION AND PROFESSIONAL SERVICE

Associate Editor

Associate Editor for Harvard Kennedy School Misinformation Review. Responsible for making desk decisions and decisions to reject, revise, or publish after peer review.

Academic Integrity Officer

Serving as an academic integrity officer within the School of Psychology. Responsible for conducting initial investigations of reported cases, attending meetings with students, and deciding case outcomes.

School of Psychology Research Committee: Student Representative 2015 – 2017

Representing Psychology research postgraduates on the School of Psychology Research Committee. Involved in the approval of student research funding and conference support and publication incentives for postgraduate students and staff members. Contributed to the design of eligibility criteria and processes for funding and incentives provided by the committee.

External Moderation of a Topic

Moderated and provided feedback on the grades, assignments, and exams for PSYC 338: Child Development in a Cultural Context, at HELP University, Malaysia.

Honours Proposal Committee Member

Provided feedback and advice regarding the research proposals for two separate student projects. Required to consider aspects such as feasibility of the project, appropriateness of size and scope, research design, and planned statistical analyses.

Student Consultative Committee: Student Representative

Represented postgraduate students on the Student Consultative Committee for the Faculty of Social and Behavioural Sciences. Involved in discussions with the faculty leadership team about future directions and plans for the faculty and the university. Primarily responsible for providing student feedback on planned changes within the faculty and for highlighting issues relevant to students.

University Open Day Volunteer

Volunteered at the Psychology booth for the Flinders University Open Day. Was responsible for providing demonstrations for prospective students and answering their questions about studying Psychology at Flinders University.

2024 – Present

2024 – Present

2017, 2018

2017

2016

2016

10

| Placement Supervisor for 3rd Year Psychology Student Provided support and training for a 3 rd Year Psychology student. | 2015 | |
|--|----------------|--|
| Volunteer for High School Student Visits2015, 2016, 2017Volunteered to discuss research and provide demonstrations of psychology experiments to high school students who were visiting the School of Psychology at Flinders University. | | |
| Psychonomic Society Member | 2015 – Present | |
| Society for Applied Research in Memory and Cognition (SARMAC) Member | 2016 – Present | |
| Society for the Improvement of Psychological Science (SIPS) Member | 2018 – Present | |
| Society for Judgment and Decision Making (SJDM) Member | 2018 – Present | |
| MEDIA AND ENGAGEMENT | | |

Psychological Interventions to Combat Misinformation– Crest Security Review (with U.Ecker & L. Qian Tay2023

Managing Migration: What Can We Learn From Simulation Experiments?– PolicyBrief for Population Europe (with J. Bijak, M. Hinsch, S. Nurse, & O. Reinhardt)2023

<u>We Know Politicians Lie – But Do We Care?</u> – The Conversation (with U. Ecker; 36k+ reads) 2022

How Misinformation Spreads Faster Than Truth – Beyond the Hall of Winthrop, UWA Alumni Podcast 2022

Written Evidence on Immigration Enforcement– Public Accounts Committee (UKParliament, with J. Bijak, M. Hinsch, & S. Nurse)2020

REVIEWING

Grants: European Commission Horizon Europe 2022 – "Decision-making processes of (aspiring) migrants", Israel Science Foundation 2024 – Personal Research Grants

Journals: Applied Cognitive Psychology, British Journal of Social Psychology, Cognition, Cognitive Neuropsychiatry, Cognitive Research: Principles and Implications, Communications Psychology, Computational Brain and Behavior, Demographic Research, European Journal of Social Psychology, European Psychologist, Frontiers in Psychology, Imagination, Cognition and Personality, Journal of Applied Social Psychology, Journal of Experimental Psychology: Applied, Journal of Experimental Social Psychology, Journal of Personality and Social Psychology, Memory and Cognition, npj Complexity, PLOS One, PNAS Nexus, Psychological Reports, Royal Society Open Science, Scientific Reports

TECHNICAL SKILLS AND PROFICIENCIES

Experience with programming languages:

- R (proficient)
- o Javascript
- o Python

Proficient with online survey software and experiments:

- Qualtrics Survey Software
- \circ Prolific
- o Amazon's Mechanical Turk

REFEREES

Professor Peter Strelan

School of Psychology University of Adelaide, South Australia, Australia peter.strelan@adelaide.edu.au +61 8 8313 5662

Dr. Mark Kohler

School of Psychology University of Adelaide, South Australia, Australia mark.kohler@adelaide.edu.au +61 8 8313 8215

Professor Ullrich Ecker

School of Psychological Science University of Western Australia, Western Australia, Australia ullrich.ecker@uwa.edu.au +61 8 6488 3257

Professor Jakub Bijak

Department of Social Statistics and Demography University of Southampton, Southampton, United Kingdom J.Bijak@soton.ac.uk +44 23 8059 7486