JOSHUA WHITE

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EDUCATION

PhD	MIT, Management Science Computational Cognitive and Social Science	Expected June 2028
Grad Dip (Adv)	University of Melbourne, Psychology	December 2019
Grad Dip	University of Melbourne, Psychology	December 2018
LLM	Washington University in Saint Louis, Law Majored in Negotiation and Dispute Resolution	December 2014
BCom	University of Queensland, Commerce Majored in Finance	July 2014
LLB	University of Queensland, Law Honours Class IIA	July 2014

HONORS AND AWARDS

Australian Psychological Society Prize, Valedictorian of Grad Dip Psych (Adv).   2019
Dean's Honours List, Valedictorian of Grad Dip Psych.   2018
Behavioural Neuroscience Prize, Top student in Behavioural Neuroscience subjects.   2018
Dean's Honour Roll, Top 10% of graduating University of Queensland LLB/BCom students.   2014
Dean's Commendation of High Achievement, University of Queensland.   2010, 2011

PUBLICATIONS   * indicates joint first authors

Journal Publications

Andrejević, M., **White, J. P.**, Feuerriegel, D., Laham, S., & Bode, S. (2022). Response time modelling reveals evidence for multiple, distinct sources of moral decision caution. *Cognition*, *223*, 105026. https://doi.org/10.1016/j.cognition.2022.105026

Garrett, P. M., Wang, Y., **White, J. P.**, Hsieh, S., Strong, C., Lee, Y.-C., Lewandowsky, S., Dennis, S., & Yang, C.-T. (2021). Young adults view smartphone tracking technologies for COVID-19 as acceptable: The case of Taiwan. *International Journal of Environmental Research and Public Health*, *18*(3). https://doi.org/10.3390/ijerph18031332

Garrett, P. M., Wang, Y.-W., **White, J. P.**, Kashima, Y., Dennis, S., & Yang, C.-T. (2022). High Acceptance of COVID-19 Tracing Technologies in Taiwan: A Nationally Representative Survey Analysis. *International Journal of Environmental Research and Public Health*, *19*(6), Article 6. https://doi.org/10.3390/ijerph19063323

Garrett, P. M., **White, J. P.**, Dennis, S., Lewandowsky, S., Yang, C.-T., Okan, Y., Perfors, A., Little, D. R., Kozyreva, A., Lorenz-Spreen, P., Kusumi, T., & Kashima, Y. (2022). Papers Please—Predictive Factors of National and International Attitudes Toward Immunity and Vaccination Passports: Online Representative Surveys. *JMIR Public Health Surveillance*, *8*(7), e32969. https://doi.org/10.2196/32969

Garrett, P. M.*, **White, J. P.***, Lewandowsky, S., Kashima, Y., Perfors, A., Little, D. R., Geard, N., Mitchell, L., Tomko, M., & Dennis, S. (2021). The acceptability and uptake of smartphone tracking for COVID-19 in Australia. *PLOS ONE*, *16*(1), e0244827. https://doi.org/10.1371/journal.pone.0244827

Lewandowsky, S., Dennis, S., Perfors, A., Kashima, Y., **White, J. P.,** Garrett, P., Little, D. R., & Yesilada, M. (2021). Public acceptance of privacy-encroaching policies to address the COVID-19 pandemic in the United Kingdom. *PLOS ONE*, *16*(1), e0245740. https://doi.org/10.1371/journal.pone.0245740

White, J. P., Dennis, S., Tomko, M., Bell, J., & Winter, S. (2021). Paths to social licence for tracking-data analytics in university research and services. *PLOS ONE*, *16*(5), e0251964. https://doi.org/10.1371/journal.pone.0251964

White, J. P. & Perfors, A. (2022). Ambiguity attitudes in qualitative contexts: The role of prior beliefs. *Journal of Behavioral Decision Making*, 1– 20. https://doi.org/10.1002/bdm.2292

White, J. P., Schembri, A., Edgar, C. J., Lim, Y. Y., Masters, C. L., & Maruff, P. (2021). A Paradox in Digital Memory Assessment: Increased Sensitivity With Reduced Difficulty. *Frontiers in Digital Health*, *3*, 174. https://doi.org/10.3389/fdgth.2021.780303

White, J. P., Schembri, A. Prenn-Gologranc, C., Ondrus, M., Katina, S., Novak, P., Lim, Y. Y., Edgar, C. J., Masters, C. L., & Maruff, P. (2023). Sensitivity of individual and composite test scores from the Cogstate Brief Battery to mild cognitive impairment and dementia due to Alzheimer's disease. *Journal of Alzheimer's Disease, 96(4)*, 1781-1799. https://doi.org/10.3233/JAD-230352

Conference Papers
White, J., Bhui, R., Cushman, F., Tenenbaum, J., Levine, S. (2024). Moral flexibility in applying queuing norms can be explained by contractualist principles and game-theoretic considerations. Proceedings of the 46th Annual Meeting of the Cognitive Science Society. Retrieved from https://escholarship.org/uc/item/2rg5p0ng

Journal Papers in Review
Garrett, P., **White, J. P.**, Luo, Y., Dennis, S., Geard, N., Little, D. R., Mitchell, L., Perfors, A., Tomko, M., Andrighetto, G., Guido, A., Kusumi, T., Hertwig, R., Herzog, S., Kozyreva, A., Lorenz-Spreen, P., Pachur, T., Hsieh, S., Lee, Y.-C., … Kashima, Y. (2022). *COVID-19, national culture, and privacy calculus: Factors predicting the cross-cultural acceptance and uptake of contact-tracing technologies*. PsyArXiv. https://doi.org/10.31234/osf.io/zeqn7

Abstracts
White, J. P., Edgar, C. J., Siemers, E., & Maruff, P. Detection of Mild Cognitive Impairment Using In-clinic and Remote Unsupervised Digital Cognitive Assessments, *Alzheimer's & Dementia*

CONFERENCE PRESENTATIONS

White, J., Bhui, R., Cushman, F., Tenenbaum, J., Levine, S. (2024). Moral flexibility in applying queuing norms can be explained by contractualist principles and game-theoretic considerations. *CogSci 2024.*

White, J., Perfors, A. (2021). Ambiguity aversion in qualitative contexts: A vignette study. *Australasian Mathematical Psychology Conference*.

Andrejević, M., **White, J.**, Feuerriegel, D., Laham, S., & Bode, S. (2021). Response time modelling reveals evidence for multiple, distinct sources of moral decision caution, *Mathematical Psychology Conference*.

Andrejević, M., **White, J.**, Feuerriegel, D., Laham, S., & Bode, S. (2020). Negative Valence and Contextual Expectancy Slow Moral Judgements, *PSY2020 Conference*.

White, J. (2020). Japan and Italy: A tale of two countries with decentralised 'exposure notification' systems, Establishing the social licence for mobile tracking technologies for COVID-19. *59th Annual Conference of the Taiwan Psychological Association*, 2020.

Dennis, S., Garrett, P., **White, J.** (2020). Public Perceptions of COVID-19 Tracking Technologies, *Melbourne School of Psychological Sciences Colloquium Series*.

GENERAL AUDIENCE PUBLICATIONS

Garrett, P., **White, J.**, Dennis, S., Geard, N., Kashima, Y., Little, D., Perfors, A., Tomko, M., Lewandowsky, S. & Mitchell, L. (2021). Privacy and Health: The Lessons of COVID-19. *Pursuit*. URL: https://pursuit.unimelb.edu.au/articles/privacy-and-health-the-lessons-of-covid-19

Dennis, S. J., Perfors, A., Little, D. R., **White, J. P.**, Mitchell, L., Geard, N., Garrett, P.M., Lewandowsky, S. (2020). 70% of people surveyed said they'd download a coronavirus app. Only 44% did. Why the gap? *The Conversation.*
URL: https://theconversation.com/70-of-people-surveyed-said-theyd-download-a-coronavirus-app-only-44-did-why-the-gap-138427

TEACHING EXPERIENCE

University of Melbourne, School of Psychological Sciences, Australia.
Instructor   2019 to 2023
    Advanced Design and Data Analysis (PSYC40005)
    Advanced Research Methods in Psychology (PSYC40014)
    Cognitive Psychology (PSYC20007)
    Personality and Social Psychology (PSYC20009)
    Mind, Brain & Behaviour 1 (PSYC10004)
    Mind, Brain & Behaviour 2 (PSYC10003)

English-as-a-Second-Language Teacher, Self-employed, Remote.   2017 to 2018
    Taught English to upper-intermediate and advanced English speakers.

OTHER PROFESSIONAL EXPERIENCE

Data Scientist, Cogstate Ltd, Melbourne.   2020 to 2023
Supervisor: Prof. Paul Maruff
- Undertake statistical analysis and apply machine learning algorithms on data from computerized computer tests to support their development.
- Publish papers and abstracts about the validity, reliability, and utility of Cogstate tests.
- Undertake statistical analysis on clinical trial data to support internal decision-making.
- Develop and maintain internal R package, used to support analytic activities within Cogstate.

Lawyer, Thomson Geer, Brisbane, Australia.   2015 to 2017
- Acted for liquidators, banks, finance companies etc. in matters of insolvency and bankruptcy litigation.
- Drafted court documents, and appeared in person, in relation to matters at the Magistrates, District and Supreme Courts of Queensland and the High Court of Australia.

GRANTS

Philanthropic Support, $23,699
Establishing the Social License to Introduce Tracking Technologies to address COVID-19
*Simon Dennis, **Josh White**, Andrew Perfors, Daniel R. Little, Stephan Lewandowsky*