

Daniel Bennett

Curriculum Vitae

School of Psychological Sciences, Monash University, Australia
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Employment	<i>Lecturer</i>	2022-present
	School of Psychological Sciences, Monash University	
	<i>Research Fellow</i>	2021-2022
	Department of Psychiatry, Monash University	
	<i>Postdoctoral Research Fellow</i>	2017-2020
	Princeton Neuroscience Institute, Princeton University	
	Advisor: Yael Niv	
Education	<i>Doctor of Philosophy (PhD) in Psychology</i>	2013-2017
	The University of Melbourne	
	Thesis: Belief updating and information seeking in decision making under uncertainty Supervisors: Stefan Bode, Carsten Murawski, Rob Hester	
	<i>Bachelor of Science (Honours) in Psychology</i>	2011
	The University of Melbourne	
	<i>Bachelor of Science and Bachelor of Arts</i>	2007-2010
	The University of Western Australia	
Selected publications	<ol style="list-style-type: none">1. Zorowitz, S., Niv, Y., Solis, J., & Bennett, D. (in press). Inattentive responding can induce spurious associations between task behavior and symptom measures. Manuscript accepted for publication in <i>Nature Human Behaviour</i>.2. Bennett, D., Nakamura, J., Vinnakota, C., Sokolenko, E., Nithianantharajah, J., van den Buuse, M., Jones, N. C., Sundram, S., & Hill, R. (in press). Mouse behaviour on the trial-unique non-matching-to-location (TUNL) touchscreen task reflects a mixture of distinct working memory codes and response biases. Manuscript accepted for publication in the <i>Journal of Neuroscience</i>.3. Bennett, D. (2022). No evidence for short-timescale temporal declines in expectations within a controlled cognitive task. <i>Proceedings of the Annual Meeting of the Cognitive Science Society</i>, 44.4. Weber, I., Zorowitz, S., Niv, Y., & Bennett, D. (2022). The effects of induced positive and negative affect on Pavlovian-instrumental interactions. In press at <i>Cognition and Emotion</i>, doi: 10.1080/02699931.2022.2109600.5. Bennett, D., Davidson, G., & Niv, Y. (2022). A model of mood as integrated advantage. <i>Psychological Review</i>, 129(3), 513-541.6. Bennett, D., Niv, Y., & Langdon, A. J. (2021). Value-free reinforcement learning: Policy optimization as a minimal model of operant behavior. <i>Current Opinion in Behavioral Sciences</i>, 41, 113-121.	

7. **Bennett, D.**, Sutcliffe, K., Tan, N. P., Smillie, L. D., & Bode, S. (2021). Anxious and obsessive-compulsive traits are independently associated with valuation of non-instrumental information. *Journal of Experimental Psychology: General*, 150(4), 739-755.
8. **Bennett, D.**, & Niv, Y. (2020). Opening Burton's clock: Psychiatric insights from computational cognitive models. Chapter in *The Cognitive Neurosciences, 6th edition* (M. Gazzaniga, ed.).
9. **Bennett, D.**, Silverstein, S., & Niv, Y. (2019). The two cultures of computational psychiatry. *JAMA Psychiatry*, 76(6), 563-564.
10. **Bennett, D.***, Sasmita, K.*, Maloney, R. T., Murawski, C., & Bode, S. (2019). Monetary feedback modulates performance and electrophysiological indices of belief updating in reward learning. *Psychophysiology*, 56(10), e13431.
11. Brydevall, M.*, **Bennett, D.***, Murawski, C., & Bode, S. (2018). The neural encoding of information prediction errors during non-instrumental information seeking. *Scientific Reports*, 8, 6134.
12. **Bennett, D.**, Yücel, M., & Murawski, C. (2018). Errors of statistical inference in the Information Sampling Task. *Biological Psychiatry*, 83(12), e61-e62.
13. **Bennett, D.**, Oldham, S., Dawson, A., Parkes, L., Murawski, C., & Yücel, M. (2017). Systematic overestimation of reflection impulsivity in the Information Sampling Task. *Biological Psychiatry*, 82(4), e29-e30.
14. **Bennett, D.**, Bode, S., Brydevall, M., Warren, H., & Murawski, C. (2016). Intrinsic valuation of information in decision making under uncertainty. *PLoS Computational Biology*, 12(7), e1005020.
15. **Bennett, D.**, Dluzniak, A., Cropper, S., Partos, T., Sundram, S., & Carter, O. (2016). Selective impairment of global motion integration, but not global form integration, in schizophrenia and bipolar affective disorder. *Schizophrenia Research: Cognition*, 3, 11-14.
16. **Bennett, D.**, Murawski, C., & Bode, S. (2015). Single-trial event-related potential correlates of belief updating. *eNeuro*, 2(5), 1-14.

Selected funding and awards	Activation Fund (AUD \$20,000 + GBP £10,000) Monash-Warwick Alliance	2022
	Strategic Project Grants Scheme (AUD \$20,000) Turner Institute of Brain and Mental Health, Monash University	2022
	Travel Fellowship Award (USD \$2,000) Society of Biological Psychiatry	2020
	Graduate Fellowship (USD \$40,000) American-Australian Association	2019
	CJ Martin Early Career Fellowship (AUD \$417,192) National Health and Medical Research Council	2019-2022