



COOPER SMOUT

OPEN SCIENCE ENTREPRENEUR

CONTACT

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EDUCATION

2015 - 2020
QUEENSLAND BRAIN INSTITUTE

- PhD Cognitive Neuroscience
- Dean's Award

2010 - 2013
UNIVERSITY OF QUEENSLAND

- Bachelor of Science (Psych.)
- McElwain Prize, APA Prize
- GPA: 6.95 / 7 (1st class hon)

1999 - 2002
UNIVERSITY OF QUEENSLAND

- Bachelor of Design Studies
- SRIA Sustainable Design Prize
- GPA: 6.00 / 7

COURSES

2020

- Open Life Science Leaders
- UQ PhD Unlimited
- UQ Social Enterprise Explorers

SKILLS

- Creative Design
- Data Science
- Project Management
- Event Planning
- Communications

WORK EXPERIENCE

Open Heart + Mind 2022 - PRESENT
Founder & President

- Founded citizen-science community, merged with arts charity
- Organized multiple gatherings, including two 3-day festivals ($N=110+$)
- Coordinated open review of contributions with various prototypes
- Developed WISDOM framework, generalized to academia through open review of diverse contributions to the AIMOS conference
- 7 international presentations, including 1 invited panel discussion
- Procured a \$50,000 private charitable donation

Free Our Knowledge 2019 - 2023
Founder & Project Lead

- Designed, commissioned and launched minimal viable product
- Converted to open source management under the Open Life Science Leaders program
- Handed over management to new board in 2023
- 17 international presentations, including 4 invited talks & panels

Bark Designs / ML Designs / Rice Daubney 2003 - 2009
Architectural Designer

- Designed and drafted a range of residential and commercial projects, including first 6 Green Star development in Australia

SELECTED PUBLICATIONS

Smout, C., et al. (2023). *An Open Code Pledge for the Neuroscience Community*. Short article within Nikolaidis, A. et al. (2023) *Proceedings of the OHBM Brainhack 2021*. Aperture Neuro, 3, 12-13.

Besançon, L., Peiffer-Smadja, N., Segalas, C., Jiang, H., Masuzzo, P., Smout, C., Deforet, M., & Leyrat, C. (2021). *Open Science Saves Lives: Lessons from the COVID-19 Pandemic*. BMC Medical Research Methodology, 21(117), 1-18.

Smout, C., Tang, M., Garrido, M., & Mattingley, J. (2019). *Attention promotes the neural encoding of prediction errors*. PLOS Biology, 522185.

REFERENCES

Prof. Jason Mattingley

QLD Brain Institute / Foundation chair

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Donders Institute / Lab Head

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