

Curriculum Vitae
William Xiang Quan Ngiam

School of Psychology
Griffith Taylor Building (A19)
The University of Sydney NSW 2006
Australia
william.ngiam@sydney.edu.au

Education

- 2015 – present **University of Sydney:** Doctoral Student in Psychology
(Supervisor: Associate Professor Alex Holcombe)
- 2010 – 2014 **University of Sydney:** Bachelor of Psychology (Honours)
(Supervisor: Dr. Patrick Goodbourn)

Publications

Ngiam, W.X.Q., Khaw, K.L.C., Holcombe, A.O., Goodbourn, P.T. (2018, under review). Visual working memory for letters varies with familiarity but not complexity.

Ngiam, W.X.Q., Brissenden, J.A., Awh, E. (in prep.). Enhancing visual working memory performance using statistical regularities requires explicit awareness.

Talks

Ngiam, W.X.Q., Brissenden, J.A., Awh, E. (2017, April). Enhancing visual working memory performance using statistical regularities requires explicit awareness. *44th Annual Conference of the Australasian Society for Experimental Psychology*, Newcastle, Australia.

Posters

Ngiam, W.X.Q., Brissenden, J.A., Awh, E. (2017, May). Memory compression using statistical regularities requires explicit awareness. *17th Annual Meeting of the Vision Sciences Society*, Florida, United States.

Ngiam, W.X.Q., Goodbourn, P.T.G. (2016, November). Familiarity, but not visual complexity, affects letter encoding in visual working memory. *57th Annual Meeting of the Psychonomic Society*, Boston, United States.

Ngiam, W.X.Q., Goodbourn, P.T.G. (2015, April). Encoding and capacity limits of visual working memory are not set by stimulus complexity. *42nd Annual Conference of the Australasian Society for Experimental Psychology*, Sydney, Australia.

Teaching and Professional Experience

Research Assistant

- 2017 Statistical Assistant/Programmer on University of Sydney Strategic Education Grant/Educational Innovation Grant; *Using interactive learning to integrate statistical theory with contemporary research practices*
- 2017 – present Research Assistant on University of Sydney Faculty of Science/Seed Funding; *The development of attentional control in children with and without anxiety*

Lecturer

- Summer 2018 Science and Statistics in Psychology - Introduction to Psychology (PSYC1001), *University of Sydney*

Tutor

- 2015 – 2018 Statistics and Research Methods for Psychology (PSYC2012), *University of Sydney*
- 2015, 2017 Advanced Statistics for Psychology (PSYC3010), *University of Sydney*
- 2016 Research Methods in Honours Psychology, *University of Sydney*

Honours and Awards

- 2015 – present *Australian Government Department of Education and Training – Research Training Program (RTP)*
Scholarship to undertake a research doctorate degree, formerly known as the Australian Postgraduate Award (APA).
- 2015 – present *University of Sydney – Merit Award*
- 2017 *University of Sydney – PsychFEST Award*
Awarded for an excellent presentation in School of Psychology's PsychFEST
- 2016 *Australian Government Department of Education and Training – Endeavour Research Fellowship*
Competitive, merit-based scholarship to undertake study and research overseas.
- 2014 *Australian Psychological Society – APS Prize*
Awarded for being the top performing student in Honours.