William X. Q. Ngiam Updated June 2017

<u>Curriculum Vitae</u> 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)
June – Dec 2016 University of Chicago: Visiting Doctoral Student (Supervisor: Professor Edward Awh)
2010 – 2014 University of Sydney: Bachelor of Psychology (Honours) (Supervisor: Dr. Patrick Goodbourn)

Selected Publications

Ngiam, W.X.Q., Brissenden, J.A., Awh, E. (under review) "Compression" in visual working memory is contingent on explicit knowledge of statistical regularities. *Journal of Experimental Psychology: General*.

Selected Talks

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

Selected 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. *57*th *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. *42*nd *Annual Conference of the Australasian Society for Experimental Psychology*, Sydney, Australia.

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Teaching Experience

Tutor

2015 – 2017 Statistics and Research Methods for Psychology (PSYC2012), *University of Sydney*

2015 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 –

Australian Postgraduate Award (APA)

2015 – present *University of Sydney* – Merit Award

2016 Australian Government Department of Education and Training – Endeavour

Research Fellowship

2014 Australian Psychological Society – APS Prize