### Curriculum Vita

### Robert B. Michael

### Personal Information

Address: PO Box 40950

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email address <u>robert.michael@louisiana.edu</u>

#### Education

Certificate in Business Manukau Institute of Technology, New Zealand, 1997.

Computing

BSc Victoria University of Wellington, New Zealand, 2009.

BSc Hons (1st class) Victoria University of Wellington, New Zealand, 2010.

PhD Memory Distortions, 2011 - 2016.

<u>Dissertation</u> *Ordered questions bias eyewitnesses and* 

jurors.

Advisors: Maryanne Garry and Gina Grimshaw

### Research interests

I am interested in the ways seemingly trivial factors can distort people's thoughts and behaviors—I am especially concerned with distortions that affect witnesses, jurors, judges and police officers.

Keywords: memory, memory distortions, eyewitness testimony, suggestion, expectation.

#### Positions Held

2016 - present. Assistant Professor of Psychology, University of Louisiana at Lafayette, Lafayette, Louisiana 70504, United States.

2011 - 2016. Teaching Assistant (PSYC101 - Introductory Psychology), Victoria University of Wellington, Wellington, New Zealand; 2014. Course Developer. Victoria University of Wellington, Wellington, New Zealand. *PSYC101 was* 

- Victoria's first (1999), and remains its largest, fully online course. In 2014, I led a significant overhaul of this course so that it now aligns with the best educational practice, according to the cognitive literature.
- 2012 2016. Teaching Assistant (PSYC322 Memory), Victoria University of Wellington, Wellington, New Zealand; also 2010 2011, Tutor.
- 2009, 2016. Research assistant, Victoria University of Wellington, Wellington, New Zealand.
- 2006 2008. Freelance web developer. Auckland/Wellington, New Zealand.
- 2004 2005. Web developer, Spitfire, Auckland, New Zealand. Primary web developer role.
- 2000 2004. Web developer, Walkers Advertising, Auckland, New Zealand. Responsibilities included coding applications in a wide variety of programming and scripting languages (e.g., HTML, CSS, Javascript, Cold Fusion, ASP, Actionscript) and interacting with clients.
- 1998. Internet helpdesk technician, Teletech, Auckland, New Zealand. Responsibilities included troubleshooting internet-related problems for customers of New Zealand's largest ISP, Xtra.

### Teaching Experience

- 2017. PSYC516 (Attention, Learning, and Memory).
- 2016 present. PSYC209 (General Psychology I); PSYC360 (Cognitive Psychology); PSYC435 (Principles of Learning).
- 2015 co-instructor, PSYC421 (Psychology and the Law) with Professor Maryanne Garry.
- 2015 Lectured for PSYC122 (Introduction to Psychology II), Victoria University of Wellington, Wellington, New Zealand.
- 2011 Lectured for PSYC335 (Psychology, Crime, and the Law), Victoria University of Wellington, Wellington, New Zealand.
- 2010 2015 Lectured for PSYC322 (Memory), Victoria University of Wellington, Wellington, New Zealand.

# Administrative Experience

- 2017. Graduate Research Coordinator.
- 2016 present. Faculty representative for PsyCo a student club for Psychology students focused on community activities.

- 2016. Faculty Search Committee member; Ad Hoc Committee member to nominate students for undergraduate (Hait-Lewis and Outstanding Graduate) and graduate (Outstanding Master's Graduate) awards.
- 2012 2016. Student representative, School of Psychology Human Ethics Committee.

### **Publications**

My research addresses a single question applied to different contexts: How do factors that seem trivial nonetheless distort people's thoughts and behaviors? I am especially interested in how these factors cause problems in the context of criminal law—problems for witnesses, jurors, judges and police officers.

- Michael, R. B., & Garry, M. (manuscript in preparation). How do ordered questions bias eyewitnesses? { *In this paper, we investigate the mechanisms responsible for the biasing influence of ordered questions on eyewitness metamemory.* }
- Michael, R. B., & Garry, M. (2015). Ordered questions bias eyewitnesses and jurors. *Psychonomic Bulletin & Review*, 1-8. doi:10.3758/s13423-015-0933-1
- Michael, R. B., Braniff, G., Garry, M., & Loftus, E. F. (2014). Thinking about regret: Number of memories and ease of retrieval influence judgments about regret. *Psychology of Consciousness: Theory, Research, and Practice, 4,* 329-338. doi:10.1037/cns0000030
- Alogna, V. K., Attaya, M. K., Aucoin, P., Bahnik, S., Birch, S., Birt, A. R., ... Zwaan, R. A. (2014). Registered replication report: Schooler & Engstler-Schooler (1990). *Perspectives on Psychological Science*, *9*, 556–578. doi:10.1177/1745691614545653
- Michael, R. B., Newman, E. J., Vuorre, M., Cumming, G., & Garry, M. (2013). On the (non)persuasive influence of a brain image. *Psychonomic Bulletin & Review*, 20, 720-725. doi:10.3758/s13423-013-0391-6
- Michael, R. B., Garry, M., & Kirsch, I. (2012). Suggestion, cognition, and behavior. *Current Directions in Psychological Science*, 21, 151-156. doi: 10.1177/0963721412446369

# Papers Presented at International, National and Regional Conferences

- Michael, R. B. & Garry, M. (2017, January). Biased eyewitnesses' acceptance of misinformation. Paper presented at the 12th Society of Applied Research in Memory and Cognition Conference. Sydney, Australia.
- Michael, R. B., Braniff, G., Garry, M., & Loftus, E. F. (2015, June). Number of memories and ease of retrieval influence judgments about regrets. Paper

- presented at the 11th Society of Applied Research in Memory and Cognition Conference. Victoria, British Columbia, Canada.
- Michael, R. B., & Garry, M. (2014, November). Asymmetric effects of early eyewitness confidence. Poster presented at the 55th Psychonomic Society annual meeting. Long Beach, CA, USA.
- Michael, R. B., & Garry, M. (2014, August). The order of difficulty of questions on recognition and recall tests biases eyewitness confidence. Paper presented at the 3rd Kiwi Cognition and Memory Conference. Auckland, New Zealand.
- Michael, R. B., & Garry, M. (2013, September). The order of difficulty of items on a memory test affects eyewitness confidence. Paper presented at the 2nd Kiwi Cognition and Memory Conference. Dunedin, New Zealand.
- Michael, R. B., Franco, G., Newman, E. J., & Garry, M. (2013, June). The order of items on a memory test affects eyewitness confidence. Paper presented at the 10th Society of Applied Research in Memory and Cognition Conference. Rotterdam, The Netherlands.
- Michael, R. B., Franco, G., Newman, E. J., & Garry, M. (2013, June). Initial experiences of confidence affect overall eyewitness confidence. Poster presented at the Social Perspectives on Autobiographical Memory Conference. Aarhus, Denmark.
- Michael, R. B., Newman, E. J., & Garry, M. (2012, May). Consequences of tense shifts in autobiographical memory narratives. Poster presented at the 24th annual Association for Psychological Science convention. Chicago, IL, USA.
- Michael, R. B., Newman, E. J., & Garry, M. (2012, April). The non-persuasive influence of brain images. Poster presented at the 39th Australasian Experimental Psychology Conference. Sydney, Australia.
- Michael, R. B. (2012, April). The effect of brain images on judgments of scientific reasoning: A meta-analysis. Paper presented at the annual Kiwi Cognition and Memory annual conference. Wellington, New Zealand.
- Michael, R. B., Newman, E. J., Kantner, J., Bernstein, D. M., Lindsay, S., & Garry, M. (2011, November). Decorative photos produce a truth bias for unfamiliar positive judgments. Poster presented at the 52nd Psychonomic Society annual meeting. Seattle, WA, USA.
- Michael, R. B., Newman, E. J., Garry, M., Kantner, J., & Lindsay, D. S. (2011, April). Photos make celebrities seem like overestimators. Paper presented at the 38th Australasian Experimental Psychology Conference. Auckland, New Zealand.

### Honors, awards, etc.

Travel Grant, University of Louisiana at Lafayette, USD\$1000, 2016.

Research Mini-Grant, University of Louisiana at Lafayette, USD\$200, 2016.

Research Grant, Victoria University of Wellington, NZ\$2,000, 2016.

Trans-Tasman 3 Minute Thesis competition - Top 10 finalist, 2015.

3 Minute Thesis competition — winner (Victoria University of Wellington, New Zealand), NZ\$3,000, 2015.

Faculty Strategic Research Grant, Victoria University of Wellington, NZ\$3,000, 2014.

Best student presentation at the Society of Applied Research in Memory and Cognition Conference, Rotterdam, The Netherlands, June 2013.

Victoria Doctoral Scholarship, Victoria University of Wellington, NZ\$72,000, 2011 - 2013.

Victoria Graduate Award, Victoria University of Wellington, NZ\$5,000, 2010.

Bonded Merit Scholarship, Ministry of Social Development, NZ\$9,000, 2008 - 2010.

## Media appearances

## About my research

One quick trick to convict? Trans-Tasman 3 Minute Thesis - Top 10 finalist presentation, October 2015. Brisbane, QLD, Australia. <a href="https://vimeo.com/142091238">https://vimeo.com/142091238</a>

The dark side of easy questions: Early confidence can sway jurors. The Psychonomic Society, October 23, 2015. <a href="http://www.psychonomic.org/featured-content-detail/dark-side-of-easy-questions-early-confidence-can-s">http://www.psychonomic.org/featured-content-detail/dark-side-of-easy-questions-early-confidence-can-s</a>

Question order may manipulate witness testimony. Fairfax Media, August 28, 2015. http://www.stuff.co.nz/national/crime/71495237/question-order-may-manipulate-witness-testimony.html

Are we now blase about brain scans? Research Digest of The British Psychological Society, March 4, 2013. <a href="http://bps-research-digest.blogspot.co.uk/2013/03/are-we-now-blase-about-brain-scans.html">http://bps-research-digest.blogspot.co.uk/2013/03/are-we-now-blase-about-brain-scans.html</a>

The not so seductive allure of colorful brain images. Neurocritic, December 7, 2012. http://neurocritic.blogspot.co.nz/2012/12/the-not-so-seductive-allure-of-colorful\_7.html The power of suggestion: What we expect influences our behavior, for better or worse. Association for Psychological Science, June 6, 2012. <a href="http://www.psychologicalscience.org/index.php/news/releases/the-power-of-suggestion-what-we-expect-influences-our-behavior-for-better-or-worse.html">http://www.psychologicalscience.org/index.php/news/releases/the-power-of-suggestion-what-we-expect-influences-our-behavior-for-better-or-worse.html</a>

The power of suggestion: What we expect influences our behavior, for better or worse. ScienceDaily News, June 6, 2012. <a href="http://www.sciencedaily.com/releases/2012/06/120606142818.htm">http://www.sciencedaily.com/releases/2012/06/120606142818.htm</a>

Why optimists usually win - people who look on the bright side can 'hypnotise themselves' to overcome challenges. Daily Mail, June 8, 2012. <a href="http://www.dailymail.co.uk/sciencetech/article-2156431/Why-optimists-usually-win-Simply-thinking-positive-thoughts-lead-people-overcome-tough-challenges.html?ito=feeds-newsxml">http://www.dailymail.co.uk/sciencetech/article-2156431/Why-optimists-usually-win-Simply-thinking-positive-thoughts-lead-people-overcome-tough-challenges.html?ito=feeds-newsxml</a>

### Masters students mentored

Will Armstrong Andor Bodnar Lydia Littlejohns

#### Honors students mentored

Nadia Khansa Gabriel Braniff Matti Vuorre

# Undergraduate students mentored

Sydney Andrews

Milan Milson

**Jarvierre Harris** 

Sarah Sanner

Caroline Frank

Jacob Baroni

Blake Bonin

Kristen Neville

Eric Baquet

Ryan Burnell

Rian Kannemeyer

Sophie Barnett

Jessie Gwynne Isobelle Thomson Laura Schellhas

Adele Quigley-McBride

Grace Denham

Kelsey Morrison

Devlyn White

## References

Professor Maryanne Garry. School of Psychology, Victoria University of Wellington, Wellington, New Zealand. email: <a href="maryanne.garry@vuw.ac.nz">maryanne.garry@vuw.ac.nz</a> phone: +64 4 463 5769

Professor Elizabeth Loftus. School of Social Ecology, University of California Irvine, California, United States. email: <a href="mailto:eloftus@uci.edu">eloftus@uci.edu</a> phone: +1 949 824 3285

Dr. Gina Grimshaw. School of Psychology, Victoria University of Wellington, Wellington, New Zealand. email: <a href="mailto:gina.grimshaw@vuw.ac.nz">gina.grimshaw@vuw.ac.nz</a> phone: +64 4 463 6420

Professor Steve Lindsay. School of Psychology, University of Victoria, British Columbia, Canada. email: <a href="mailto:slindsay@uvic.ca">slindsay@uvic.ca</a> phone: +1 250 721 8593