

Curriculum Vitae

Contact Details

Name: Susannah Kate Devitt
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Education

Institution: Rutgers University
City/Country: New Brunswick, NJ, USA
Qualifications: PhD Philosophy
Graduate Certificate Cognitive Science
Advisor: Ernest Sosa
Thesis: [Homeostatic Epistemology: Reliability, Coherence and Coordination in a Bayesian Virtue Epistemology](#)
Completed: October 2013

Institution: University of Melbourne
City/Country: Melbourne, VIC, Australia
Qualifications: BA(Hons) 1st Class.
Advisor: Neil Thomason
Thesis: The Psychology of Simpson's Paradox
Completed: July 2000

Training

Leading Others Program. *Queensland University of Technology*, 2014
History and Future of (Mostly) Higher Education, [Coursera Verified Certificate](#), 2014
Foundation of University Teaching course, *Queensland University of Technology*, 2013
Certificate in Project Management, *Australian Institute of Management*, 2012

Employment History

Queensland University of Technology

Start Date: Jan 2017-

End Date: Current

Research Associate Faculty of Law

- Researching the ethics of autonomous systems and the rationality of regulation & legal defenses of decisions under uncertainty.
- Named researcher for expertise in ethics and autonomous vehicles on internal transdisciplinary QUT Research Project: *Steps towards a legal framework for high levels of autonomy in field robotics (Dec 2016-Dec 2017)*. Funding: Institute for Future Environments, Catapult Grant {2016-R3-003} AUD\$51,002.00.
- Working with Law Academics in QUT's [Intellectual Property and Innovation Law](#) group

Start Date: Jul 2016-

End Date: Current

Research Associate Institute for Future Environments

- Member of the [IntelliSensing Leadership Team](#) for the Institute of Future Environments
- Named researcher on QUT-Industry grant to Horticulture Innovation Australia project *VG15054: Data analytics and app technology to guide on farm irrigation and pest management* to contribute expertise in cognitive data analytics to maximize the usability and adoption of apps created by agricultural start up The Yield, Jul 2016-Jun 2018.
- Post-doctoral Researcher in Cognitive Decision Science on Cotton Research Development Corporation Grant *Agri-Intelligence in Cotton Production Systems* Jan-2017 – Dec-2018.
- Project Manager for internal transdisciplinary QUT Research Project: *Optimising cognitive inputs and data analytics for decision support systems (Jul 2016-Jun 2017)*. Funding: Institute for Future Environments, Catapult Grant {2016-R2-005} AUD\$43,750.00.

Start Date: Jun 2015

End Date: Dec 2016

Associate Lecturer Information Systems

- QUT Women in Research Grant for *Foundations and Applications of Cognitive Information Science* project 2017-2018 AUD\$9,600.00
- Institute for Future Environments and Information Systems Seed Grant to create an

interactive wireframe proof of concept of Cognitive Decision Making Interface and Database for Expedia AUD\$3,888.00

- Research into cognitive information science, foundational issues in the philosophy of information (e.g. being informed), and data epistemology
- Teaching (Masters of Information Science and Information Technology).
 - Unit Coordinator S2 2015 IFN617 *Managing and Organising Collections*
 - Unit Coordinator S1 2016 IFN610 *Management Issues for Information Professionals.*
 - Unit Coordinator S2 2016 IFN615 *Information Management*
 - Lecturer S1 2016 IFN620 *Professional Practice*

Start Date: Nov 2014

End Date: May 2015

Position/Title: **Maternity Leave**

Start Date: Feb 2014

End Date: Nov 2014

Position/Title: **Transformational Learning and Teaching Fellow**

- Working with QUT Transform Team to adapt and evolve the pedagogy and delivery of online teaching at QUT..
- Co-designed *Evolving as a Connected Digital Learner* module with Dr. Jill Willis.
- Constructed an archive and taxonomy of data from the Transform Google+ social network, creating the Transform online research guide
- Researched best practise for student support services grounded in connectivist pedagogy informed by social network/LMS integrated learning analytics.

Start Date: Aug 2014

End Date: Dec 2015

Position/Title: **Tutor and Research Assistant in the School of Cultural and Professional Learning**

- Marking Masters of Education unit *LCN616: Inquiry Learning*
- Research assistant for Dr. Mandy Lupton investigating the influence of social media and Web 2.0. in Australian schools.

Start Date: Feb 2012

End Date: Nov 2012

Position/Title: **AIRS Redevelopment Project Manager**

- Project Manager for the [IFN001 Advanced Information Research Skills \(AIRS\)](#) unit redevelopment, a compulsory research skills unit for all commencing QUT PhD students.
- Vice Chancellor Performance Award, Project Manager 2012
- Aligned AIRS with AQF Level 10, QUT Blueprint, QUT Curriculum Design Framework & TEQSA

Start Date: Dec 2010

End Date: Nov 2011

Position/Title: **Maternity Leave**

Start Date: Sep 2009

End Date: Nov 2014

Position/Title: **Academic Skills Adviser**

- Liaised with academics across all faculties to support and embed academic skills and information literacy activities and resources within the undergraduate and postgraduate coursework curriculum.
- Vice Chancellor's Performance Award for Learning and Teaching Support for the Creative Industries, QUT 2014.
- Teaching and marking [IFN001 Advanced Information Research Skills \(AIRS\)](#) that prepares all QUT PhD students for research with a systematic introduction to high level research skills.
- Provided lectures, workshops and 1-on-1 academic skills appointments with QUT students.
- Created and maintained online resources for QUT Studywell, QUT Cite|Write
- Vice Chancellor's Performance Award for Studywell, QUT 2010.
<http://studywell.library.qut.edu.au>
- Member of QUT Library Social Media Team, 2010-2014.

University of Queensland

Start Date: Mar 2008

End Date: Aug 2010

Position/Title: Convenor/Course Coordinator/Lecturer/Tutor

- **Convenor/Course Coordinator** [Science Communication](#) (March-July 2010)
- **Unit Coordinator** [WRIT7200: Introduction to Science Communication](#), & [WRIT7210: Presenting Science](#) (2010); [COGS1000: Minds & Machines Introduction to Cognitive Science](#) (2009).
- **Tutor:** [PHIL2200: The Philosophy of Time Travel](#) (Dr. Phil Dowe), [COGS1000: Minds & Machines Introduction to Cognitive Science](#) (Dr. John Wilkins) and [COMU1010: The Art of Communication](#) (Dr. Joan Leach).

Whole Media

Start Date: Feb 2007

End Date: Feb 2008

Position/Title: Business Owner, Website and Podcasting Consultant

Environmental News Researcher, presenter and producer for Planet Radio 88fm.

- Produced, directed, wrote, announced, edited and published [A Climate Affair](#) which became Australia's top environmental podcast on Planet Radio 88fm in 2007.
- Featured on iTunes 2007 (top ten news podcast iTunes 2007).
- Sold \$12K advertising package to Jack Green Energy.
- Official podcast for The Green Pages 2007.
- Sponsored by Earth Design

Rutgers University

Start Date: May 2005

End Date: May 2006

Position/Title: Unit Coordinator/Tutor

- **Unit Coordinator** [730:105:B6: Current Moral & Social Issues](#).
- **Tutor:** [730:104 Introduction to Philosophy](#) (Unit Coordinator Dr. Stephen Stich)
- Exceeded university average for teaching excellence.

Accenture

Start Date: February 2001

End Date: May 2002

Position/Title: Project Administrator, Information Manager and Technical Writer

Computer Aided Maintenance Management Project (CAMM2) for the Australian Air Force

Melbourne University

Start Date: July 2000

End Date: Dec 2000

Position/Title: Tutor

- [Science, Philosophy & History](#) (Unit Coordinator Dr. Neil Thomason)
- [HPSC20001 Darwinism: history of a very big idea](#) (Unit Coordinator Dr. Rosemary Robins)

Academic CV

In progress

Devitt, S.K. (2017). Trustworthiness of autonomous systems. Accepted for publication in H. Abbass, J. Scholtz & D. Reid (eds.) *Foundations of Trusted Autonomous Systems*. Springer.

Devitt, S.K. & Bruza, P.D. (2017). Being Informed. For submission to *Journal of the Association for Information Science and Technology*.

Devitt, S.K. (2017). Robots & Philosophy. For submission to *Philosophers Imprint*.

Baxter, P.W.J, Devitt, S.K., Hamilton, G. (2017). Ethics of Biosurveillance and UAVs for submission to *Science Policy Forum*.

Publications

Please note: I was not employed as an Academic July 2009 - June 2015.

Devitt, S.K. (2008). Remembering Beliefs. In *Proceedings of the 30th Annual Conference of the Cognitive Science Society*, Washington D.C. USA.

Devitt, S.K. (2007). Imagination. In J. Lachs & R. Talisse (eds.) *Encyclopedia of American Philosophy*. New York, NY: Routledge.

Devitt, S.K. (2006). What is Wrong with a Behaviorist Explanation of Early Group Pretense, In *Proceedings of the 28th Annual Conference of the Cognitive Science Society*. Vancouver, Canada.

Devitt, S.K. (2005). The Nonconceptual Gateway to Early Word Learning. In *Proceedings of the 27th Annual Conference of the Cognitive Science Society*, Stresa, Italy.

Invited Presentations

Devitt, S.K. (2016). Antagonising the echo chamber: Can discussion forums counteract cognitive bias. *Expedia Tech Catalyst Event* 29 Nov.

Devitt, S.K. (2016). Philosophy and Robots. At M. Rimmer's *Robots and the Law Workshop*. QUT Law, October 7.

Devitt, S.K. (2016). Humans and Trusted Autonomy. At *Queensland University of Technology and Defense Science and Technology Group Trusted Autonomy Research Workshop*. Institute for Future Environments, August 26.

Conference Talks and Posters

Devitt, S.K. (2016). Imagining decisions: Likelihood and risk assessment in counterfactual and future thinking. Accepted for poster presentation at the *Annual Meeting of the Society for Judgment and Decision Making*, 2016 Boston, Massachusetts, November 18-21, 2016 [unable to present]

Devitt, S.K., Pearce, T.R., Perez, T. & Bruza, P. (2016). [Mitigating against cognitive bias when eliciting expert intuitions](#). Poster presented at *International conference on Thinking*, Brown University, Rhode Island USA.

Devitt, S.K. (2015). Can coherence solve prior probabilities for Bayesianism? Poster presented at *Bayes on the Beach*, Surfers Paradise, Queensland.

Devitt, S.K. (2014). [Defending confirmational chorism against holism: Limited coherence and coordination as sources of epistemic justification](#). Paper presented at the *10th Conference of the Australasian Society for Cognitive Science*, Monash University, Australia. [unable to present]

Devitt, S.K. (2014). [Can reliabilism explain how conscious reflection justifies beliefs?](#) Poster presented at the *18th Annual Meeting of the Association for the Scientific Study of Consciousness*, University of Queensland, Australia.

Devitt, S.K. (2014). [Bayesian virtue epistemology](#). Paper at the *Annual Meeting of the Australian Association of Philosophy*, Australian National University, Australia.

Devitt, S.K. (2010). A Bayesian Model of Source Monitoring. Poster session presented at the *Annual Meeting of the Society for Philosophy and Psychology*, Lewis and Clark College, Portland, OR.

Devitt, S.K. (2010). The Danger of the Extended Mind. Paper presented at *Philosophy Society Seminar, Research School of Social Sciences, School of Philosophy*, Australian National University, Australia.

Devitt, S.K. (2009). The Danger of the Extended Mind. Paper presented at *Australasian Society for Cognitive Science Conference*, Macquarie University, Australia.

Devitt, S.K. (2008). Gaslighting: Cognitive sabotage in the extended mind. Paper presented at the *Annual Meeting of the Australian Association of Philosophy*, RMIT, Australia.

Devitt, S.K. (2008). Remembering Beliefs. Poster session at the *Annual Meeting of the Society of Philosophy and Psychology*, University of Pennsylvania, PA.

Devitt, S.K. (2008). Remembering Beliefs. Paper presented at the *Australasian Postgraduate Philosophy Conference*, Macquarie University, Australia.

Devitt, S.K. (2007) Memory Qualia. Paper presented at '*What is cognitive science?*' Seminar, Rutgers Center for Cognitive Science, Rutgers, the State University of New Jersey, New Brunswick, NJ.

- Devitt, S.K. (2007). Self-reported mental imagery fails to explain false memory susceptibility. Paper presented at the *Australasian Society for Cognitive Science Conference*, University of Adelaide, Australia.
- Devitt, S.K. (2007). Memory Qualia. Paper presented at the *Annual Meeting of the Australian Association of Philosophy*, University of New England, Australia.
- Devitt, S.K. (2006). Self-reported mental imagery fails to explain false memory susceptibility. Paper presented at *'What is cognitive science?'* Seminar, Rutgers Center for Cognitive Science, Rutgers, the State University of New Jersey, New Brunswick, NJ.
- Devitt, S.K. (2006). Self-reported mental imagery fails to explain false memory susceptibility. Paper presented at *4th International Conference on Memory*, University of New South Wales, Australia.
- Devitt, S.K. (2006). What is wrong with a behaviorist explanation of early group pretense. Paper presented at the *Philosophy Society Seminar*, Research School of Social Sciences, School of Philosophy, Australian National University, Australia.
- Devitt, S.K. (2006). The nonconceptual gateway to early word learning. Paper presented at the *Annual Meeting of Australasian Association of Philosophy*, Australian National University, Australia.
- Devitt, S.K. (2006). What is wrong with a behaviorist explanation of early group pretense. Paper presented at the *Annual Graduate Conference in Philosophy of Mind, Language, and Cognitive Science*. University of Western Ontario, Canada.
- Devitt, S.K. (2004). Why Rationalism Fails to Explain Conflicting Intuitions. Paper presented at *A Priori Conference in Epistemology*, University of Sherbrooke, Canada.
- Devitt, S.K. (2000). The Psychology of Simpson's Paradox. Paper presented at the *Melbourne University Graduate Student Conference*, Australia.
- Devitt, S.K. (1999). Species Pluralism. Paper presented at the *Philosophy Society Seminar*, Research School of Social Sciences, School of Philosophy, Australian National University, Australia.

Grants & Awards

- 2016 QUT Women in Research Grant for *Foundations and Applications of Cognitive Information Science* project 2017-2018 AUD\$9,600.00
- 2016 Institute for Future Environments and Information Systems Seed Grant to create an interactive wireframe proof of concept of Cognitive Decision Making Interface and Database for Expedia AUD\$3,888.00
- 2016 Women Writing Away Grant for Academic Women's Writing Retreat Tauhara Conference Centre, Lake Taupo New Zealand AUD \$600.00
- 2016 Institute for Future Environments Catapult Grant: *Optimising cognitive inputs and data analytics for decision support systems* {2016-R2-005} AUD\$43,750.00
- 2016 Horticulture Innovation Australia with QUT and The Yield project *VG15054: Data analytics and app technology to guide on farm irrigation and pest management*

2014 Vice Chancellor's Performance Award for Learning and Teaching Support for the Creative Industries, QUT

2012 Vice Chancellor's Performance Award for AIRS Redevelopment project, QUT
<http://airs.library.qut.edu.au>

2010 Vice Chancellor's Performance Award for Studywell, QUT <http://studywell.library.qut.edu.au>

2008 Poster Prize for 'Remembering Beliefs', at the *Annual Meeting of the Society for Philosophy and Psychology*

2008 Honorarium, The School of Philosophy and Historical Inquiry (SOPHI), The Centre for Time, and The Sydney Centre for the Foundations of Science, at The University of Sydney, for APPC 08

2007 Travel Award, Rutgers University, for Annual Meeting of the Australasian Association for Philosophy

2002-2007 Excellence PhD Fellowship, Rutgers University

Travel Award, Rutgers University, Annual Meeting of the Australasian Association for Philosophy 2006 & 4th International Conference on Memory 2006

2005 Rutgers Ethics Initiative sponsorship for How to Teach Ethics round-table discussion at Rutgers University, 2005

2005 Travel Award, Rutgers University, 27th Annual Conference of the Cognitive Science Society, Stresa, Italy

2004 Travel Award, Rutgers University, A Priori Conference in Epistemology, University of Sherbrooke

2002 Rutgers Center for Cognitive Science Award

1998-1999 Summer Research Fellowship, ANU

Professional duties

The Information Society, reviewer 2016-present.

Social Epistemology, referee 2009-present.

Philosophical Psychology, reviewer 2008-present.

Cognition and Culture Blog member <http://www.cognitionandculture.net/home/blog>

Experimental Philosophy contributor <http://experimentalphilosophy.typepad.com/>

Journal of Mind and Behavior, assisting editor 2008-present

Professional Associations

Australasian Association of Philosophy (AAP)

Australasian Society for Cognitive Science (ASCS)

American Philosophical Association (APA)

Society for Philosophy and Psychology (SSP)

Society for Judgment and Decision Making (SfJDM)

The Association for Information Science and Technology (ASIS&T)

Society for the Philosophy of Information (SPI)

Cognitive Science Society (CSS)

Association for Computing Machinery Special Interest Group on Computer Graphics and Interactive Techniques (ACM SIGGRAPH)

Association for the Scientific Study of Consciousness (ASSC)

The Higher Education Research and Development Society of Australasia (HERDSA)

Society for Applied Research in Memory and Cognition (SARMAC)

Service

Member of the QUT Athena SWAN team National Pilot Program 2016-2018

Wrote and featured in QUT super hero story for Tech Girls Movement, [*Tech Girls are Superheroes 2*](#)

Host of weekly Information Systems Shut Up and Write research writing workshops 2016.

Host UQ Women in Philosophy Dinner, 2009.

Co-creator and chair of The Rutgers Committee of Underrepresented Groups in Philosophy, 2005-2007.

Coordinator of 40 Philosophy Graduate Student Colloquia, Rutgers University 2002-2006.

Initiator and Coordinator of How to Teach Ethics round-table discussion at Rutgers University, 2005.

Co-host Women in Philosophy Dinners at Rutgers University 2003-2004.

Secretary of Graduate Student Association, Rutgers University 2003-2004.