

Degrees	PhD in Computer Science (in progress) University of California, Berkeley Advisor: Dan Klein	2010–
	Bachelor of Science (Advanced) (Honours) Class I University of Sydney Advisor: James Curran	2006–2009
Publications NLP	Error-Driven Analysis of Challenges in Coreference Resolution J. K. Kummerfeld and D. Klein <i>Empirical Methods in Natural Language Processing</i> , EMNLP 2013	
	An Empirical Examination of Challenges in Chinese Parsing J. K. Kummerfeld, D. Tse, J. R. Curran, and D. Klein <i>Association for Computational Linguistics</i> , ACL (short) 2013	
	Parser Showdown at the Wall Street Corral: An Empirical Investigation of Error Types in Parser Output J. K. Kummerfeld, D. Hall, J. R. Curran, and D. Klein <i>Empirical Methods in Natural Language Processing</i> , EMNLP 2012	
	Robust Conversion of CCG Derivations to Phrase Structure Trees J. K. Kummerfeld, D. Klein, and J. R. Curran <i>Association for Computational Linguistics</i> , ACL (short) 2012	
	Mention Detection: Heuristics for the OntoNotes annotations J. K. Kummerfeld, M. Bansal, D. Burkett, and D. Klein <i>Conference on Natural Language Learning</i> , CoNLL 2011	
	Faster Parsing by Supertagger Adaptation J. K. Kummerfeld, J. Rosener, T. Dawborn, J. Haggerty, J. Curran, and S. Clarke <i>Association for Computational Linguistics</i> , ACL 2010	
	Classification of Verb Particle Constructions with the Google Web1T Corpus J. K. Kummerfeld and J. R. Curran <i>Australasian Language Technology Association</i> , ALTA 2008	
Other	High-velocity Clouds in the Galactic All Sky Survey. I. Catalog V. A. Moss, N. M. McClure-Griffiths, T. Murphy, D. J. Pisano, J. K. Kummerfeld, and J. R. Curran <i>The Astrophysical Journal Supplement Series</i> , ApJS 2013	
	Spatiotemporal Hierarchy of Relaxation Events, Dynamical Heterogeneities, and Structural Reorganization in a Supercooled Liquid R. Candelier, A. Widmer-Cooper, J. K. Kummerfeld, O. Dauchot, G. Biroli, P. Harrowell, and D. R. Reichman <i>Physical Review Letters</i> , PRL 2010	
	The Densest Packing of AB Binary Hard-Sphere Homogeneous Compounds across all Size Ratios J. K. Kummerfeld, T. S. Hudson, and P. Harrowell <i>The Journal of Physical Chemistry B</i> , JPC 2008	

Employment	Consultant, Techbridge Development of the High School Computer Science Curriculum, September 2013 - Present	
	Software Engineer – Intern, Google Research Mountain View Office, Natural Language Processing team, May - August 2012	
	Software Engineer – Intern, Google Sydney Office, Infrastructure team, December 2007 - February 2008	
	Research Assistant, University of Sydney School of Information Technologies, 2010 School of Physics, 2010 School of Chemistry, 2009 School of Letters, Art and Media, 2008, 2009	
Awards and Honors (selected)	Char’s Special Award For services to the EECS department during student admissions	2013
	Outstanding Graduate Student Instructor Award University wide award in recognition of exceptional achievements as a teacher	2011
	General Sir John Monash Award “Australia’s most prestigious postgraduate scholarships”	2010 - 2013
	University Medal in Computer Science For outstanding results, awarded at the discretion of the university senate	2009
	University of Sydney Academic Merit Prize Recognises the highest performing undergraduate students in each faculty	2008
	Helen Beh Award for Citizenship For contributions to non-academic activities	2007
	Sydney University Merit Scholarship For academic results, leadership, creativity, self-motivation, and communication skills.	2006–2009
Teaching	Teaching Assistant for CS188: Artificial Intelligence University of California, Berkeley, Fall 2011 Prepared assignments, exams and sections, graded exams, held sections and office hours.	
	Teaching Assistant for INFO1903: Informatics (Advanced) University of Sydney, Semester One 2009 Held sections and graded assignments.	
	Instructor for the Australian Informatics Olympiad Australian National University, 2007, 2008, 2009, 2010 Gave lectures, prepared exams, prepared labs.	
	Mentor for the National Computer Science School University of Sydney, 2007, 2008, 2010 Led a group of high school students, who learnt python and built a search engine.	
Leadership Positions (selected)	President, Berkeley Computer Science Graduate Student Association, 2012–2013 President, Sydney University Information Technologies Society, 2008 President, Sydney University Jazz Society, 2008	