

<b>CONTACT INFORMATION</b>	U.C. Berkeley, EECS Department 396 Soda Hall, #1776 Berkeley, CA 94720-1776	+1 (818) 619-1575 eringrant@berkeley.edu people.eecs.berkeley.edu/~eringrant
<b>EDUCATION</b>	<b>Ph.D. in Computer Science</b> UNIVERSITY OF CALIFORNIA, BERKELEY	2016 –
	<b>Honours B.Sc. in Computer Science</b> UNIVERSITY OF TORONTO	2011 – 2016
<b>EMPLOYMENT</b>	<b>Google AI</b> Role: Research Intern, Brain Team	SUMMER 2019
	<b>OpenAI</b> Role: Member of Technical Staff (Research Intern)	SUMMER 2018
<b>TEACHING EXPERIENCE</b>	<b>Graduate Student Instructor (GSI)</b> Course: CS194/294-129: Deep Learning	2018 UNIVERSITY OF CALIFORNIA, BERKELEY
	<b>Teaching Assistant (TA)</b> Courses: CSC401/2511: Natural Language Computing CSC411/2515: Introduction to Machine Learning	2015, 2016 UNIVERSITY OF TORONTO
<b>PUBLICATIONS</b>	<b>Conference Proceedings</b>	
	<ol style="list-style-type: none"> <li>1. Nematzadeh, A., Burns, K., <b>Grant, E.</b>, Gopnik, A. &amp; Griffiths, T.L. (2018). "Evaluating theory of mind in question answering." In <i>Proceedings of the 2018 Conference on Empirical Methods in Natural Language Processing (EMNLP)</i>, Brussels, October 2018. (Oral)</li> <li>2. <b>Grant, E.</b>, Finn, C., Levine, S., Darrell, T., &amp; Griffiths, T.L. (2018). "Recasting gradient-based meta-learning as hierarchical Bayes." In <i>Proceedings of the 6th International Conference on Learning Representations (ICLR)</i>, Vancouver, April 2018.</li> <li>3. <b>Grant, E.</b>, Nematzadeh, A. &amp; Griffiths, T. L. (2017). "How can memory-augmented neural networks pass a false-belief task?" In <i>Proceedings of the 39th Annual Meeting of the Cognitive Science Society (CogSci)</i>, London, July 2017, 427–432. (Oral)</li> <li>4. <b>Grant, E.</b>, Nematzadeh, A. &amp; Stevenson, S. (2016). "The interaction of memory and attention in novel word generalization: A computational investigation." In <i>Proceedings of the 38th Annual Meeting of the Cognitive Science Society (CogSci)</i>, Philadelphia, August 2016, 2309–2314. (Oral)</li> <li>5. Nematzadeh, A., <b>Grant, E.</b> &amp; Stevenson, S. (2015). "A computational cognitive model of novel word generalization." In <i>Proceedings of the 2015 Conference on Empirical Methods in Natural Language Processing (EMNLP)</i>, Lisbon, September 2015, 1795–1804. (Oral)</li> </ol>	

## Workshop Proceedings

6. Grant, E., Hadfield-Menell, D., Darrell, T., Griffiths, T.L. & Mordatch, I. (2018). "Emergent communication via model-based policy transmission." In *Proceedings of the 2nd Workshop on "Emergent Communication" (EmComm2) at NeurIPS 2018*, Montreal, Canada.
7. Burns, K., Nematzadeh, A., Grant, E., Gopnik, A. & Griffiths, T.L. (2018). "Exploiting attention to reveal shortcomings in memory models." In *Proceedings of the Workshop on "Black-box NLP" at EMNLP 2018*, Brussels, October 2018, 378–380.
8. Jerfel, G.,\* Grant, E.,\* Griffiths, T.L., & Heller, K. (2018). "Online gradient-based mixtures for transfer modulation in meta-learning." In *Proceedings of the International Workshop on "Automatic Machine Learning" (AutoML) at ICML 2018*, Stockholm, Sweden. (\* denotes equal contribution)
9. Grant, E., Finn, C., Peterson, J., Abbott, J., Levine, S., Griffiths, T.L. & Darrell, T. (2017). "Concept acquisition via meta-learning: Few-shot learning from positive examples." In *Proceedings of the Workshop on "Cognitively Informed Artificial Intelligence" at NeurIPS 2017*.
10. Nematzadeh, A., Grant, E., & Griffiths, T.L. (2017). "Evaluating the capacity to reason about beliefs." In *Proceedings of the Workshop on "Cognitively Informed Artificial Intelligence" at NeurIPS 2017*. (Oral)

## AWARDS & HONOURS

### Conference on Neural Information Processing Systems (NeurIPS)

- Best reviewer (top 7%). 2018

### University of California, Berkeley

- EECS Excellence Award 2016
- EECS Departmental Fellowship 2016
- U.C. Berkeley Microsoft Research Women's Fellow 2016

### Natural Sciences and Engineering Research Council of Canada (NSERC)

- Undergraduate Student Research Award (USRA) 2014, 2015

### University of Toronto

- Dean's List Recipient 2011 – 2016
- Innis Exceptional Achievement Award 2011 – 2016
- President's Entrance Scholarship 2011

### Ontario Ministry of Training, Colleges and Universities

- Aiming for the Top Scholarship 2011 – 2016

## SERVICE TO THE PROFESSION

### Workshop Organization

- Workshop on "Structure & Priors in Reinforcement Learning" (SPiRL) ICLR 2019
- Workshop on "Meta-Learning" (MetaLearn) NEURIPS 2018

### External Reviewer (Conference Proceedings)

- International Conference in Computer Vision (ICCV) 2019
- Annual Meeting of the Association for Computational Linguistics (ACL) 2019
- IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR) 2019
- International Conference on Learning Representations (ICLR) 2019
- International Conference on Artificial Intelligence and Statistics (AISTATS) 2019
- Annual Conference on Neural Information Processing Systems (NeurIPS) 2018 – 2019
- International Conference on Machine Learning (ICML) 2018 – 2019
- IEEE/RSJ International Conference on Intelligent Robots & Systems (IROS) 2017
- Annual Meeting of the Cognitive Science Society (CogSci) 2016 – 2019

### External Reviewer (Workshop Proceedings)

- Women in Computer Vision Workshop (WiCV) 2018
- International Workshop on Automatic Machine Learning (AutoML) 2018
- Workshop on Meta-Learning (MetaLearn) 2017

## OUTREACH

### U.C. Berkeley Women in EECS (WiCSE)

- Co-president. 2018 – 2019
- Weekly co-ordinator of lunch discussion with invited speakers. 2017 – 2018

### Berkeley AI Research (BAIR) Mentoring Program

- Mentor for undergraduate groups who are underrepresented in AI. 2017 – 2019