

Coline Manon Devin

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EDUCATION	University of California, Berkeley, CA PhD in Computer Science , Artificial Intelligence Advised by Professors Sergey Levine, Trevor Darrell and Pieter Abbeel.	2015-present
	Harvey Mudd College, Claremont, CA BS in Computer Science Graduated with high distinction and department honors.	May 2015
RESEARCH / INDUSTRY EXPERIENCE	Berkeley Artificial Intelligence Research (BAIR) , Graduate Researcher Google Brain , Research Intern Google DeepMind , Research Intern MILA Lab @ Université de Montreal , Research Intern Google Inc. Engineering Practicum Intern	5/15 - present 1/18 - 6/18 5/15 - 8/15 6/14 - 8/14 5/13 - 8/13
TEACHING EXPERIENCE	CS294-131, UC Berkeley , Graduate Student Instructor CS188, UC Berkeley , Graduate Student Instructor CS151, Harvey Mudd College , Teaching Assistant Academic Excellence, Harvey Mudd College , Chemistry Tutor CS5, Harvey Mudd College , Teaching Assistant	8/18 - 12/18 1/16 - 5/16 9/14 - 5/15 9/13 - 5/15 9/12 - 12/12
HONORS AND AWARDS	National Science Foundation Graduate Research Fellowship Huawei Fellowship UC Berkeley EECS Department Fellowship UC Berkeley EECS Excellence Award Don Chamberlin Research Award	2017-2020 2016-2017 2015-2016 2015 2015
INVITED TALKS	Modularity for Robot Learning Research and Applied AI Summit. Representation Learning for Learning Robot Skills Osaro. Modular Networks for Multi-task and Multi-robot Transfer CS294-131. Grasp2Vec Google Brain. Robot-to-Robot Transfer Google Brain.	2019 2019 2018 2018 2017
PUBLICATIONS	Deep Object Centric Policies for Autonomous Driving Dequan Wang, Coline Devin , Qi-Zhi Cai, Fisher Yu, Trevor Darrell ICRA 2019 Grasp2Vec: Learning Object Representations from Self-Supervised Grasping Coline Devin* , Eric Jang*, Vincent Vanhoucke, Sergey Levine CoRL 2018 Deep Object-Centric Representations for Generalizable Robot Learning Coline Devin , Pieter Abbeel, Trevor Darrell, Sergey Levine ICRA 2018	

Learning Invariant Feature Spaces to Transfer Skills with Reinforcement Learning

Coline Devin*, Abhishek Gupta*, Pieter Abbeel, Sergey Levine

ICLR 2017

Learning Modular Network Policies for Multi-task and Multi-robot Transfer

Coline Devin*, Abhishek Gupta*, Trevor Darrell, Pieter Abbeel, Sergey Levine

ICRA 2017

Adapting Deep Visuomotor Representations with Weak Pairwise Constraints

Coline Devin*, Eric Tzeng*, Judy Hoffman, Chelsea Finn, Pieter Abbeel, Sergey Levine, Kate Saenko and Trevor Darrell

WAFR 2016

Embedding word similarity with neural machine translation

Felix Hill, KyungHyun Cho, Sebastien Jean, **Coline Devin**, Yoshua Bengio

ICLR Workshop 2015

Not All Neural Embeddings are Born Equal

Felix Hill, KyungHyun Cho, Sebastien Jean, **Coline Devin**, Yoshua Bengio

Learning Semantics Workshop, NIPS 2014

* Denotes equal contribution

LEADERSHIP AND	Women in Computer Science and Electrical Engineering (WICSE) President	2017-2018
OUTREACH	Robot Learning Lab outreach	2016-2017
	Be a Scientist mentor	2016