

Kenneth Marino

Carnegie Mellon University
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Education

Carnegie Mellon University

Ph.D. Student

Pittsburgh, P.A.

2015-Present

- Department: Machine Learning
- Advisor: Abhinav Gupta
- GPA: 4.0

Georgia Institute of Technology

Bachelor of Science

Atlanta, G.A.

2010-2015

- Major: Computer Engineering. Minor: Computer Science
- GPA: 4.0

Publications

K. Marino, M. Rastegari, A. Farhadi, R. Mottaghi OK-VQA: A Visual Question Answering Benchmark Requiring External Knowledge. CVPR 2019.

K. Marino, A. Gupta, R. Fergus, A. Szlam Hierarchical RL Using an Ensemble of Proprioceptive Periodic Policies. ICLR 2019.

K. Marino, R. Salakhudinav, A. Gupta. The More You Know: Using Knowledge Graphs for Image Classification. CVPR 2017 Spotlight.

J. Walker, K. Marino, A. Gupta, M. Hebert. The Pose Knows: Video Forecasting by Generating Pose Futures. ICCV 2017 Poster.

Selected Awards, Fellowships & Honours

NDSEG Graduate Research Fellowship	2017-Present
NSF Graduate Research Fellowship	2015-2017
Georgia Institute of Technology Presidents Scholar	2010-2015
Watson Scholar	2010-2015

Other Research Experience

Facebook AI Resarch (FAIR)

(Supervisors: Rob Fergus, Arthur Szlam)

New York, NY

Summer 2017

Allen Institute for Artificial Intelligence

(Supervisors: Ali Farhadi, Roozbeh Mottaghi, Mohammad Rastegari)

Seattle, WA

Summer 2017

Carnegie Mellon University

(Supervisor: Yaser Sheikh)

Pittsburgh, PA

Summer 2014

Georgia Institute of Technology

(Supervisor: Charles Isbell)

Atlanta, GA

Fall 2012-Spring 2014

Teaching

16-824 Visual Learning and Recognition

Head Teaching Assistant

Carnegie Mellon University

Spring 2019

10-401 Introduction to Machine Learning

Teaching Assistant

Carnegie Mellon University

Spring 2018

CS 2050

Teaching Assistant

Georgia Institute of Technology

Spring 2014

Selected Coursework

Computer Vision

Instructor: Deva Ramanan

Carnegie Mellon University

Spring 2016

Deep Reinforcement Learning

Instructor: Katerina Fragkiadaki, Ruslan Satakhutdinov

Carnegie Mellon University

Spring 2017

Convex Optimization

Instructors: Ryan Tibshirani, Javier Peña

Carnegie Mellon University

Fall 2016

Statistical Machine Learning

Instructor: Larry Wasserman

Carnegie Mellon University

Spring 2016

Intermediate Statistics

Instructor: Larry Wasserman

Carnegie Mellon University

Fall 2015

Advanced Introduction to Machine Learning

Instructors: Barnabás Póczos, Alex Smola

Carnegie Mellon University

Fall 2015

Service

- MLD Ph.D Admissions Committee (2019-2020)
- MLD M.S. Admissions Committee (2016-2017)
- MLD Student Social Committee (2016-2017)
- CMU Graduate Student Assembly (2017-Present)
- Refereed for CVPR, ICCV, and ECCV