

Stanford



Ramtin Keramati

- Ph.D. Student in Computational and Mathematical Engineering, admitted Autumn 2015
- Masters Student in Computational and Mathematical Engineering, admitted Summer 2019
- 📄 Resume available Online

Bio

BIO

I am a PhD student in computational and mathematical engineering (ICME) at Stanford University advised by Emma Brunskill in CS department. My research is mainly focused on deep reinforcement learning.

I enjoy hiking, reading evolutionary biology and learning French.

HONORS AND AWARDS

- iCME departmental fellowship, Stanford University (2015)
- Silver medal of group competition at 5th IOAA, IOAA (2011)
- Bronze medal of 5th International Olympiad in Astronomy and Astrophysics, IOAA (2011)

EDUCATION AND CERTIFICATIONS

- BSc, Sharif University of Technology , Mechanical Engineering, Minor of Economics (2015)

SERVICE, VOLUNTEER, AND COMMUNITY WORK

- PSA Board Member (April 1, 2015)

PERSONAL INTERESTS

Backpacking, Reading NYT, Listening to Arctic Monkeys and Pink Floyd

LINKS

- LinkedIn: <https://www.linkedin.com/in/rkeramati>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Reinforcement Learning, Deep Learning, Human in the Loop Reinforcement Learning

Professional

WORK EXPERIENCE

- Data Science, Intern - StitchFix (June 15, 2016 - September 9, 2016)

Publications

PUBLICATIONS

- **Value Driven Representation for Human-in-the-Loop Reinforcement Learning**
Keramati, R., Brunskill, E., Assoc Comp Machinery
ASSOC COMPUTING MACHINERY.2019: 176–80