

Ali Shameli

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Work Authorization: US Permanent Resident

- EDUCATION ♦ **Stanford University**, Ph.D. in Management Science and Engineering, Minor in Computer Science
2015-2019
- ♦ **Sharif University of Technology**, B.Sc. in Software Engineering
2011 - 2015
- EXPERIENCE ♦ **Microsoft Research, New England**, research intern, summer 2019.
- ♦ **Google Research, Mountain View**, research intern, summer 2018.
- ♦ **Adobe, San Jose**, research intern, summer 2017.
- SELECTED ♦ Sequential Submodular Maximization and Applications to Online Advertising
PUBLICATIONS with Arash Asadpour, Rad Niazadeh, and Amin Saberi
Manuscript.
- ♦ Cost Sharing in Two-Sided Marketplaces
with Sreenivas Gollapudi and Kostas Kollias
arXiv preprint: 1809.02718.
- ♦ Assignment Mechanisms under Distributional Constraints
with Itai Ashlagi and Amin Saberi
Operations Research, forthcoming.
Conference preliminary version in SODA 2019.
- ♦ Nearly Optimal Pricing Algorithms for Production Constrained and Laminar Bayesian Selection
with Nima Anari, Rad Niazadeh and Amin Saberi
Submitted to Operations Research.
Conference preliminary version in EC 2019.
- ♦ Information Aggregation in Overlapping Generations
with Mohammad Akbarpour and Amin Saberi
WINE 2017. Best Paper Award Winner.
- ♦ How Gamification Affects Physical Activity: Large-scale Analysis of Walking Challenges in a Mobile
Application
with Tim Althoff, Amin Saberi and Jure Leskovec
WWW 2017.
- HONORS AND ♦ Best Paper Award, The 13th Conference on Web and Internet Economics (WINE 2017).
AWARDS ♦ Stanford Graduate Fellowship 2017-2019.
- ♦ Stanford School of Engineering Fellowship 2015-2016.
- ♦ Sharif Exceptional Talent Award (and Ph.D. admission without exam) 2015.
- ♦ Awarded Summer Internship Grant from Donald Bren School of Information and Computer Sciences,
University of California Irvine, 2014.
- ♦ Gold Medal recipient in Iranian National Olympiad in Informatics (INOI 2010).
- SELECTED ♦ **Management Science and Engineering** The Structure of Social Data, Stochastic Modeling, Ap-
COURSEWORK proximation Algorithms, Stochastic Systems, Reinforcement learning.
- ♦ **Computer Science** Machine Learning, Design of Algorithms, Convex Optimization, Numerical
Computation, Artificial Intelligence, Advanced Programming, Convolutional Neural Networks.
- ♦ **Other** Theory of Probability, Small Data, Graph Theory, Matching and Market Design.