Armin Moharrer

Curriculum Vitae

PERSONAL DETAILS

Birth February 3, 1993

Mail amoharrer@ece.neu.edu

EDUCATION

Ph.D. in Electrical Engineering

Jan 2016-present

GPA: 4.00

Electrical and Computer Engineering, Northeastern University, Boston, MA Under supervision of Dr.Stratis Ioannidis

MSc. in Electrical Engineering

Jan 2016-May 2018

GPA: 4.00

Electrical and Computer Engineering, Northeastern University, Boston, MA Under supervision of Dr.Stratis Ioannidis

BSc. in Electrical Engineering

Sep 2011- Aug 2015

GPA: 18.12 out of 20.00

Amirkabir University of Technology (Tehran Polytechnique), Iran With concentration on communication systems

RESEARCH INTERESTS

- Data Mining
- Distributed Algorithms
- Machine Learning
- Numerical Optimization

PUBLICATIONS

- 1. Distributing Frank-Wolfe via Map-Reduce, Armin Moharrer and Stratis Ioannidis, International Conference on Data Mining (ICDM) 2017, New Orleans, LA, USA. Selected among the "Best Papers of ICDM 2017", shortlisted for publication to Knowledge and Information Systems (KAIS)
- 2. **Distributing Frank-Wolfe via Map-Reduce**, Armin Moharrer and Stratis Ioannidis, Knowledge and Information Systems (KAIS), .
- 3. **Kelly Cache Networks**, Milad Mahdian, Armin Moharrer, Stratis Ioannidis, Edmuned Yeh, Submitted to INFOCOM 2019, .

SELECTED COURSES

- High Performance Computing
- Numerical Optimization
- Advanced Machine Learning

TECHNICAL PRESENTATIONS

Distributing Frank-Wolfe via Map-Reduce, New England Machine Learning Day 2018, Microsoft Research, Cambridge, MA.

SKILLS

Languages Farsi (mother tongue)

English (fluent)

Software Matlab, IATEX, Python, C, Spark