

HAOMING LI

Duke University, Durham, NC, USA

+1 518-227-3089 ◊ haoming.li@duke.edu ◊ <https://haoming.li>

EDUCATION

- M.S. Economics and Computation Expected May 2020
Duke University, USA (Cum Ovr GPA: 3.49; Cum CS GPA: 3.89)
- B.S. Computer Science and Economics, *summa cum laude* 2018
Rensselaer Polytechnic Institute, USA (GPA: 3.91)

PUBLICATIONS & PRESENTATIONS

- Haoming Li, Sujoy Sikdar, Rohit Vaish, Junming Wang, Lirong Xia and Chaonan Ye. 2019. Minimizing Time-to-Rank: A Learning and Recommendation Approach. In *Proceedings of the 28th International Joint Conference on Artificial Intelligence (IJCAI-19)*. Macau, China.
- Zhibing Zhao, Haoming Li, Junming Wang, Jeffrey Kephart, Nicholas Mattei, Hui Su and Lirong Xia. 2018. A Cost-Effective Framework for Preference Elicitation and Aggregation. In *Proceedings of the 34th Conference on Uncertainty in Artificial Intelligence (UAI-18)*, 446-456. Monterey, CA, USA.
- Haoming Li, Lirong Xia and Zhibing Zhao. 2017. Eliciting Preferences By Comparing Candidates. Presented at the 6th IBM Research Cognitive Colloquium, Yorktown Heights, NY, USA.

AWARDS

- Duke Economics Master's Scholar Award 2018 - 2020
- RPI Dean's Honor List 2014 - 2018

PROFESSIONAL SERVICE

- Workflow Chair, AAAI-20

TEACHING

- Teaching Assistant, Duke Undergrad Algorithms (CPS330) Spring 2019
- Undergrad Teaching Assistant, RPI Undergrad Algorithms (CSCI2300) Fall 2016 - Fall 2017

INDUSTRY EXPERIENCE

- Software Engineer Intern Summer 2016
Tencent, Palo Alto, CA, USA (Project: Synchronizing a DB with MLS providers)
- Software Engineer Intern Summer 2015
FiberHome, Nanjing, China (Project: Optimizing Aho-Corasick algorithm)

NOTABLE COURSEWORK

- | | |
|---|---|
| <ul style="list-style-type: none">- AI & EconCS: | <ul style="list-style-type: none">- Theory & Philosophy: |
| Computational Microeconomics (Duke: A) | Computational Complexity (Duke: A-) |
| Algorithms for Decision Making (Duke: A) | Approximation Algorithms (RPI: A) |
| Introduction to AI (RPI: A) | Game Theory (Duke: ongoing; RPI: B) |
| Machine Learning from Data (RPI, A) | Adv. Microeconomics Theory (Duke: A) |
| Ethics and AI (Duke, ongoing) | Philosophy of Science (Duke: B) |