

HAOMING LI

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EDUCATION

- M.S. Economics and Computation 2018 - 2020
Duke University, USA (Ovr GPA: 3.485; CS GPA: 3.9)
- B.S. Computer Science and Economics, *summa cum laude* 2014 - 2018
Rensselaer Polytechnic Institute, USA (Ovr GPA: 3.91; CS GPA: 3.93)

RESEARCH

- 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)*, 1408-1414. 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 (CPS 330) Spring 2019, Fall 2019
- Mentor, RPI undergrad algorithms (CSCI 2300) Fall 2016, Spring 2017, 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 GRAD COURSEWORK

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|-------------------------------------|--------------------------------------------|
| - AI & EC: | Other: |
| Computational Microeconomics (CS) | Computational Complexity (CS) |
| Algorithms for Decision Making (CS) | Graph Theory (CS) |
| Approximation Algorithms (CS) | Adv. Microeconomics Theory (Econ) |
| Introduction to AI (CS) | Motives, Goals, and Social Behavior (Psyc) |
| Game Theory w/ Application (Econ) | History and Philosophy of Science (Phil) |