

HAOMING LI

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EDUCATION

- Ph.D. Computer Science 2020–
University of Southern California, CA, USA
- M.S. Economics and Computation 2018–2020
Duke University, NC, USA (GPA: 3.58)
- B.S. Computer Science and Economics, *summa cum laude* 2014–2018
Rensselaer Polytechnic Institute, NY, USA (GPA: 3.91)

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 O. 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.

AWARDS AND HONORS

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

PROFESSIONAL SERVICE

- Workflow Chair, the 34th AAAI Conference on Artificial Intelligence (AAAI-20)

TEACHING

- Teaching Assistant, CPS 330 (UG algorithms) at Duke Spring 2019, Fall 2019, Spring 2020
- Mentor (UG TA), CSCI 2300 (UG algorithms) at RPI 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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| <ul style="list-style-type: none">- Computer Science: | <ul style="list-style-type: none">- Economics and Beyond: |
| Computational Microeconomics (CS) | Game Theory w/ Application (Econ) |
| Algorithms for Decision Making (CS) | Adv. Microeconomics Theory (Econ) |
| Approximation Algorithms (CS) | Motives, Goals, and Social Behavior (Psyc) |
| Computational Complexity (CS) | History and Philosophy of Science (Phil/Hist) |
| Graph Theory (CS/Math) | History of Economic Thought (Econ/Hist) |