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| CONTACT INFORMATION | Address: Rotman School of Management, University of Toronto, Toronto, Ontario Email: wwenhao.li@mail.utoronto.ca Web: https://wenhaoli666.github.io/ Phone: +16475094892 Date of Birth: Sep, 1993 |
| RESEARCH INTERESTS | Data-driven Decision Making, Online Learning and Machine Learning, Healthcare Analytics |
| EMPLOYMENT | University of Toronto , Toronto, Ontario 2021 - present Postdoctoral Fellow, Rotman School of Management, Academic Area: Operations Management and Statistics Supervisor: Ningyuan Chen |
| EDUCATION | City University of Hong Kong , Kowloon, Hong Kong 2016 - 2021 Ph.D., Management Sciences, College of Business Supervisors: Zhankun Sun and L. Jeff Hong |
| | Zhejiang University , Zhejiang, China 2012 - 2016 B.Eng. in Control Science and Engineering Minor in Advanced Class of Engineering Education |
| PUBLICATIONS | Li, Wenhao, Zhankun Sun, and L. Jeff Hong. Who Is Next: Patient Prioritization under Emergency Department Blocking . Operations Research (2021). <ul style="list-style-type: none"> • Finalist, INFORMS Service Science Best Cluster Paper Award, 2021. Li, Wenhao, Ningyuan Chen, and L. Jeff Hong. Dimension Reduction in Contextual Online Learning via Nonparametric Variable Selection . Journal of Machine Learning Research (2023). |
| WORKING PAPERS | Ningyuan Chen, Wenhao Li. Allocating Divisible Resources on Arms with Unknown and Random Rewards . To be submitted soon, preliminary version accepted by COLT 2023. Ningyuan Chen, Ming Hu, and Wenhao Li. Algorithmic Decision Making Safeguarded by Human Knowledge . Submitted to Manufacturing & Service Operations Management, 2022. Li, Wenhao, Ningyuan Chen, and L. Jeff Hong. A Dimension-free Algorithm for Contextual Continuum-armed Bandits . Working paper, 2019. |
| WORKS IN PROGRESS | Online Experiment Design with Staggered Rollout , with Ningyuan Chen. |
| SELECTED TALKS | Dimension Reduction in Contextual Online Learning via Nonparametric Variable Selection <ul style="list-style-type: none"> • CORS 2022 Annual Meeting (June 2022) • CORS 2021 Annual Meeting (June 2021) Who Is Next: Patient Prioritization under Emergency Department Blocking <ul style="list-style-type: none"> • 32nd Annual POMS-Conference (April 2022) |

- Rotman Young Scholar Seminar Series, University of Toronto (December 2021)
- INFORMS 2021 Annual Meeting (October 2021)
- INFORMS 2019 Annual Meeting (October 2019)

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| SELECTED HONORS AND AWARDS | PhD Extension Studentship, CityU of HK | 2020 - 2021 |
| | Research Tuition Scholarship, CityU of HK | 2017 - 2018 |
| | Research Studies Scholarship, CityU of HK | 2016 - 2017 |
| | Second-Class Scholarship for Outstanding Merits, top 8%, ZJU | 2014 - 2015 |
| | Third-Class Scholarship for Outstanding Merits, top 15%, ZJU | 2012 - 2013 |
| | First Prize in Chinese National Olympiad in Informatics in Provinces | 2010 |

TEACHING
EXPERIENCE

Tutorial Instructor at CityU of HK

- CB2200: Business Statistics (Fall 2018)

Teaching Assistant at CityU of HK

- MS6325: Operations Management (Fall 2020)
- MS5216: Decision Analytics (Fall 2020)
- MS5318: Predictive Analytics with Excel and R (Spring 2019)
- MS4226: Risk Management Models (Spring 2018)
- MS5720: Quantitative Decision Making Techniques (Spring 2018)
- MS3125: Business Project Management (Spring 2018)
- GE2213: Understanding Uncertainty and Statistical Reasoning (Fall 2017)
- MS8953: Foundations of Management Science (Fall 2017)
- MS4226: Risk Management Models (Spring 2017)
- CB2011: Solving Business Problems with Spreadsheet Modeling (Fall 2016)

PROFESSIONAL
EXPERIENCE

Yiguanchanghe Private Equity, Zhejiang province, China June - Aug 2016

- Equity Analyst Intern, Department of Investment

Zhejiang Supcon Technology, Zhejiang province, China June - Aug 2015

- Data Analyst Intern, Department of Software Development

ACADEMIC SERVICE Reviewer for The 18th Conference on Web and Internet Economics (WINE 2022)

PERSONAL
INFORMATION

Languages: Chinese (Mandarin), English
 Programming: Python, R, Matlab, LATEX
 Hobbies: badminton, tennis, hit the gym, cooking, meditation, piano

REFERENCES

- Prof. Ningyuan Chen
 Department of Management, University of Toronto Mississauga.
 Rotman School of Management, University of Toronto.
 Email: ningyuan.chen@utoronto.ca
- Prof. Zhankun Sun
 Department of Management Sciences, City University of Hong Kong.
 Email: zhankun.sun@cityu.edu.hk

- Prof. L. Jeff Hong
School of Management & School of Data Science, Fudan University.
Email: hong_liu@fudan.edu.cn