# ZIYUE WU

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#### **EDUCATION**

### **Zhejiang University, School of Management**

2021.9 - Present

Ph.D. Candidate in Department of Data Science and Management Engineering.

## Zhejiang University, Chu Kochen Honors College

2017.9 - 2021.6

Double Honor Major: Statistics & Information Management and Information Systems.

GPA: 3.96/4 (89.63/100); Rank: 3/139

## **PUBLICATIONS**

## Papers Under Review/Revision

**Ziyue Wu**, Xi Chen\*, Zhaoxing Gao. Bayesian Non-parametric Method for Online Products Sales Forecasting. 2nd round review at *Decision Support Systems*. (JCR Q1)

#### **Working in Process**

**Ziyue Wu**, Xi Chen\*. Causal inference meets network representation learning-A framework for identifying and estimating causal effect in network observational data.

## RESEARCH AND EXCHANGE EXPERIENCES

### Summer Intensity Research Training in University of California, Los Angeles 2020.5 – 2020.9

Improved the Approximate Algorithm for Solving Partial Observable Markov Decision Process (POMDP). Advisor: Prof. Tao Gao. University of California, Los Angeles.

#### **National University of Singapore (NUS)**

2020.7

Participated in the Data Science Online Exchange Program in NUS, studying machine learning and data-driven decision management.

#### Oxford University, Lady Margaret Hall, UK

2018.7 - 2018.8

Went to Oxford University for a three-week study in the summer vacation of 2018 as a visiting student. Awards: Best Presentation award for group academic project.

## **HONORS AND AWARDS**

#### **Scholarship**

Freshman scholarship for Ph.D. Candidates (Top 5%)	2021
Research Innovation Pacesetter in Chu Kochen Honors College	2019 & 2020
Provincial Scholarship (Top 10%)	2019
First-Class Scholarship for Excellent Students in Zhejiang University (Top 5%)	2018 & 2019
Outstanding Students in Chu Kochen Honors College (Top 10%)	2018 & 2019
National Scholarship (Top 2%)	2018

### **SKILLS**

- Programming: Python, R, SQL, C/C++, Matlab, NodeXL, stata, Data Visualization, Database.
- English: CET4-663, CET6-592, TOEFL-103.