

ZIYUE WU

Phone: +86 173 4202 3202

Email: 3170104155@zju.edu.cn

Website: <https://tinky2013.github.io/>

RESEARCH INTERESTS

- Statistics: Bayesian inference, Probabilistic graphical model, Statistical Learning
- Machine Learning: Representation learning, Reinforcement learning, High-dimensional statistics

EDUCATION

Zhejiang University

Sept. 2017 - Now

Dual major: Statistics & Information Management and System

College: Chu Kochen Honors College

GPA:3.92 Ranking:3/139

Address: Hangzhou, Zhejiang, China

Donghua High School

Spet. 2014 - Jul. 2017

Address: Dongguan, Guangdong, China

EXCHANGE EXPERIENCE

University of Lady Margaret Hall, Oxford, UK

Aug. 2018

Visiting Student

SKILLS

- Python, Matlab, C, Javascript, Julia
- Github: <https://github.com/Tinky2013>
- CSDN: <https://blog.csdn.net/Tinky2013>

AWARD

- National Scholarship, 2018 (Top 2% among 500+ undergraduates in Chu Kochen Honors College.)
- First-Class Scholarship for Outstanding Students, 2017 (Top 10% among 500+ undergraduates in Chu Kochen Honors College for academic education.)
- Best Presentation Award of Group Academic Project of LMH, Oxford, Aug 2018
- Scholarship of Public Service, 2018
- Scholarship of Recreational activity, 2018
- Scholarship of Social Work, 2018

RESEARCH EXPERIENCE

Challenge Cup: Urban tourism traffic optimization: based on the track data of hangzhou visitors *Aug. 2018 - Jan. 2019*

Academic Competition, advisor: Prof. Xi Chen, Prof. Shanshan Lin.

Focus on analyzing the causes and possible effects of the spatial and temporal distribution of visitors, and providing insights for urban tourism and city managers.

Using machine learning methods including spatial density clustering, SVD and so on. Combining with economic principle and tourism background knowledge. Using data visualization for decision support.

Demand analysis of American retailers and consumers based on big data of consumers

Apr. 2019 - Now

Undergraduate Research Training, advisor: Prof. Qingwei Jin.

Focus on constructing the consumers' demand model and predict the trade of the production and marketing.

Analysis of soccer movement model based on sensor data

Apr. 2019 - Now

Undergraduate Research Training, advisor: Prof. Xi Chen.

Focus on analyzing the moving patterns of soccer players based on the sensor data and try to explain the possibility of improvement of activity form the data insight.

STUDENT SOCIAL WORK AND VOLUNTEER WORK

Leader of Tsingyun Piano Club of Zhejiang University

May. 2018 - Now

Member of Liangshan Teaching Team of Zhejiang University

Mar. 2018 - Jun. 2018

Group Leader of Curriculum, Hongyuan Teaching Team of Zhejiang University *Aug. 2018*