# Xugan Chen (陈栩淦)

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# **EDUCATION**

**2016-2020** Zhejiang University, Hangzhou, China

- Chu Kochen Honors College
- B.S. in Mathematics and Applied Mathematics, with Highest Honor
- B.A. in Finance, with Highest Honor

Yale University, Yale School of Management, New Haven, USA

Visiting Student Researcher

# PRE-DOCTORAL RESEARCH EXPERIENCES

2020- Yale Economics / Tobin Center, Yale University, New Haven, USA

• Pre-Doctoral Fellow for Professors Song Ma and Barbara Biasi

2019- Yale School of Management, Yale University, New Haven, USA

Research Assistant for Professors Song Ma and Barbara Biasi

#### OTHER RESEARCH EXPERIENCES

**2018-** School of Economics, Zhejiang University, Hangzhou, China

- Undergraduate Research Training for Professor Xingguo Luo
- Focused on the options pricing mathods based on the deep learning approach.

2018-2019 School of Mathematical Sciences, Zhejiang University, Hangzhou, China

- Undergraduate Research Training for Professor Rongmao Zhang
- Conducted the research on "Estimation and Prediction of VaR and CVaR Based on GARCH Model".

2018-2019 School of Economics, Zhejiang University, Hangzhou, China

- Undergraduate Research Training for Professor Yizhong Wang
- Researched on the digital inclusive finance, specifically the digital credit system of Ant Financial.

# **WORKING PAPERS**

"How Does Digital Inclusive Finance 'Inclusive'? Based on the Investigation and Analysis of Ant Financial Service Digital Credit System", with Yiwen Lu and Mengxuan Li.

- The second award in the Sixteenth "Challenge Cup" College Students Extracurricular Academic Science and Technology Works Competition, 2019.
- The first award of the Third National Digital Finance and Quantitative Financial Case Competition, 2019.

# AWARDS, FELLOWSHIP AND SCHOLARSHIP

### Scholarship and Fellowship

2020 Outstanding Graduates of Zhejiang Province

Zhejiang Provincial Department of Education, China

Outstanding Graduates of Zhejiang University, Zhejiang University

2019 Provincial Government Scholarship (*Top 10%*)

Zhejiang Provincial Department of Education, China

**2018** Provincial Government Scholarship (*Top 10%*)

Zhejiang Provincial Department of Education, China

Excellent Student Cadre, Zhejiang University Scholarship of Social Work, Zhejiang University

2017 National Scholarship (*Top 1%*)

Ministry of Education of the People's Republic of China

First-Class Scholarship for Outstanding Students (Top 10%), Zhejiang University

Award

2018 Second Prize in National Finals of China Datathon Competition

Seventh Prize in the First UBS Global Quantitative Competition

The Honorable Mention Award of Mathematical Contest In Modeling

# **SKILLS**

**Programming** Python, R, MATLAB, C++, SQL, Data Analysis and Visualization, Distributed Com-

puting.

Github https://github.com/wuganaa

# REFERENCE

# Professor Barbara Biasi Professor Song Ma

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