Shiyu Dong

Utrecht, Netherlands Email: s.dong@students.uu.nl Website: shiyuishere.github.io

Education

Research Master: Sociology and Social Research

Sep 2024 – Present

Utrecht University, Utrecht, Netherlands

- Thesis: "Generative AI in Social Interactions: An Experimental Approach to Understanding Behaviors of LLMs in Social Settings"
- Supervisor: Dr. Jiamin Ou

MSc in Econometrics

Sep 2016 – Jun 2019

University of Shanghai for Science and Technology, Shanghai, China

- Thesis: "Research on Dynamic Characteristics and Impact Effect of Stock-Flow Consistent Model"
- Supervisor: Dr. Shipeng Zhou

Bachelor of Management in HRM

Sep 2012 – Jun 2016

Jilin University of Finance and Economics, Changchun, China

Research Experience

Research Intern

Jun 2025 - Present

National Research Infrastructure for Social Sciences, Social Data Science Team, Utrecht, Netherlands

- Project: Future Time Orientation and Life Project
- Supervisor: Dr. Qixiang Fang

Publication

Shiyu Dong, Shipeng Zhou. A Review of the Principles and Methods of Stock-Flow Consistency Models – A New Exploration of Macroeconomics in the Post-Keynesian School. *Journal of Economic Research*, 2018(30): 1–5.

Skills

Technical Skills: R, Stata, Python, IATEX, SQL, MATLAB, SPSS, VS Code, GitHub, Figma, Visio, Xmind

Statistical Techniques:

- Correlational Methods: Regression Analysis, Survival Analysis, Multilevel Analysis, Structural Equation Modeling
- Social Network Analysis: Spatial Lag Model, Exponential Random Graph Models
- Time Series Analysis: Autoregressive Moving Average, Autoregressive Integrated Moving Average, Seasonal Autoregressive Integrated Moving Average, Vector Autoregression, Generalized Autoregressive Conditional Heteroskedasticity

Languages: Chinese (Native), English (Fluent)

Honors and Awards

Student Scholarship

- Utrecht Excellence Scholarships, 2024–2026
- Graduate Scholarship, 2016–2018
- Scholarships for Outstanding Students, 2013–2015
- Principal's Scholarship, 2014
- Single Scholarship for Learning Champion, 2014

Academic Competitions

- Second Prize, The 15th China Post-Graduate Mathematical Contest in Modeling, 2018
- Third Prize, 2014 National English Competition for College Students, 2014

Work Experience

Cashier Sep 2024 – Present

Jumbo, Utrecht, Netherlands

• Side job

AIGC Product Manager

Apr 2024 - Aug 2024

Flywheel Digital Co., Ltd., Shenzhen, China

- Led Yibot product development, creating market data bots and AI recommendation systems to enhance decision-making and operational efficiency.
- Improved chatbot features, managed AI annotation projects with KCC Global and BMW, and authored 40+ product documents.
- Collaborated with R&D and testing teams to ensure timely delivery, quality control, and continuous feature improvements based on user feedback.

Product Manager

Data Analyst

Dec 2022 - Sep 2023

Doaverse (Web3), Remote

- Led development of registration module supporting multi-chain domain names (.eth, .bnb, .bit, .arb), increasing registrations by 25%.
- Researched top-level domain name registration processes, improving efficiency by 20%.

Data Analyst May 2022 – Dec 2022

Beijing Haizhi Technology Group Co., Ltd., Shanghai, China

- Analyzed customer and industry data, contributing to a 30% increase in affiliate marketing reach.
- Developed affiliate marketing model, enhancing collaboration efficiency by 15

 $Jan\ 2021 - May\ 2022$

CEC GienTech Technology Co., Ltd., Shanghai, China

- Designed credit business indicators and report templates, improving monitoring efficiency by 20%.
- Tailored banking business solutions for corporate credit, boosting assessment accuracy by 25%.

Data Analyst Aug 2019 – Jan 2021

Industrial and Commercial Bank of China, Shanghai, China

- Monitored daily loan data, ensuring 95% data accuracy and guideline compliance.
- Produced quarterly business analysis reports using advanced Excel and financial modeling, supporting strategic decisions.

Personal Interests

Outdoor Activities: Enthusiastic about swimming and hiking, finding joy in staying active and exploring the outdoors.

Animal Lover: Proud owner of two cats and one dog, promoting love and care for pets.

Entertainment Enthusiast: Passionate about movies, TV dramas, and K-pop, appreciating diverse forms of entertainment and culture.