



Ningning Zhang

Born on June 7th, 1993

Hengshui – China

Currently living in Hong Kong

✉ xcxks1@connect.hku.hk

☎ +852 57491175/+86

18801272067

Scientific interests

- Financial time series analysis
- Causal inference
- Spatial statistics
- Policy evaluation

Education

2019.9-now PhD in Statistics

The Hong Kong of University

Hong Kong – China

2016.9-2019.6 Masters in Statistics

Beijing Jiaotong University

Beijing – China

2012.9-2016.6 Bachelor in arts

Beijing Jiaotong University

Beijing – China

Internship Experience

Oct. 2017 – Dec. 2017. Data Analyst

Beijing Xiaoju Technology co. LTD

Carry out data extraction, data cleaning, model building of machine learning, effect evaluation and model improvement according to hitch-hiking operation data.

Mar. 2018 – May 2018. Algorithm Engineer

Beijing Sankuai Online Technology co. LTD

Machine learning algorithms are applied to improve the delivery accuracy of take away riders through feature extraction, model construction and model evaluation.

Publications

Zhang, N., Lin, A. and Yang, P. (2020) *Physica A: Statistical Mechanics and its Applications*.

doi: <https://doi.org/10.1016/j.physa.2019.122960>

Zhang, N., Sun, Y., Zhang, Y., Yang, P., Lin, A. and Shang, P. (2019) *Fluctuation and Noise Letters*.

doi: <https://doi.org/10.1142/S0219477519500263>

Zhang, N., Lin, A., Ma, H., Shang, P. and Yang, P. (2018) *Physica A: Statistical Mechanics and its Applications*.

doi: <https://doi.org/10.1016/j.physa.2018.05.085>

Zhang, N., Lin, A. and Shang, P. (2017) *Physica A: Statistical Mechanics and its Applications*.

doi: <https://doi.org/10.1016/j.physa.2017.02.072>

Zhang, N., Lin, A. and Shang, P. (2017) *Fluctuation and Noise Letters*. doi: <https://doi.org/10.1142/S0219477517500195>

Zhang, N., Lin, A. and Shang, P. (2017) *Communications in Nonlinear Science and Numerical Simulation*.

doi: <https://doi.org/10.1016/j.cnsns.2017.03.011>

Coding tools

Matlab ●●●●○

Python ●●●●○

Stata ●●●●○

R ●●○○○

Languages

English ●●●○

Mandarin ●●●●