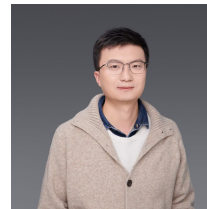


晁越

CHAO YUE



厦 厦门大学王亚南经济研究院
福建省厦门市思明区思明南路 422 号
@ qhldcyswjtu@163.com
chaoyue-stat.github.io/

理学博士
1996 年 09 月 27 日
青海海东人
18328473323

研究兴趣

分布式学习, 联邦学习, 大规模数据子抽样, 高维数据分析

工作经历

2024.07 至 2026.08(预计) | 厦门大学 统计学 (A+ 学科) 博士后研究员 合作导师: 钟 威 (长江学者、国家优青)

教育经历

| | | | | |
|-------------------|--------|---------|------|--------------|
| 2021.09 至 2024.06 | 苏州大学 | 统计学 | 理学博士 | 导师: 王过京, 马学俊 |
| 2018.09 至 2021.06 | 西南交通大学 | 统计学 | 理学硕士 | 导师: 黄 磊 |
| 2014.09 至 2018.06 | 西南交通大学 | 数学与应用数学 | 理学学士 | |

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- ✦ Z. Q. Qin, **Y. Chao**^{*}, and X. J. Ma[†]. Distributed Quadratic Interpolation Estimation for Large-Scale Quantile Regression. *Journal of Parallel and Distributed Computing*. 210:105214, 2025. DOI: <https://doi.org/10.1016/j.jpdc.2025.105214>. SCI (JCR Q1)
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^{*}共同第一作者

[†]通讯作者

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 - J. R. Chen, X. J. Ma, and **Y. Chao**[†]. Testing Independence for Multivariate Time Series via Auto Multivariate Distance Covariance[J]. *Communications in Statistics-Theory and Methods*, 54(5): 1397–1409, 2024. DOI: <https://doi.org/10.1080/03610926.2024.2338418>. SCI (JCR Q3)
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 - **Y. Chao**, X. J. Ma, Y. G. Li, and L. Huang[†]. A Penalized Estimation for the Cox Model with Ordinal Multinomial Covariates[J]. *Journal of Statistical Computation and Simulation*, 92(6): 1194-1223, 2022. DOI: <https://doi.org/10.1080/00949655.2021.1989692>. SCI (JCR Q2)
 - L. Huang, W. Q. Hang[†], and **Y. Chao**. High-dimensional Regression with Ordered Multiple Categorical Predictors[J]. *Statistics in Medicine*, 39(3): 294-309, 2020. DOI: <https://doi.org/10.1002/sim.8400>. SCI (JCR Q1, B)

正在投稿的论文

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- M. Y. Wang, **Y. Chao**^{*}, W. Zhong[†]. Modal Tensor Regression: Robust Learning of Representative Structure in Skewed Tensor Data. Submitted. 2025+.
- Y. Du, **Y. Chao**[†]. Runtime-Efficient Moment-Free Robust Distributed Reduced-Rank Regression in High Dimensions. Submitted. 2025+.

^{*}作者字母顺序

🏆 资助与奖项

- 2024 年度福建省优秀博士后支持专项拟支持人选, 福建省人力资源与社会保障厅, 20 万
- 2025 年度国家资助博士后研究人员计划(C 档), 具备异质性感知的多源数据整合学习: 建模与推断, 中国博士后科学基金会, GZC20252103, 24 万
- 2025 年苏州大学优秀博士学位论文, 苏州大学

🗣️ 参加并作报告的主要学术会议

| | |
|------|---|
| 2025 | 全国工业统计学教学研究会地学大数据分会首届会员代表大会暨 2025 年学术讨论会 (中国, 成都) |
| 2024 | 2024 年第十三届全国概率统计会议 (中国, 厦门) |
| 2023 | 2023 年数据科学理论与应用联合会议 (中国, 兰州) |
| 2022 | 2022 年江苏省数学学会学术年会 (中国, 扬州) |
| 2021 | 2021 年江苏省研究生”大数据统计与创新”学术创新论坛 (中国, 苏州) |

📖 期刊审稿

- Knowledge-Based Systems
- Applied Mathematical Modelling
- Statistics
- International Statistical Review
- Journal of Big Data
- Statistics and Computing
- Scientific Reports