

曾靖

联系方式

Department of Statistics, Florida State University
117 N. Woodward Ave., P.O. Box 3064330
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教育经历

佛罗里达州立大学 (Florida State University), 统计系 (Department of Statistics)
统计学在读博士 (GPA: 4.0/4.0) 08/2017 - 05/2022
导师: Dr. Xin Zhang and Dr. Qing Mai

中国科学技术大学, 数学科学学院
数学与应用数学专业理学学士 (GPA: 3.72/4.3) 09/2013 - 06/2017

研究方向

- 统计在医学上的应用 (Applications in medical science)
- 数据降维 (Dimension reduction)
- 高维统计 (High-dimensional statistics)
- 机器学习 (Machine learning)
- 稳健统计 (Robust statistics)
- 张量数据分析 (Tensor data analysis)

论文发表情况

1. Zeng, J., Mai, Q. and Zhang, X. (2021+). Subspace Estimation with Automatic Dimension and Variable Selection in Sufficient Dimension Reduction. *Journal of the American Statistical Association*. Under revision (invited major revision).
2. Li, L., Zeng, J. and Zhang, X. (2021+). Generalized Liquid Association Analysis for Multimodal Data Integration. (Alphabetical ordered) *Journal of the American Statistical Association*. Revision submitted (invited major revision). arXiv preprint: <https://arxiv.org/abs/2008.03733>.
3. Zeng, J., Zhang, X. and Mai, Q. (2021). An Efficient Convex Formulation for Reduced-Rank Linear Discriminant Analysis in High Dimensions. *Statistica Sinica*, accepted.
4. Zeng, J., Wang, W. and Zhang, X. (2021). TRES: An R Package for Tensor Regression and Envelope Algorithms. *Journal of Statistical Software*, 99, 1-31.

荣誉与获奖情况

- Outstanding Teaching Assistant Award (OTAA) nomination, 佛罗里达州立大学. 01/2020
(Only two teaching assistants were nominated from each department.)
- Best First Year Student in Applied Statistics Award (top 10), 佛罗里达州立大学. 10/2018
(The award was presented in recognition of outstanding achievement as a graduate student.)
- 优秀学生奖学金, 铜奖 (top 20%), 中国科学技术大学. 09/2015
- 优秀学生奖学金, 银奖 (top 10%), 中国科学技术大学. 09/2014

统计软件

1. R package: **TRES** (<https://cran.r-project.org/web/packages/TRES/index.html>).

教学经历

- 讲师 (Solo Instructor), 佛罗里达州立大学
 - STA 2122: 应用统计初步 (Introduction to Applied Statistics) (Summer 2018, Fall 2018, Spring 2019)
- 助教 (Teaching Assistant), 佛罗里达州立大学
 - STA 5934-0001: 张量数据分析 (Tensor Data Analysis) (Spring 2020)
 - STA 5934-0002: 深度学习 (Deep Learning) (Spring 2020)
 - STA 5934-0004: Python 统计计算 (Statistical Computing with Python) (Spring 2020)
 - STA 2122: 应用统计初步 (Introduction to Applied Statistics) (Fall 2017, Spring 2018)
- 助教, 中国科学技术大学
 - 概率论与数理统计 (2016 秋季学期).

其他学术经历

- 研究助理 (Research Assistant) (under supervision of Dr. Xin Zhang and Dr. Qing Mai).
佛罗里达州立大学 06/2019 - Present
- 审稿评委: *WIREs Computational Statistics, Biometrics*.
- 会议报告: Invited talk at International Conference on Econometrics and Statistics (EcoSta).
中国, 香港 (网络会议) 06/2021
- 会议报告: Contributed talk at Joint Statistical Meetings (JSM).
美国科罗拉多州, 丹佛 07/2019

推荐人信息

- Xin Zhang, Associate Professor
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- Qing Mai, Associate Professor
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- Lexin Li, Professor
Department of Biostatistics and Epidemiology, University of California, Berkeley
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