

# Zhaozhe Liu

刘兆哲

Curriculum Vitae For Academic Purposes

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Personal Portfolio: [zhaozheliu.com](http://zhaozheliu.com)

## Current Research Direction

Asymptotic Statistics; Harmonic analysis on Euclidean space

## Education

- Master of Mathematics; Southern University of Science and Technology, China (南方科技大学), 2024. Specification on Harmonic Analysis/Restriction Theory.
- Bachelor of Mathematics; Southern University of Science and Technology, 2021.

## Research Experience

- Carleson Problem under sequential setting. 2023 Fall-2024 Spring.
- Main speaker of Graduate Student Seminar on Decoupling Theory, 2022 Fall-2023 Spring.
  - Notes available at [zhaozheliu.com/notes](http://zhaozheliu.com/notes).

## Seminar Experience

- Participants; Seminar of Harmonic Analysis and PDE, 2023 December, SYSU, Guangzhou
- Participants; Seminar of Harmonic Analysis and PDE, 2023 June, SCMS, Shanghai.
- Participants; Seminar of Harmonic Analysis regarding function tiling, 2023 August, SUSTech, Shenzhen.
- Participants; Seminar of Harmonic Analysis, 2022 October, Online.

## Teaching Experience

- TA for Linear Algebra, 2024 Spring.
- TA for Ordinary Differential Equations, 2022 Fall.

## Miscellaneous

- English Proficiency: IELTS Overall Band 8 (Test Date: 15/OCT/2023).
- Mathematics Summer School at North Carolina State University, Aug 2018.