# Runze Wang

School of Mathematical Sciences Zhejiang University 866 Yuhangtang Road, Hangzhou, China 310058

wang\_runze@zju.edu.cn

### **Education**

Ph.D. Zhejiang University 2021-2026B.S. Zhejiang University 2017-2021

## **Preprints and Publications**

- 1. The stable wave front set of theta representations with Edmund Karasiewicz and Emile Okada, (ArXiv:2411.02073)
- 2. Hecke algebras for tame genuine principal series and local Shimura correspondence To appear in Trans. Amer. Math. Soc., (ArXiv:2405.06254)
- 3. Formal degrees of genuine Iwahori-spherical representations with Ping Dong and Fan Gao, Q. J. Math. 74 (2023), no.4, 1597-1618.

### **Awards**

Lingjun Leading Scholarship, ZJU, 2022-2023

## **Teaching**

Representation theory of groups and algebras (Teaching Assistant)

2024 Fall

ZJU

Algebra II (Teaching Assistant)

2023 Spring

ZJU