

Kaiyi Katherine Huang

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EDUCATION

2021 – present	University of Wisconsin-Madison	PHD IN MATHEMATICS
2014 – 2019	The Chinese University of Hong Kong	BSC IN MATHEMATICS

TALKS

Sep 2021 – present	Graduate Analysis Seminar	UW-MADISON
	<ul style="list-style-type: none">• Hausdorff dimension and other equivalent definitions (Mattila, 2015)• Subellipticity of the $\bar{\partial}$-Neumann problem on pseudo-convex domains: sufficient conditions (Kohn, 1974)• On the nonlinear Brascamp-Lieb inequality (Bennett et al., 2020)	

WORKSHOPS AND CONFERENCES

Aug 2022	Summer School in Harmonic Analysis	UW-MADISON
Sep 2022	RTG workshop in harmonic analysis	UW-MADISON

SKILLS

Programming Skills

- Python, Pytorch, SQL, Java, JavaScript, R, MATLAB, C++, STATA

Language Skills

- English: Fluent
- Cantonese, Hakka, Mandarin Chinese: Native
- Russian: Intermediate
- French: CEFRL B1