

CURRICULUM VITAE

Yunlei Wang

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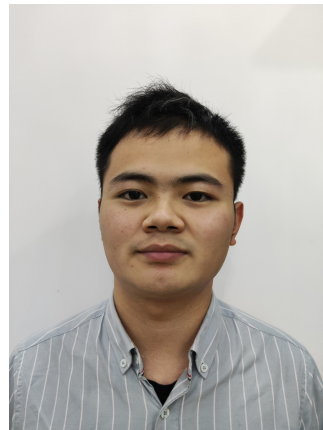
Email: wcghdpwyl@gmail.com

Date of birth: April 23, 1993

Gender: Male

Birth place: Lu'an, Anhui province, China

Nationality: China



Education

- 2019.09 - 2022.06 MSc in Mathematics, School of Mathematics and Physics, China University of Geosciences (Wuhan)
advisor: Prof. Ming Wang
GPA: 3.87/4
- 2015, fall Exchange students in Department of Physics, Fudan University
- 2012.09 - 2016.06 BSc in Applied Physics, School of Science, Harbin Institute of Technology
GPA: 3.74/4

Research interests & experiences

My interests lie in harmonic analysis and partial differential equations.
Now I am focusing on uncertainty principles in harmonic analysis, especially its applications in quantitative unique continuation and control of PDEs.

Activities & competitions

- 2015.7 Summer Camp of Theoretical Physics, Peiking University
- 2014.3 The Chinese Mathematics Competitions, the third prize in the final
- 2012.7 Physics Enlightenment Summer School of National Top Students, Nanjing University

Teaching assistance

- 2019 Fall, Real Analysis, China University of Geosciences (Wuhan)
- 2020 Spring, Functional Analysis, China University of Geosciences (Wuhan)

Preprints

- [1] Yunlei Wang, Ming Wang, Observability of dispersive equations from line segments based on graph theory, arXiv preprint arXiv: 2205.04654(2022).:

Publications

- [1] Yunlei Wang, Ming Wang, Observability inequality at two time points for the KdV equation from measurable sets, *J. Math. Anal. Appl.* 505 (2022), no. 2, Paper No. 125643, 15pp.

Last updated: July 20, 2022