

Yi Li

<https://yilimath.github.io/>

Email : yilimath@whu.edu.cn, yilimath2024@gmail.com

Mobile : 13986180267

EDUCATION

- **Wuhan University** Hubei, Wuhan
School of Mathematics and Statistics, (advisors: Sheng Rao, C. D. Hacon) *Sep. 2023 – Nov. 2026*
- **Huazhong University of science and technology** Hubei, Wuhan
School of Artificial Intelligence and Automation *Sep. 2015 – June. 2023*

RESEARCH INTERESTS

- Kähler minimal model program and its applications to deformation problems
- Boundedness and moduli aspects of birational geometry
- Structure of Kähler Calabi–Yau varieties and varieties with nef anticanonical divisors

HONORS, GRANTS AND AWARDS

- 2016 National College Mathematics Competition First Prize, Hubei Wuhan.

PUBLICATIONS

1. Christopher D. Hacon, Yi Li, Sheng Rao. On Pseudo-Effectivity and Volumes of Adjoint Classes in Kahler Families with Projective Central Fiber. arXiv, 56 pages, submitted.

OTHER PUBLICATIONS

1. Yi Li. A Note on the Moishezon morphisms, 53 pages
2. Yi Li. A Note on the Iitaka conjecture when the base is of maximal Albanese dimension, 13 pages
3. Yi Li. Extension of the Minimal Model Program, 8 pages
4. Yi Li. A Note on Rational Curves on Compact Kähler Manifolds, 10 pages