

# Stanford

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## Yifan Yu

Ph.D. Student in Geophysics, admitted Autumn 2022

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### Bio

#### BIO

Yifan is a PhD student in Geophysics, advised by Prof. Greg Beroza. His research interests include earthquake source study, location, and machine learning. He received bachelor degree in geophysics from Nanjing University.

#### HONORS AND AWARDS

- Outstanding Graduate of Nanjing University, Nanjing University (06/2022)

#### EDUCATION AND CERTIFICATIONS

- Bachelor of Science, Nanjing University , Geophysics (2022)

#### LINKS

- Personal Website: <https://sites.google.com/view/yuyifan>

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### Teaching

#### COURSES

##### 2024-25

- Earthquake Seismology: GEOPHYS 287 (Win)

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### Publications

#### PUBLICATIONS

- **Accuracy and Precision of Earthquake Location Programs: Insights from a Synthetic Controlled Experiment** *SEISMOLOGICAL RESEARCH LETTERS*

Yu, Y., Ellsworth, W. L., Beroza, G. C.

2025; 96 (3): 1860-1874