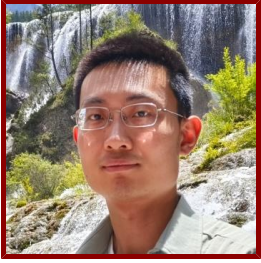


Stanford



Chao Yin

Postdoctoral Scholar, Physics

Bio

BIO

Chao Yin is a Q-FARM Bloch Fellow at Stanford University. He earned his B.Sc. in Physics from Peking University (2016–2020), and completed his Ph.D. in Physics at University of Colorado Boulder (2020–2025) under the supervision of Prof. Andrew Lucas. His research interests include quantum information, condensed matter theory, and mathematical physics.

PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of Colorado Boulder , Physics (2025)
- Bachelor of Science, Peking University , Physics (2020)

STANFORD ADVISORS

- Vedika Khemani, Postdoctoral Faculty Sponsor

LINKS

- Publications on Google Scholar: <https://scholar.google.com/citations?hl=en&user=UX6w3rQAAAAJ>

Publications

PUBLICATIONS

- **Low-Density Parity-Check Codes as Stable Phases of Quantum Matter** *PRX QUANTUM*
Yin, C., Lucas, A.
2025; 6 (3)