

LIEBO PAN

Department of Mathematics, the University of Utah
Salt Lake City, Utah 84112, US
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EDUCATION

University of Utah
Ph.D in **Mathematics**
Advisor: Aaron Bertram

August 2024 -
Utah, US

Zhejiang University
Master in **Mathematics**
Advisor: Hongwei Xu & Entao Zhao

September 2021 - June 2024
Hangzhou, China

Ningbo University
B.E. in **Mechanical Design & Manufacturing and Their Automation**

September 2015 - June 2019
Ningbo, China

TEACHING EXPERIENCE

University of Utah

- TA, Math 2250 Differential Equations and Linear Algebra, Fall 2025
- TA, Math 1310 Engineering Calculus I, Spring 2025
- TA, Math 1310 Engineering Calculus I, Fall 2024

Zhejiang University

- TA, 06120120 Abstract Algebra, Fall-Winter 2022-2023

ACADEMIC INTEREST

Moduli space of vector bundles, Bridgeland stability condition, and Derived category.

ACADEMIC EXPERIENCE

11/24 Attend symposium: Western Algebraic Geometry Symposium, University of Arizona
11/24 Attend conference: Moduli of Varieties, University of Utah
07/23 Attend summer school: K -stability, Bridgeland stability condition, $P = W$ conjecture, Fudan University
06/23 Talk at geometric analysis seminar, CMS, Zhejiang University
Title: Height function of submanifolds in Euclidean space and its applications

HONORS AND REWARDS

ZJU Academic Scholarship	2022
National Zhou Peiyuan Mechanics Competition - Third Prize	2019
Mathematics Competition of Chinese College Students - First Prize	2018
Mathematics Competition of Chinese College Students - Third Prize	2015
Zhejiang College Student Physics Theory Innovation Competition - Third Prize	2015