Bingcheng Hu

https://derrose5.github.io

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LINKS

GitHub:// derrose5
ResearchGate:// Bingcheng Hu

INTEREST

AI4PDE
Optimal Transport
Deep Learning

SKILLS

PROGRAMMING
C/C++ • Matlab • Python

LANGUAGE
Chinese • English

EDUCATION

SHANGHAI NORMAL UNIVERSITY College of Information, Mechanical and Electronic Engineering

2022 – Present | Shanghai, China
- Deep Learning, Signal Processing

HONORS AND AWARDS

THE 14TH NATIONAL COLLEGE STUDENT MARKET RESEARCH AND ANALYSIS COMPETITION

2024 | First Prize in Shanghai

THE 14TH NATIONAL UNDERGRADUATE E-COMMERCE INNOVATION, CREATIVITY AND ENTREPRENEURSHIP CHALLENGE

2024 | First Prize in Shanghai

THE 2024 NATIONAL UNDERGRADUATE MATHEMATICAL MODELING CONTEST

2024 | Third Prize in Shanghai

ASIA-PACIFIC MATHEMATICAL CONTEST IN MODELING

2023 | Third Prize

THE 2024 SHANGHAI UNDERGRADUATE COMPUTER APPLICATION SKILLS COMPETITION

2024 | Merit Award in Shanghai

CHINA INTERNATIONAL COLLEGE STUDENTS' INNOVATION COMPETITION

2024 | Third Prize in SHNU

THIRD-CLASS UNDERGRADUATE ACADEMIC SCHOLARSHIP

2023 and 2025

PUBLICATION

SOLVING THE FULLY NONLINEAR MONGE-AMPERE EQUATION USING THE LEGENDRE-KOLMOGROV-ARNORD NETWORK METHOD.

Bingcheng Hu, Lixiang Jin, Zhaoxiang Li
Communications in Nonlinear Science and Numerical Simulation , 2026

INTERNSHIP

XUEERSI,SHANGHAI

2025-present | Assistant Teacher