ZENGRUI HAN

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School of Mathematical Sciences, USTC

No.96 Jinzhai Road, Baohe District, Hefei, China

EDUCATION

University of Science and Technology of China, Hefei   *September 2016 - Present*
Bachelor's in Mathematics   Overall GPA: 3.91/4.30
School of Mathematical Sciences   Overall percentage: 90.11/100.00

RESEARCH INTERESTS

Algebraic Geometry, Representation Theory

RESEARCH EXPERIENCE

Hypergeometric Duality Conjecture   *July 2019-September 2019*
Mathematics Department, Rutgers
Supervisor: Prof. Lev Borisov

McKay Correspondence   *December 2017-October 2018*
School of Mathematical Sciences, USTC
Supervisor: Prof. Xiao-Wu Chen

TEACHING ASSISTANT EXPERIENCE

2019 Spring: Modern Algebra
Lecturer: Prof. Hongjia Chen

2018 Fall: Foundation of Algebra
Lecturer: Prof. Yi-Huang Shen

HONORS & AWARDS

- 2018 Outstanding Student Scholarship, Silver Award
- 2017 Outstanding Student Scholarship, Silver Award
- 2015 Chinese Mathematical Olympaid, Bronze Medal
- 2015 National Senior High School's Mathematical Competition of China, First Prize

STANDARD TESTS

- TOEFL-iBT: Total 98, Reading 27, Listening 22, Speaking 21, Writing 28