# Lukang Sun

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## EDUCATION

King Abdullah University of Science and Technology Ph.D. in Computer Science

Thuwal, Saudi Arabia

2021-Current

Nanjing University

Nanjing, China

M.S. in Pure Mathematics

2017-2020

- Thesis: "Harmonic functions on RCD(K,N) sapces"

Jilin University

Changchun, China

B.S. in Mathematics and Applied Mathematics

2013-2017

## EXPERIENCE

Georgia Institute of Technology

Atlanta, US

Exchange student/School of Mathematics

Jan 2016 -May 2016

- Singular perturbation theory and its applications. Advisor: Howard Weiss

The Hong Kong University of Science and Technology

Hong Kong, China

Visiting student/Mathematics department

One week, Dec 2015

# TEACHING

• Head Teaching Assistant at The Chinese University of HongKong, Shenzhen Financial Computation (FMA 4800)

Fall 2020

Teaching Assistant at Nanjing University Advanced Mathematics

Fall 2016

• Teaching Assistant at Nanjing University Calculus

Spring 2016

### SKILLS

### LANGUAGES

• Coding Languages: C, Matlab and Python

• Mathematical Analysis: Calculus, Real Analysis, Functional Analysis and Stochastic Calculus

• English: Proficient

• Chinese: Mother Language