LI YUNSHENG

Phone: +86 173 1125 2842 ⋄ Email: 11811209@mail.sustech.edu.cn

EDUCATION

Southern University of Science and Technology 2018 - 2022
Bachelor of Mathematics and Applied Mathematics Honored Class
Overall GPA: 3.88/4.0 Rank: 3/48

RESEARCH INTEREST

Mathematical physics (topology & geometry related).

GRADUATE COURSEWORK

Spring 2020	Algebraic Topology	91/100
Autumn 2020	Differential Topology	98/100
Spring 2021	Functional Analysis	98/100
	Commutative Algebra	97/100
Autumn 2021	Algebraic Geometry	92/100
	Several Complex Variables and Complex Geometry	90/100

ACADEMIC ACTIVITIES

Autumn 2019	Organize student seminar: Category theory at Southern University of Science and Technology. Give talks on most materials that are involved.
Autumn 2021	Organize student seminar: Reading seminar of Bott&Tu's *Differential Forms in Algebraic Topology* at Southern University of Science and Technology.

NOTES

Category Theory and Abstract Algebra 2019
A Review From Manifolds to Basic de Rham Theory 2021

GRADUATION THESIS

Foundation of Supergeometry and Its Application in Mathematical Physics 2022