Tongtong Liang

Curriculum Vitae

Nanshan
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Research Interest

Algebraic topology and algebraic geometry, especially homotopy theory and related topics.

Homepage

`tongtongliang.github.io`

Education

2021–2023	**Southern University of Science and Technology, Shenzhen, China**, *Master in Mathematics*, Advisor: Yifei Zhu
2017–2021	**Southern University of Science and Technology, Shenzhen, China**, *Bachelor in Mathematics*

Grades

Master GPA	3.8/4
Bachelor GPA	3.71/4

Graduate Coursework

MA323	A	*Algebraic Geometry*
MAT7059	A+	*Topics in Algebra and Number Theory*
MAT7064	A+	*Topics in Geometry and Topology*
MAT7073	A	*Lie Groups and Representations*
MAT7074	A+	*Commutative Algebra*
MAT8021	A	*Algebraic Topology*
MAT8024	A	*Differential Manifolds*

Teaching

Fall 2021	Teaching Assistant for MA213-16(Mathematical analysis)	*Tutor*
Spring 2021	Teaching Assistant for MAT8021(Algebraic Topology)	*Grader*

Summer School

Aug, 2022	Summer School on Chromatic Homotopy Theory and Higher (Infinity-Categorical) Algebra *Online*

Aug, 2021	Summer School on Equivariant Homotopy Theory	*Online*
July, 2020	Motivic, Equivariant and Non-commutative Homotopy Theory	*Online*
Aug, 2019	Algebra and Number Theory	*at Chinese Academy of Science*

Seminar

Fall 2021	Seminar on model categories
Spring 2021	Graduate topology seminar
Fall 2020	Seminar on algebraic number theory
Spring 2020	Online Seminar on higher categories
Fall 2019	Seminar on category theory
Spring 2019	Seminar on algebraic number theory
Spring 2019	Seminar on geometry and topology
Fall 2018	Seminar on geometry and topology

Awards

Jan. 2022	Outstanding Teaching Assistant Award
Jun. 2021	Outstanding Undergraduate Thesis Award