Guanyu Li

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<u>math</u>

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INTERESTS My research interests on mathematics are Algebraic Geometry, in particular Derived

Algebraic Geometry and Cohomology theory (especially Motivic), as well as fields related to algebraic geometry such as algebraic topology, algebra, complex geometry and number

theory.

EDUCATION BS in Mathematics and Applied August 2014 — June 2018

Mathematics

Sun Yat-sen University, Guangzhou, China

Ph.D in Mathematics August 2018 — Present

Cornell University, Ithaca, NY Advisor: Daniel Halpern-Leistner

TEACHING 2020 Summer, MATH 1920 Multivariables for Engineers

2020 Spring, MATH 4280 Introduction to PDE, (partially) work as a Grader TA

2019 Fall, MATH 2210 Linear Algebra, work as a Recitation TA 2019 Spring, MATH 4500 Matrix Groups, work as a Grader TA

AWARDS 01/2020 STIP Cornell Fellowship

05/2019 Hutchinson Fellowship Stipend

08/2018 STIP Cornell Fellowship

11/2017 Second Class Scholarship of Sun Yat-sen University in 2016-2017 11/2016 First Class Scholarship of Sun Yat-sen University in 2015-2016 11/2015 Second Class Scholarship of Sun Yat-sen University in 2014-2015 11/2014 First Class Scholarship of Sun Yat-sen University in 2013-2014

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