LI, ANG

Department of Mathematics, University of Kentucky

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EDUCATION

DOCTORAL PROGRAM OF MATHEMATICS IN UNIVERSITY OF KENTUCKY

August 2016 - Present

Research interest: Homotopy theory

Advisor: Bert Guillou, webpage: `http://www.ms.uky.edu/~guillou/`

DOCTORAL PROGRAM OF MATHEMATICS IN UNIVERSITY OF CINCINNATI

August 2014 - May 2016

I transferred with a Master degree.

BACHELOR PROGRAM OF MATHEMATICS AND APPLIED MATHEMATICS IN CENTRAL SOUTH UNIVERSITY

September 2010 - June 2014

One of both the 211 and 985 project universities, P.R.CHINA

Advisor: Yong Jiao, webpage: `http://faculty.csu.edu.cn/jiaoyong/zh_CN/index.htm`

RESEARCH

My current project is in motivic homotopy theory. In particular, some computation about the complex motivic Adams spectral sequence

I am interested in ∞-category theory and its connection to motivic homotopy theory

CONFERENCES AND WORKSHOPS

I attend the **Midwest Topology Seminar** frequently. Here is the website: `http://www.math.wayne.edu/~rrb/MTS/`

And here are some others:

K-theory Summer School: Computations in stable motivic homotopy theory
Jul. 31 - Aug. 3, 2018 at USC
`https://sites.google.com/view/2018-usc-k-theory-summer-schoo/home?authuser=0`

Chromatic Homotopy Theory: Journey to the Frontier
May. 16 - May. 20, 2018 at CU Boulder
`https://sites.google.com/view/chtjourney`

Homotopy Theory: tools and applications
Jul.17 - Jul. 21, 2017 at UIUC
`https://faculty.math.illinois.edu/homotopy2017/`

The MIT Talbot Workshop(Obstruction theory for structured ring spectra)
May. 21 - May. 27, 2017 at Gooding ID
`http://math.mit.edu/conferences/talbot/index.php?year=2017`

TEACHING

Please see `http://ms.uky.edu/~ali266/Teaching/` for details.

PERSONAL TRAITS

Amateur piano player	Fancy of classical music
Language	Chinese(native)
	English(qualified as a primary instructor)
	French(sufficient to read an article)

ACADEMIC ACHIEVEMENTS

Maita Levine Award for Outstanding Beginning Doctoral Students
University of Cincinnati, 2015

Scholarship of Huang Qianheng
Central South University in P.R.China, 2013