
Student Geometry Seminar

國立清華大學數學系 學生幾何研討會

講題 Introduction to Langlands correspondence

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時間 2024.03.28 (Thu) 15:30 – 16:30

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Abstract

In the 1970s, R. Langlands proposed a conjectural correspondence between Galois representations and automorphic representations. Instances of the correspondence were established by consider étale cohomology of algebraic varieties and singular cohomology of locally symmetric spaces. In this talk, we will introduce Langlands correspondence based on examples.

