

CASTS Algebraic Geometry Summer Program

Lefschetz trace formula

Jhan-Cyuan Syu

2018 - 08 - 23 (Thu.)

11:30 - 12:30

103, Mathematics Research Center Building (ori. New Math. Bldg.)

The aim of this talk is to introduce the Lefschetz Trace Formula, which is essential to the proof of part of the Weil conjecture. We will establish the concepts of Frobenius morphisms and the trace of a mapping of complexes.



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