

FOURIER-MUKAI TRANSFORM AND VECTOR BUNDLES ON ABELIAN VARIETY

ABSTRACT. It's paper reading seminar about Fourier-Mukai transform and its applications on semi-homogenous bundles on abelian varieties.

0. SCHEDULE

- 0.1. Talk 1: Background and preliminaries (Songsong Huang 09/12).**
- 0.2. Talk 2: Fourier-Mukai interpretation of Atiyah's classical classification of vector bundles on elliptic curve (Bowen Liu 09/19).**

REFERENCES