



A.G.O. FRiDAYS

(Algebraic Geometry On Fridays)

Calabi-Yau threefolds of quotient type

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ABSTRACT

A Calabi-Yau threefold of quotient type is a Calabi-Yau threefold which is realized as the quotient of an abelian variety or the direct product of an elliptic curve and a K3 surface by a finite group action without fixed point. Calabi-Yau threefolds of quotient type were studied by Oguiso and Sakurai. We will discuss about Calabi-Yau threefolds of quotient type of the latter case, especially their classification.

- **Time & Date : 02:00p.m.~03:00 p.m.
November 23 (Fri) 2012**
- **Place : Math Science Building room 404**