

Department of Mathematics **The Chinese University of Hong Kong**

數學系

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Seminar

On the torsion generating set of the mapping class group

Prof. Xiaoming DU South China University of Technology

Abstract

The mapping class groups of surfaces can be generated by only torsion elements. This talk will discuss how to reduce the number and the order of such torsion elements.

Date: 28 June 2017 (Wednesday)

Time: 2:00pm - 3:00pm

Venue: Room 222, Lady Shaw Building

The Chinese University of Hong Kong, Shatin