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Seminar

Poincare inequality on manifolds with ends

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Abstract

As an application of the heat kernel estimates on manifolds with ends, we discuss whether the Poincare inequality holds on such a manifold. This talk is based on a joint work with A. Grigor'yan (Bielefeld) and L. Saloff-Coste (Cornell).

Date: 17 March 2017 (Friday)
Time: 2:30pm – 3:30pm
Venue: Room 222, Lady Shaw Building
The Chinese University of Hong Kong, Shatin

All are Welcome