

BOX DIMENSIONS OF PROJECTED SETS ON TYPICAL SELF-AFFINE SETS

Speaker: Cai-Yun Ma

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Time: Wed, Apr. 19th, 10:30-11:30

Venue: Room 106, SCMS

Abstract: In this talk, I will discuss the dimensional properties of the projections of arbitrary Borel sets and measures under the coding map. In particular, I will give a proof for our result on the box dimensions. The talk is based on joint work with De-Jun Feng and Chiu-Hong Lo.