

Public Lecture, IPM-Isfahan

Hong Liu

University of warwick

Title:

Sparse robust expander

Abstract: I will present an embedding strategy using a notion of sub-linear expander first introduced by Komlos and Szemerédi. As applications, it settles a conjecture of Mader in 1999 on large clique subdivisions in graphs without 4-cycles.

September 22, 2016 (1th Mehr 1395) at 14:00-15:00.

IPM-Isfahan, Isfahan, Iran