



Department of Mathematics
The Chinese University of Hong Kong

數學系
香港中文大學

Phone: (852) 3943 7988 • Fax: (852) 2603 5154 • Email: dept@math.cuhk.edu.hk
Room 220, Lady Shaw Building, The Chinese University of Hong Kong, Shatin, N.T., Hong Kong

Seminar

*An introduction to
additive combinatorics*

Dr. Changhao Chen
University of New South Wales

Abstract

Additive combinatorics plays fundamental roles in the fields of fractal geometry, harmonic analysis and exponential sums, etc. I will first introduce some classical and beautiful results in additive combinatorics, and then show some basic and useful estimates in this field.

Date: 12 July 2019 (Friday)
Time: 4:00pm – 5:00pm
Venue: Room 222, Lady Shaw Building,
The Chinese University of Hong Kong, Shatin

All are Welcome