

## The Hong Kong University of Science and Technology Department of Mathematics

## **Seminar on Pure Mathematics**

How many random triangles need to be added to make random graphs not random?

by

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## **Abstract**

When random triangles are added to (Erdos-Renyi) random graphs, one may ask how many are needed to make the new graphs not look like random graphs. I am trying to answer this question.

Date: Tuesday, 19 February 2019

Time: 2:00p.m. - 3:00p.m.\*\*

Venue: Room 2303, Academic Building

(near Lifts 17-18), HKUST

All are welcome!