

MME Seminar #8



A/P Tay Eng Guan
A/P Toh Tin Lam



Date: 14th Mar, 2016
Time: 3.30 to 4.30 pm
Venue: Journal Room (NIE7-03-16)

Abstract

Talk 1: Didactics of Mathematics in Higher Education as a Scientific Discipline

Talk 2: Use of Technology and Alternative Pedagogy to Teach Maths to Low Achieving Students

Eng Guan was among 100 persons invited to attend the khdm conference in Hannover. The networking of Higher Mathematics educators is a specific goal of khdm and is encouraged through the organisation of national and international conferences and workshops. In this talk, he will share three takeaways from the conference as well as a brief of his presentation regarding MME AG's curriculum review of the AS content in the BA (Ed) and BSc(Ed) programmes.

Tin Lam will present on the use of comic storytelling to motivate and engage low achieving students to learn mathematics in Singapore. Technology is chosen as a medium to teach mathematics through comic storytelling. Through the use of technology, teachers can monitor students' progress in learning and identify their misconceptions in various mathematical concepts.

All are Welcome!