Seminar on "Integration of Technology to Enhance Students' Mathematical Knowledge"

Date: Friday 31 May 2019

Time: 19:00 – 21:00

Venue: E32-G020, Faculty of Law, UM

Language: English and Mandarin

Registration: https://go.um.edu.mo/770951rr or QR code

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Speaker:

Prof Cheng-Yao LIN, Professor in Mathematics Education, Southern Illinois University Carbondale, USA

Abstract:

The purpose of the presentation is to familiarize classroom teachers with existing new technologies that will enhance students' mathematical procedural knowledge and conceptual knowledge. The presentation will focus on the various computers, software and web-based resources available today. The main focus is on the content of the school's mathematics curriculum and its teaching, with special emphasis on teaching those concepts that can best be taught with the use of technology.