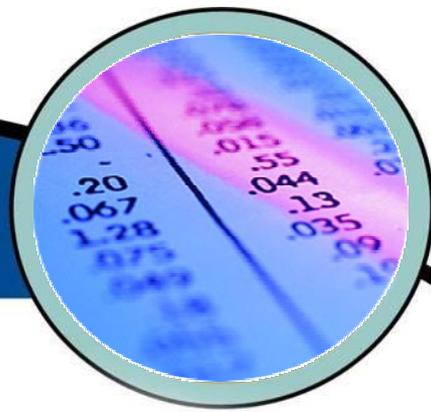


IMS Public Lecture



What's Math got to do with it? Mathematics at the frontiers of sciences and technology



Speaker: Professor Tony Chan
University of California, Los Angeles

Date: Monday, 15 December 2003

Time: 6:00 pm - 7:00 pm

Venue: LT 33 (SoC 1, #02-36)
School of Computing
National University of Singapore
3 Science Drive 2

FREE ADMISSION

Abstract

Mathematics is at the foundation of our highly technological society. The application of mathematics can be found in almost all walks of life, and often in the most unexpected places. In this talk, the speaker will provide some examples of interesting applications of frontier research mathematics in areas that are quite close to everyday life. Examples include the movies, the stock market, the internet, medicine, communication, etc.

About the Speaker

Tony Chan has made many interdisciplinary contributions to applied mathematics and scientific computing. He serves on the editorial boards of well-known journals on applied mathematics and is actively involved in various mathematical and scientific organizations in the United States. He is a Professor in the Department of Mathematics at the University of California, Los Angeles. He is also the Dean of the Division of Physical Sciences.

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