國立東華大學應用數學系專題演講

主講人: Professor Wei-Shih Yang Temple University

講 題: Quantum random walks and their decoherence

時 間:102年01月04日(星期五) 15:20-16:50

地 點:理工一館 A324 會議室

摘 要

The recent development of quantum computing and information has drawn great attentions among physicists, computer scientists and mathematicians. Motivated by this development, quantum random walks have been introduced as its counterpart as the classical random walks in various applications. In this talk, Professor Yang will review the properties of quantum random walks and present some of the recent results obtained by him and his collaborators.

