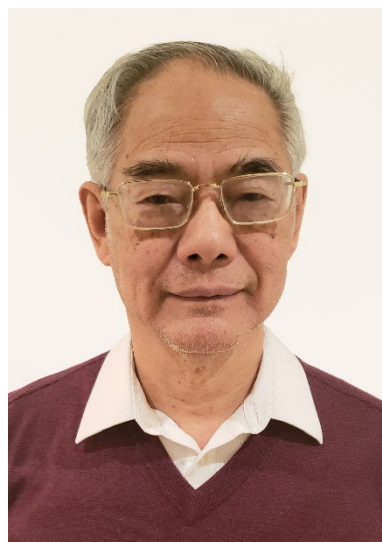




HARVARD UNIVERSITY
17 Oxford Street
Cambridge, MA 02138

Mathematical Picture Language Seminar



Tuesday, September 12

9:30 a.m. Boston time

Jefferson 453

Man-Duen Choi

University of Toronto

My Adventures in Quantumland

Abstract: This is an expository talk about the mathematical picture language of quantum channels. In 1970, I started off my adventure in the mathematical wonderland of completely positive linear maps. Now, I am fully awakened to the new era of quantum computers, with all sorts of information processes in the setting of non-commutative analysis. As the time runs backwards in an alternating world through the looking glass, I have to come back to the same old scene to release myself from quantum entanglements.



Zoom QR Code & Link:

<https://harvard.zoom.us/j/779283357?pwd=MitXVm1pYUIJVzZqT3lwV2pCT1ZUQT09>

<https://mathpicture.fas.harvard.edu/seminar>