

For Favour of posting



The Hong Kong University of Science and Technology

Department of Mathematics

Seminar on Applied Mathematics

**Mid-presentations of research projects in RIPS-
HK and SPIA programs**

By

RIPS-HK and SPIA students

Abstract

RIPS-HK program:

AECOM's project on air pollution prediction model

FitMe's project on using machine learning to classify skin conditions

MSRA's project on efficient communication in distributed machine learning

Tencent's project on exploring reinforcement learning through a falling ball game

SPIA program:

InfMinds' project on using machine learning for diabetic retinopathy detection

MioTech's project on financial market forecasting using various models

Real IA's project on using deep learning in automated theorem-proving

Tencent's project on voice conversion using neural network

Date: Monday, 17 July 2017

Time: 2:00p.m. – 5:00p.m.

***Venue: Room 4502, Academic Building
(near Lifts 25&26), HKUST***

All are welcome!