NATIONAL UNIVERSITY OF SINGAPORE
School of Computing

C S E M I N A R

Title: Deep Learning: Systems, Algorithms And Applications

Speaker: 7 Speakers (See program below)
Date/Time: 16 September 2015, Wednesday, 10:00 AM to 04:00 PM
Venue: SR1, COM1-02-06

Chaired by: Dr Ooi Beng Chin, Distinguished Professor, School of Computing
(ooibc@comp.nus.edu.sg)

(Limited to 150 seats)

Program

1. Welcome and Introduction
   Professor Ooi Beng Chin, NUS

2. Apache SINGA: Levelling the playing field
   Dr Chonho Lee, NUS

   Dr Qirong Ho, I2R

4. Large Scale Deep Learning for Image Classification and Retrieval
   Associate Professor Steven Hoi, SMU

   Lunch

5. Increasing the capacity of deep neural networks by learning spatial dependency and fine-grained features
   Dr Gang Wang, NTU

6. Dissecting the Deep Neural Networks for a Better Insight
   Dr Sim Khe Chai, NUS

7. Deep Learning for Stock Market Prediction
   Dr Yue Zhang, SUTD

8. Apache SINGA: From a User's Perspective
Mr Wei Wang, NUS

Tea Reception & Interaction