The Hong Kong University of Science and Technology

Department of Mathematics

<u>Seminar on Applied Mathematics</u>

Mr. Qingyun SUN
Stanford University

<u>Abstract</u>

Talk 1:	In this talk, I will discuss the connection between Convolutional Neural Networks and sparsity, and connect Convolutional Neural Networks with multi-layer convolutional sparse coding. Title: Sparsity in Convolutional Neural Networks Date: Tuesday, 13 February 2018 Time: 3:00pm – 4:20pm Venue: Lecture Theatre D
Talk 2:	In this talk, I will state my views of the different paradigms for deep learning research, and propose some interesting problems in each paradigm. Title: Thoughts on Paradigms for Deep Learning Research Date: Tuesday, 27 February 2018 Time: 3:00pm – 4:20pm Venue: Lecture Theatre D

All are welcome!