

DEPARTMENT OF STATISTICS AND ACTUARIAL SCIENCE THE UNIVERSITY OF HONG KONG

50th Anniversary Seminar Series

Professor Dennis K.J. LIN

University Distinguished Professor Department of Statistics The Pennsylvania State University USA

will give a talk entitled

BIG DATA: IT'S NOT ABOUT BIG NOR DATA, IT'S MORE ABOUT STATISTICS

(大数据: 关键不是数据大小和数据本身, 而是统计思维)

Abstract

To cook a delicious dish, three (3) components are required—cooking materials, kitchen cookware, and cooking skills. Doing a decent Big Data research is the same. To do a good job in Big Data analysis, a reliable data is your cooking material, a powerful computer is your cookware, and the most important cooking skill is in fact the statistical methodology. It is worth mentioning that both the cooking material and cookware are buyable, if you are willing to pay. However, the cooking skill (Statistical thinking and methodology) has to be learnt by yourself. Through real-life case studies, this talk shows you how to cook good dishes of big data. The future development of Big Data, especially on Internet of Things, will be discussed in details.

on

Monday, May 8, 2017

(Refreshments will be served from 10:45 a.m. outside Room 301 Run Run Shaw Building)

11:00 a.m. - 12:00 noon

at

Room 301, Run Run Shaw Building

<u>Visitors Please Note</u> that the University has limited parking space. If you are driving please call the Department at 3917 2466 for parking arrangement.