





AMSS-PolyU Joint Research Institute Distinguished Lecture by

# **Professor Weinan E**

**Princeton University and Peking University** 

## **An Introduction to Data Science**



### **Abstract**

The occurrence of big data has had a profound impact on our society. It also opens up many new opportunities in mathematics and computer science. The speaker will provide a personal perspective on the emerging subject of data science.

### **Biography**

#### **Education:**

- Ph.D. in Mathematics, UCLA, 1989
- M.S. in Mathematics, Chinese Academy of Sciences, 1985
- B.S. in Mathematics, University of Science and Technology of China, 1982

### **Employment:**

- Professor, Princeton University
- Changjiang Professor, Peking University

#### **Fellowships and Honors:**

- · Elected fellow of AMS, 2012
- Elected member of the Chinese Academy of Sciences, 2011
- Elected fellow of SIAM, 2009
- Elected fellow of Institute of Physics, 2005
- The Ralph E. Kleinman Prize
- ICIAM Collatz Prize
- · Feng Kang Prize in Scientific Computing
- Presidential early career award for young scientists and engineers (PECASE)

Date: 22 March 2013 (Friday)

Time: 3:00pm - 4:00pm (Tea reception at 4:15pm)
Venue: M1603, Senate Room, Li Ka Shing Tower, PolyU

For enquiry, please contact Miss Eunice Hung at 3400 3908 or eunice.hung@polyu.edu.hk

ALL ARE WELCOME!