香港城市大學
**City University of Hong Kong**

# City University Distinguished Lecture Series

Speaker

## Professor Zhao Wei

*Rector of the University of Macau*

# Internet of Things— What and How

on
Thursday, 24 January 2013 at 4:00 pm
at

Connie Fan Multi-media Conference Room
4/F Cheng Yick-chi Building
City University of Hong Kong
Tat Chee Avenue, Kowloon

## *Abstract*

Internet of Things (IoT) is a networking infrastructure for cyber-physical systems. With IoT, physical objects should be seamlessly integrated into an Internet-like system so that the physical objects and cyber-agents can interact each other in order to achieve mission-critical objectives. IoT should have tremendous application potential and hence has become popular in recent years, attracting great attentions from both academic research and industrial development. In this talk, we will first focus on fundamental issues related to IoT. We address principles that should guide research and development of IoT. We will then present several approaches that may lead to implementation of IoT and analyze their advantages and disadvantages. Finally, we will discuss critical issues that must be addressed in order to fully realize the objectives and potentials of IoT.

Online registration:
http://www.cityu.edu.hk/vprt/distinguished_lecture_series/upcoming.htm