

Department of Industrial and Systems Engineering

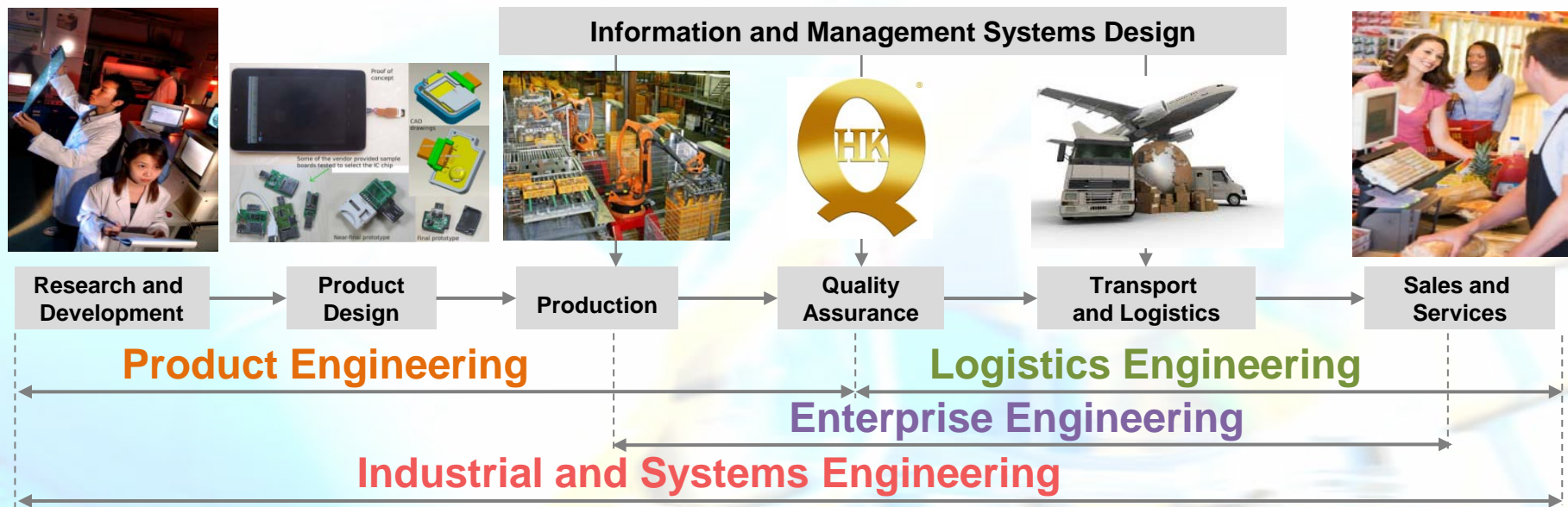


Dr. Dennis Lo
Teaching Fellow
Department of Industrial
and Systems Engineering

“Integrated Engineering Programmes with Flexible Career Prospects”

Industrial and Systems Engineering (ISE) is a **professional discipline** that focuses on developing and implementing **optimal solutions from a system-level** perspective.

Our 4 UGC Degree Programmes



ise

A Highway to Professional Success.

We Make a Difference Everywhere.

Microsoft Enterprise Systems Centre



Ng Tat Lun Digital Factory



Virtual Design
&
VR laboratory

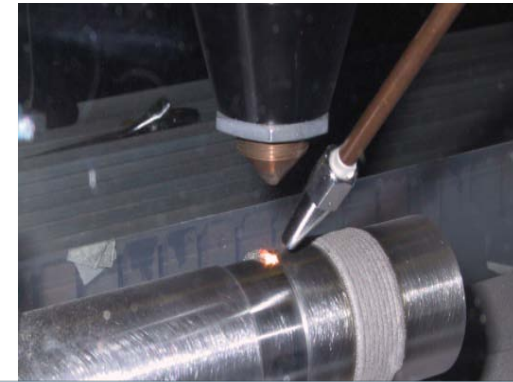


Virtual Manufacturing
Simulation

State-of-the-art Laboratories and Facilities



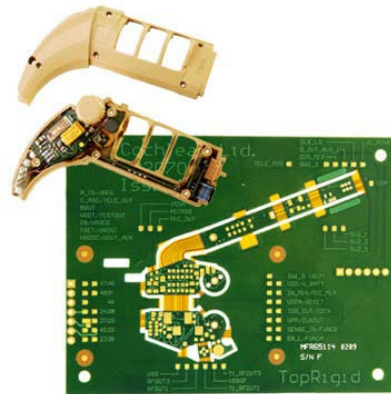
Croucher Lab of Product Mechatronics



Laser Materials Processing Lab



Microsystems Technology Centre



Printed Circuit Board Technology Centre

Industrial and Systems Engineers Make a Difference Everywhere

vtech



恒生銀行
HANG SENG BANK



香港經濟日報
HONG KONG ECONOMIC TIMES



Canon

KERRY
LOGISTICS



SWIRE



ASM  Pacific Technology Ltd.



INTERNATIONALISATION

- In 2012-13, 30 ISE students participated in outbound exchange programme and studied in Canada, China, Denmark, Finland, Korea, The Netherland, Norway, Sweden, Taiwan, and the United States. This is the highest among FENG.



Exchange Studies



**Shanghai Jiao Tong
University**
China



Kyung Hee University
Korea



Copenhagen Business School, Denmark



**Tampere University of
Technology**
Finland



Shanghai Maritime University, China



**University of Washington
University of Michigan
USA**

**Tampere University
of Technology,
Finland**



Career Talk



Stephen CHAN,
Managing Director,
Power Hub Ltd.



MUI Wai Yin,
Marketing and PR
Officer, **V-Moda**



Yasmin HUI,
SEB Co. Ltd.



Cherry LEUNG,
Assistant Officer,
**Shun Hing
Logistics Co.
Ltd.**

Recruitment Talk



Kelvin LEUNG
(LEM Graduate),
Management Trainee,
Kuehne + Nagel
Limited



全港中小學產品設計大賽2016-2017

工作坊活動

日期	時間	課題	地點
11月12日	2pm-4pm	1. 產品設計簡介 Introduction to product design methodology	Room V322, 香港理工大學
11月24日	4:30pm-5:30pm	2. 參觀理工大學實驗室設備 Introduction to PolyU Lab Facilities – Lab Tour (參加者必須是中四或以上年級學生)	香港理工大學

1. 產品設計簡介

Introduction to product design methodology

- ❖ 產品設計的流程
- ❖ 如何選寫計劃書
- ❖ 導師計劃 及 定期報告
- ❖ 產品設計報告 及 簡報
- ❖ 評審標準

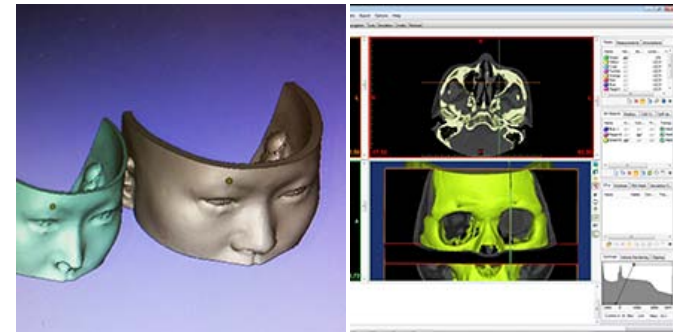
2. 參觀理工大學實驗室設備

Introduction to PolyU Lab Facilities – Lab Tour

(參加者必須是中四或以上年級學生)



數控機械



3D設計,打印
及表面處理



激光和熱力加工

