

主辦機構：

支持機構：



香港金屬製造業協會 The Hong Kong Metals Manufacturers Association



香港玩具廠商會有限公司

製造科技  
MANUFACTURING  
TECHNOLOGY



## 機械手打磨拋光(省模)培訓課程

日期：2018年10月24日至25日(2天)



掃描報名!

### 講者 Speaker

課程由德國 Fraunhofer IPT 專家親自教授

M.Sc. Sebastian Hähnel

精細加工和光學部

Department "Fine Machining and Optic"

德國弗勞恩霍夫生產技術

研究所 Fraunhofer IPT



時間：上午 9:30 至下午 5:30

場地：生產力(深圳)諮詢有限公司

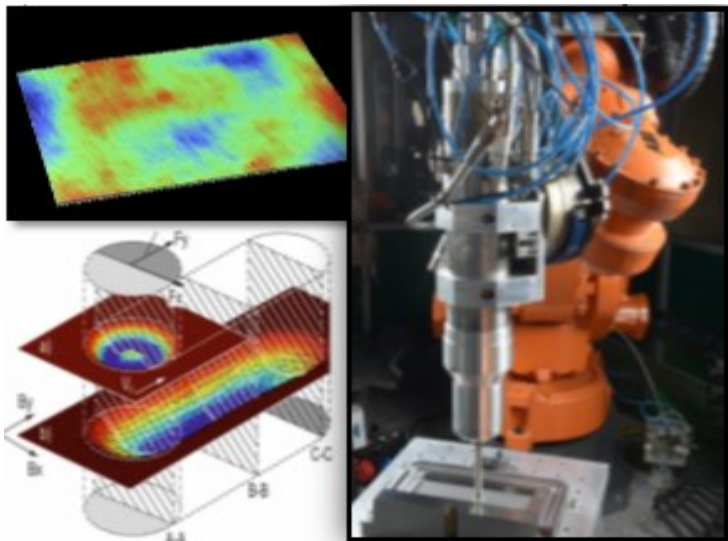
費用：HK\$4,300/4,000(支持機構會員)

\*本課程現正向職業訓練局(VTC)的「新科技培訓計畫」(NTTS)申請為預先批核項目，如獲成功批核，合資格的學員最高可獲港幣 2,150 元學費資助

## 自動化打磨拋光(省模)

- ◆ 不需依賴工人的專業經驗而重現模具的光潔度
- ◆ 穩定性高，加強時間的控制和計劃
- ◆ 標準化、參數視覺化
- ◆ 降低製造時間和成本

提供中文講義、問答環節現場中文翻譯



# 機械手打磨拋光(省模)培訓課程

## 內容:

單元 1 - 基礎

單元 2 - 表面粗糙度的特性

單元 3 - 機械手的研磨拋光

- ◆ 拋光過程的運動學

單元 4 - 機器一體化的研磨拋光

- ◆ 組件和開發流程

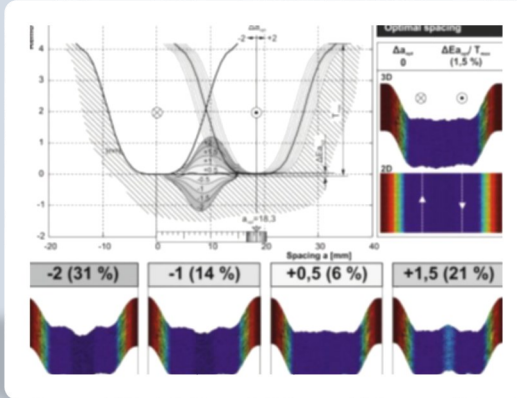
單元 5 - 各種機器的特點

- ◆ 精加工系統，輔助功能和附加軸

單元 6 - 程式設計，拋光工具

- ◆ 工藝參數優化，模擬輸出

單元 7 - 技術挑戰和問答環節(現場中文翻譯)



對象: 工程師、品質經理、生產經理

截止日期: 2018 年 9 月 14 日

報名:

請填寫附上的表格，並通過電子郵件回復  
或掃描 QR code 網上報名

<http://events.hkpc.org/register.php?code=0712ROBOT2018>

查詢:

袁先生, Tel : (852) 27885641

電郵: kityuen@hkpc.org



## 案例研究:

- ◆ 汽車頭燈罩
- ◆ 手機外殼

德國 Fraunhofer IPT 精細加工和光學部門專門開發有關製造和加工精密部件所需的新技術。通過對基礎工藝的理解，開發最先進的機械和軟件技術解決具體問題並實踐到工業應用。IPT 已先後開發了超精密研磨拋光、金剛石加工以及高精度玻璃組件成型的技術。

# Enrolment Form

## 報名表

請以正楷填寫此表格 Please complete this form in BLOCK LETTERS

課程 Programme :

課程編號 Programme Code :	課程名稱 Programme Title :	學費 Programme Fee:
	機械手打磨拋光(省模)培訓課程	<input type="checkbox"/> HK\$ 4,300 <input type="checkbox"/> HK\$ 4,000(支持機構會員)

甲部 (Part A) 申請者資料 Applicant Information :

中文姓名 (先生/小姐/太太/女士*) : Chinese Name (Mr./Miss/Mrs./Ms*) :			
英文姓名 : Name in English :	姓 last name	名 first name	(必須與香港身份證/護照相同 Must be the same as shown on ID card/Passport)
公司名稱 : Company Name :			
職位 : Position :			
最高教育程度 Highest Achieved Education Level ( 請選擇一項 Please select one only): <input type="checkbox"/> 小學 Primary School <input type="checkbox"/> 中學 Secondary School <input type="checkbox"/> 文憑至副學位 Diploma to Associate Degree <input type="checkbox"/> 學位 Degree <input type="checkbox"/> 研究院或以上 Postgraduate			
辦事處電話 : Office Telephone :	手提電話 : Mobile No. :	住宅電話 : Home Telephone :	
電郵地址 : E-mail Address :	傳真 : Fax :		
通訊地址 : Correspondence Address :			

乙部(Part B) 繳費方法 Method of Payment :

請選擇一項 Please select one only <input type="checkbox"/> 現金 Cash <input type="checkbox"/> 支票號碼 Cheque No. : _____ , ( 公司 Company / 私人 Private* ) 。 (支票請劃線, 抬頭人為「香港生產力促進局」。The cheque has to be crossed and made payable to the "Hong Kong Productivity Council.") Is the programme fee sponsored by your employer? 課程費用由僱主贊助? <input type="checkbox"/> YES 是 <input type="checkbox"/> NO 否 *Please delete whichever is inappropriate / 請刪去不適用者
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聲明 Declaration :

本人聲明在此報名表格及隨附文件所載的資料, 依本人所知均屬完整、真實及準確。本人已細閱並接受報名表內的所有條款及細則。  
I declare that all information provided in this enrolment form and the accompanying documents are, to the best of my knowledge, true, accurate and complete. I have read and accepted all the terms and conditions of this enrolment form.

本人反對香港生產力促進局使用本人的個人資料, 包括但不限於姓名、年齡、性別、電話號碼、傳真號碼、職位、會員身份、繳費資料包括信用卡資料 (如適用)、學術及專業資格、通訊地址及電郵地址 ("個人資料") 於推介該局最新發展、工業支援服務、顧問服務、培訓課程及相關的活動及其他由生產力局的推廣活動的用途。I object to the proposed use of my personal data including, without limitation, name, age, gender, phone number, fax number, job title, member status, payment details including credit card information (where applicable), academic and professional qualification, correspondence address and email address ("Personal Data") for the purpose of sending me information relating to HKPC's latest developments, industry support services, consultancy services, training courses and related events, and other marketing activities as may be organized by HKPC..

申請者簽名 Applicant's Signature : \_\_\_\_\_

日期 Date : \_\_\_\_\_

報名程序 :

請填妥報名表、連同相關課程需要的文件及費用, 親身或以郵遞方式遞交。

郵寄地址: 香港九龍達之路 78 號生產力大樓 5 樓智能機械及表面處理科技組袁先生收。

ENROLMENT PROCEDURE:

Please complete and send this enrolment form with requisite documents and fee to the Institute in person or by mail.

Mailing Address: SMD, 5/F, HKPC Building, 78 Tat Chee Avenue, Kowloon, Hong Kong (Attn: Mr. Kit Yuen).

Terms and Conditions:

- Course fee must be accompanied with this form (or photocopy) before course commencement, otherwise enrolment will be rejected.
- Personal Data collected will be used for processing your application for admission, registration, academic, administrative, research and statistical purposes and will also be used for marketing purposes, specifically for the purpose of sending you information relating to HKPC's latest developments, industry support services, consultancy services, events and training courses. Personal Data will be treated in strict confidence. Unless otherwise agreed by you, Personal Data will not be transferred to any third parties. HKPC implements a policy governing the collection, use and retention of Personal Data, which is made available at the enrolment counter. You may also contact Personal Data Controlling Officer of HKPC for further details.
- You may make payment by credit cards, EPS or cheques. Amount received will be imprinted on the official receipt. Cheques are subject to bank clearance.
- Enrolment fee (in full or in part) is not refundable except if HKPC is notified in writing of your withdrawal:
  - at least 10 working days before the course commencement for training program run by local speaker
  - at least 15 working days before the course commencement for training program run by overseas speakerA handling charge of HK\$500 will be levied. For payment made by credit card, an additional bank charge of 3% of the enrolment fee will be imposed.
- You may, subject to the prior approval of HKPC, nominate a person to attend the course on your behalf. Course switching request will not be accepted.
- HKPC reserves the right to reject any application in any circumstances and for whatever reasons. Payment of fees should only be construed as conditional acceptance of application.
- HKPC reserves the right to replace the speaker and/or change the contents, venue and/or time as may be necessary.
- Classes in the morning, afternoon or evening will be cancelled if typhoon signal No. 8 or above OR black rainstorm warning remains hoisted after (or is announced by the Hong Kong Observatory to be hoisted at/after) 6:00 a.m., 11:00 a.m. and 4:00 p.m. respectively. You will be notified of the re-scheduling arrangement as soon as possible.
- These terms and conditions are subject to revisions as may be set out in the course pamphlets and the latest updates in the Institute's website.