

INVITATION 邀请函

INTERFINISH 2024

The 21st Interfinish World Congress & Seminar
第 21 届世界表面精饰大会暨研讨会

Theme : Advanced Materials Finishing
-Trends and the Future for Manufacturing

主题: 先进材料表面处理 - 制造业的趋势与未来

Date : 25-26 November 2024

日期 : 2024 年 11 月 25-26 日

Venue : HKPC Building, 78 Tat Chee Avenue, Kln, Hong Kong.

地点: 香港九龙达之路 78 号生产力大楼

Extended Activity on 27-28 Nov

11 月 27-28 延伸活动 :

Visit DMP Expo and Enterprise

参观大湾区工业博览会及工业企业

**Fee including conference dinner (25/11) 会议收费(包括 25/11 晚宴):
HK\$1,130 (USD145)**

Reservation 報名: iusf2024@outlook.com

All reported papers will be published in "Transactions of IMF", an international magazine on surface finishing and coatings.

所有发表过的论文都会刊登在英国 "Transactions of IMF" 一本有关表面工程和涂料的国际杂志。

Host 主办单位:



International Union for
Surface Finishing

HK Host 香港主办单位:



香港表面處理學會

Hong Kong Surface Finishing Society

Supporter and co-organizer 支持及协办单位:



中国表面工程协会

CHINA SURFACE ENGINEERING ASSOCIATION

Supporting Organizations 支持机构 :



香港創新科技及製造業聯合總會
Hong Kong Federation of Innovative Technologies
and Manufacturing Industries



HK工E THE HONG KONG
INSTITUTION OF ENGINEERS
香港工程師學會
Materials Division
材料分部



中国电子电路行业协会
CHINA PRINTED CIRCUIT ASSOCIATION



Hong Kong Printed Circuit Association
香港線路板協會



香港表廠商會
HONG KONG WATCH MANUFACTURERS ASSOCIATION, LTD.



广东省电镀行业协会
AAAA

Opening - The 21st Interfinish World Congress & Seminar (25 Nov,2024)
2024年11月25日 - 第21届世界表面精饰大会暨研讨会开幕日

Tentative Schedule 暂定时间表 1st Day Diamond Hall

0830-0900	Registration 注册
0900-0930	Opening and Group Photo 开幕式及合照
0930-1000	Plenary Talk 1 by Ma Jie (CSEA) 会议演讲 1 – 马捷 (中国表面工程协会) Surface Engineering Technology 40 Years Of Progress In China 中国表面工程技术的 40 年发展
1000-1030	Plenary Talk 2 by Jimmy Kwok (HKSFS) 会议演讲 2 – 郭振华 (香港表面处理学会) A New Chapter For Materials Finishing In HK and Greater Bay Area
1030-1105	Break 休息, visiting program 導賞團 和 Booth visit 攤位參觀
1105-1150	Plenary Talk 3 by Prof K. Ryder (IMF UK) 会议演讲 3 – Prof Ryder (英国 IMF) Sustainable Manufacturing In The Finishing Industries And The Management Of Critical Technology Metals
1150-1315	Lunch time 午餐
1315-1400	Plenary Talk 4 by Prof S. Moon (Korean Society of Surface Science and Engineering) 会议演讲 4 – Prof Moon (韩国表面工程学会) Surface Finishing Technologies for Light Metals
1400-1445	Plenary Talk 5 by Dr. T. Gotstick (MacDermid Enthone) 会议演讲 5 – Dr. Gotstick (麦德美乐思) How Surface Finishing Can Contribute to A Cleaner World
1445-1530	Plenary Talk 6 by Prof Lawrence Li (City University of HK)会议演讲 6 – 李国恩教授(城大) Multilayer DLC For High-Contact Stress Applications
1530-1600	Break 休息, visiting program 導賞團 和 Booth visit 攤位參觀
1600-1645	Plenary Talk 7 by Prof Kanematsu (Suzuka College)/Prof Kure (Nagoya Institute of Technology) representing Surface Finishing Society of Japan 会议演讲 7 – 兼松秀行教授 (铃鹿工业高等专门学校)/吴松竹教授(名古屋工业大学)日本表面技术协会代表 Graphene & Graphene Oxide Dispersed Alkoxysilane Resin Coatings And Their Biofilm Properties
1645 - 1730	Plenary Talk 8 by Prof Sawada (Nagoya University Japan) 会议演讲 8 – 泽田康之教授(日本名古屋大学) Plasma Processing and Its Application to Materials for Energy Storage Devices
1730-1745	Closing Remarks 散会词
1900-2130	Conference Dinner and HKSFS 50 th Anniversary Dinner 晚宴

Day Two - The 21st Interfinish World Congress & Seminar (26 Nov, 2024)
2024年11月26日 - 第21届世界表面精饰大会暨研讨会

Tentative Schedule 暂定时间表 2nd Day Plantinum Hall

0845-0900	Registration 注册
Advanced Materials Finishing	
0900-0940	Prof LI Ning (Harbin Institute of Technology) 李宁教授(哈工大) Preparation and Action Mechanism of Iridium-Coated Titanium Anode for Copper Plating of PCB With Low Additive Breakdown
0940-1020	Prof. ZHENG Zijian (Hong Kong Polytechnic University) 郑子剑教授(理大) Polymer-assisted Metal Deposition for Flexible Electronics
1020-1035	Break 休息
1035-1115	Prof. CHEN Yuanming (University of Electronic Science & Technology of China) 陈苑明教授(电子科技大学) Construction of Functional Metal Deposition Layer on Some Materials
1115-1155	Prof Shochiku Kure (Nagoya Institute of Technology) 吴松竹教授(名古屋工业大学) Tailored Fabrication of New Functional Composite Coatings on Various Non-Ferrous Metals Through Hybrid Surface Technologies for Next Generation Power Devices and High-Performance Batteries
1155-1320	Lunch time 午餐
1320-1400	Prof SUN Jian Jun (Fuzhou University) 孙建军教授(福州大学) Bump Electrodeposition Of Tin-Based Alloys For Advanced Packaging
1400-1440	Prof. Tsunehisa Suzuki (Akita Prefectural University) 高桥辰宏教授(秋田県立大学) Nickel Deposition Mechanism Of Laser-Enhanced Electroless Plating Using CW Laser
Surface Finishing from Industrialization to Green Technology Development	
1440-1520	Prof. Lin An (Wuhan University) 林安教授(武汉大学) Application Of Closed Cycle Technology In Electroplating Production Line In China
1520-1535	Break 休息
1535-1615	Prof. Sik Chol Kwon (Inha University – Graduate School of Engineer) Surface Technology, The Foundation of Korea's Industrial Development
1615-1655	Nicholas Chang (HKSFS) 张志恒(香港表面处理学会) Surface Finishing From Industrialization To Green Technology Development
1655-1730	Closing Remarks 散会词

Day Two - The 21st Interfinish World Congress & Seminar (26 Nov, 2024)
2024年11月26日 - 第21届世界表面精饰大会暨研讨会

Tentative Schedule 暂定时间表 2nd Day Gold Hall

0845-0900	Registration 注册
Electronics Plating and Electroless Plating	
0900-0940	Prof WEI Guoying (China Jiliang University) 卫国英教授(中国计量大学) Cobalt Alloy Electroplating And Application As Diffusion Barrier For Copper Interconnection
0940-1020	Dr. Jiang Jianping (Nantong Xingshengyi New Materials Technology Co., Ltd) 江建平(南通星盛亿新材料科技有限公司) Opportunities of ENIG/ENEPIG Technology in Advanced Electronics Manufacturing
1020-1035	Break 休息
1035-1115	Dr. Xiao Ning (Beijing University of Chemical Technology) 肖宁博士(北京化工大学) Synthesis And Performance Research Of Copper Plating Additives Used For PCB Microvia Filling
1115-1155	Prof FU Xian Zhu (Shenzhen University) 符显珠教授(深圳大学) Electroless Deposition Technology for Electrical Interconnections
1155-1320	Lunch time 午餐
Industrial Applications of Surface Finishing	
1320-1400	Prof. Yuttanant Boonyongmaneerat (Chulalongkorn University Thailand) Collaborative Research to Advance Nickel-Based Electrodeposition for High-Erosion and High-Temperature Applications
1400-1440	Prof. Jonathan Chung (City University of Hong Kong) 钟志源教授(香港城市大学) Good Practices In Mechanical Polishing Before More Precise Surface Finishing And Advanced Coating For Automotive And Watches Industries.
1440-1520	Mr. David Shi 史宏伟 (天津艾隆科技开发有限公司) The Development and Frontier of Aluminium Surface Treatment 铝表面处理的发展与前沿
1520-1535	Break 休息
1535-1615	赵永强 - 深圳市顺信精细化工有限公司 / 遂宁迪印科技有限公司 All-Solution-Processed Metallization of Through Glass Vias (TGVs) with a High Adhesion Promoting Layer (APL)
1615-1655	冯小龙 (宁波康强电子股份有限公司) Roll-to-Roll Continuous High-Precision Selective Photoresist Electroplating and Highly Reliable Brown Oxidation Technology
1655-1730	Closing Remarks 散会词 (Join in Platinum Hall)

The 21st Interfinish World Congress & Seminar 第 21 屆世界表面精飾大會暨研討會
Conference dinner cum HKSFS 50th Anniversary Dinner
會議晚宴暨香港表面處理學會 50 周年金禧晚宴

Date and Time : 25th November, 2024 7:00pm – 9:30pm

日期及時間 : 2024 年 11 月 25 日 晚上 7 時 – 9 時半

Venue : Junior Ball Room, I-II, Level 3, Royal Plaza Hotel, 193 Prince Edward Road West,
Mongkok, Kowloon, Hong Kong.

地點 : 香港九龍旺角太子道西 193 號帝京酒店三樓喜酌堂 I-II



The 21st Interfinish World Congress 第 21 届世界表面精饰大会暨研讨会
Interfinish 2024 (25-26/11) Application Form 报名表

Choice 选项	Enrolment/报名项目	Price 价格 Before 20 Oct 10 月 20 日前	Price 价格 After 20 Oct 10 月 20 日后
1	2 days conference and conference dinner on 25 Nov,24. 2 天会议及 11 月 25 日 50 周年晚宴。	HK\$1,130/ USD145	HK\$1,280/ USD165
2	2 days conference and conference dinner on 25 Nov,24 + 3 nights Royal Plaza Hotel*(w/o breakfast) 2 天会议及 11 月 25 日 50 周年晚宴及 3 晚帝京酒店房间*(不包早餐)	HK\$5,720/ USD733	HK\$5,870/ USD753
3	2 days conference and conference dinner on 25 Nov,24 + 3 nights Metropark Hotel Kowloon**(w/o breakfast) 2 天会议及 11 月 25 日 50 周年晚宴及 3 晚九龙维景酒店房间**(不包早餐)	HK\$3,680/ USD472	HK\$3,830/ USD492

* Royal Plaza or equivalent 帝京或同级 ** Metropark Hotel Kowloon or equivalent 九龙维景或同级

Hotel fee are reference price, payment will based on the price during booking. Hotel details see remarks.
以上酒店价格谨为参考价, 以订位时实际价格支付, 酒店资料看备注。

Applicant 1 参加者资料 1	Chinese Name 中文姓名	English Name 英文姓名
Name 姓名		
Affiliation 工作单位		
Contact No. and email address 联络电话及电邮		
Choice 选项		
Interested to join group visit 有兴趣参加延伸活动 (27-28/11)	<input type="checkbox"/> Yes / 是 <input type="checkbox"/> No / 否	

Applicant 2 参加者资料 2	Chinese Name 中文姓名	English Name 英文姓名
Name 姓名		
Affiliation 工作单位		
Contact No. and email address 联络电话及电邮		
Choice 选项		
Interested to join group visit 有兴趣参加延伸活动 (27-28/11)	<input type="checkbox"/> Yes / 是 <input type="checkbox"/> No / 否	

Please send the application form to email 填妥表格后请电邮至: iusf2024@outlook.com,
upon receipt, a confirmation e-mail will be sent back to you. For any enquiry, please contact us by email.
收到后我们会给您发送一封确认电子邮件。有任何疑问, 请电邮向我们查询。

The 21st Interfinish World Congress 第 21 届世界表面精饰大会暨研讨会
Interfinish 2024 (25-26/11) Application Form 报名表

Choice 选项	Enrolment/报名项目	Price 价格 Before 20 Oct 10 月 20 日前	Price 价格 After 20 Oct 10 月 20 日后
1	2 days conference and conference dinner on 25 Nov,24. 2 天会议及 11 月 25 日 50 周年晚宴。	HK\$1,130/per	HK\$1,280/per
2	2 days conference 2 天会议	HK\$250/per	HK\$250/per
3	2 days conference 2 天会议 *5 tickets for price of 4 (Buy 4 get 1 free). 5 人同行其中 1 位免费(买 4 送 1)。	HK\$1,000/5 pers	HK\$1,000/5 pers

Applicant(s) information 报名者资料:

Name (English)	姓名(中文)(如适用)
Company 工作单位	Contact No. 联络号码
E-mail Address 电邮地址 (For receiving e-ticket 接收电子入场卷用)	Choice 選項 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
Name (English)	姓名(中文)(如适用)
Company 工作单位	Contact No. 联络号码
E-mail Address 电邮地址 (For receiving e-ticket 接收电子入场卷用)	Choice 選項 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
Name (English)	姓名(中文)(如适用)
Company 工作单位	Contact No. 联络号码
E-mail Address 电邮地址 (For receiving e-ticket 接收电子入场卷用)	Choice 選項 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
Name (English)	姓名(中文)(如适用)
Company 工作单位	Contact No. 联络号码
E-mail Address 电邮地址 (For receiving e-ticket 接收电子入场卷用)	Choice 選項 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
Name (English)	姓名(中文)(如适用)
Company 工作单位	Contact No. 联络号码
E-mail Address 电邮地址 (For receiving e-ticket 接收电子入场卷用)	Choice 選項 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3

Please send the application form to email 填妥表格后请电邮至: jusf2024@outlook.com, upon receipt, a confirmation e-mail will be sent back to you. For any enquiry, please contact us by email. 收到后我们会给您发送一封确认电子邮件。有任何疑问, 请电邮向我们查询。

Hotel Information 酒店信息:

Royal Plaza Hotel : The hotel is located on Prince Edward Road West, Mong Kok, Kowloon, Hong Kong that opened in 1997. It is located at Grand Century Place and with direct access to the Mong Kok East station of the MTR.

Conference dinner on 25/11 will be held at Junior Ballroom of Royal Plaza Hotel.

Address : 193 Prince Edward Road West, Mongkok, Kowloon, Hong Kong.

(<https://www.royalplaza.com.hk>)

帝京酒店：酒店位于香港九龙旺角太子道西，于1997年开业，位于新世纪广场，可直达港铁旺角东站。50周年晚宴将会在帝京酒店宴会厅内举行。

地点：香港九龙旺角太子道西193号



Metropark Hotel Kowloon :The hotel is near subway and railway stations within walking distance of around 10 minutes walk from Yaumatei / Mong kok MTR stations and 8 minutes walk from Mong Kok East station. The hotel provides free shuttle service to and from Mong Kok area.

Address : 22 Lai Chi Kok Road, Mongkok, Kowloon, Hong Kong (Exit C2 at the Prince Edward MTR Station)

[\(https://hongkonghotel.metroparkhotelkowloon.com/eng/\)](https://hongkonghotel.metroparkhotelkowloon.com/eng/)

九龙维景酒店：酒店邻近地铁站和火车站，距离油麻地/旺角地铁站步行约 10 分钟，距离旺角东站步行 8 分钟。酒店提供往返旺角地区的免费班车服务。

地址：香港九龙旺角荔枝角道 22 号 (太子地铁站 C2 出口)





工业智慧·湾区之旅



入住高档型酒店
臻享特色温泉
特色侨乡陈皮晚宴

DMP工业博览会参观游览 深港科创文化中心交流+企业参观
新财富环保产业园参观交流 江海区明星企业参观交流

A线:人民币1600元/港币1760元
B线:人民币1100元/港币1200元



联系人: Jovy Yau
联系方式: secretary@hksfs.org.hk
国内联系人:
Shirley 谢女士13620186680



工业智慧·湾区之旅

		A线：人民币1600元/港币1760元		B线：人民币1100元/港币1200元	
线路		<input type="checkbox"/> 2晚高档型酒店大床房 <input type="checkbox"/> 用餐：2早餐+2午餐+2晚餐（1晚特色陈皮晚宴） <input type="checkbox"/> 臻享特色温泉 ----- <input type="checkbox"/> DMP工业博览会参观游览 <input type="checkbox"/> 深港科创文化中心交流+企业参观 <input type="checkbox"/> 新财富环保产业园参观交流 <input type="checkbox"/> 江门市江海区明星企业参观交流		<input type="checkbox"/> 1晚高档型酒店大床房 <input type="checkbox"/> 用餐：1早餐+2午餐+2晚餐（1晚特色陈皮晚宴） <input type="checkbox"/> 臻享特色温泉 ----- <input type="checkbox"/> DMP工业博览会参观游览 <input type="checkbox"/> 深港科创文化中心交流+企业参观 <input type="checkbox"/> 新财富环保产业园参观交流 <input type="checkbox"/> 江门市江海区明星企业参观交流	
	日期				
11月26日	17: 30 - 19: 00	生产力促进局 — 深圳湾口岸		17: 00 - 晚上	帝京酒店下榻
	19: 00 - 20: 00	深圳湾口岸—南山美居酒店			
	南山美居酒店下榻				
11月27日	美居酒店早餐		8: 00 - 9: 30	帝京酒店—深圳湾口岸过关	
	9: 45 - 10: 30	美居酒店—DMP大湾区工博会		9: 30 - 10: 30	深圳湾口岸—美居酒店——DMP大湾区工博会
	10: 30 - 12: 00	DMP大湾区工博会参观			
	12: 00 - 13: 30	午餐			
	13: 30 - 16: 30	深港科创文化交流中心+大族激光参观			
	16: 30 - 18: 30	龙泉酒店下榻			
	19: 00 - 22: 00	陈皮宴+特色温泉			
11月28日	9: 00 - 10: 00	龙泉酒店—新财富环保产业园			
	10: 00 - 12: 00	新财富环保产业园参观交流 祥兴泰五金制品（江门）有限公司 万明电镀智能科技（江门）有限公司			
	12: 00 - 13: 30	午餐			
	13: 30 - 14: 30	新会崖门-江门高新区			
	14: 30 - 16: 30	江门应急产业园游览 江门德森智能装备有限公司参观 广东奇德新材料股份有限公司参观			
	16: 30 - 18: 00	励福（江门）环保科技股份有限公司参观交流			
	18: 00 - 19: 00	晚餐			
	19: 00 - 20: 30	江门 - 深圳湾口岸			

工业智慧·湾区之旅

Industrial Wisdom * Greater Bay Area Trip



PREMIUM HOTEL ACCOMMODATION
ENJOY FEATURED HOT SPRING
TASTE THE SPECIAL QIAOXIANG
TANGERINE PEEL DISHES

Visit DMP EXPO , Shenzhen-HK Science and Technology space
Visit Jiangmen Yamen New Fortune Environmental Protection
Industry Co, Ltd.
Visit Jianghai District star enterprises

ROUTE A : RMB1600 / HKD1760
ROUTE B : RMB1100 / HKD1200



Contact : Jovy Yau
Email : secretary@hksfs.org.hk
Mainland Contact :
Shirley Tse 13620186680



Route	ROUTE A : RMB1600 / HKD1760		ROUTE B : RMB1100 / HKD1200	
	<ul style="list-style-type: none"> ➔ Premium Hotel Room 2 nights (King-size bed) ➔ 2 breakfast + 2 lunch + 2 dinner (1 dinner with tangerine peel dishes) ➔ Featured hot spring 		<ul style="list-style-type: none"> ➔ Premium Hotel Room 1 night (King-size bed) ➔ 1 breakfast + 2 lunch + 2 dinner (1 dinner with tangerine peel dishes) ➔ Featured hot spring 	
Date	<ul style="list-style-type: none"> ➔ Visit DMP EXPO ➔ Visit Shenzhen-HK Science & Technology Space + enterprises communication ➔ Visit Jiangman Yaman New Fortune Environmental Protection Industry Co., Ltd ➔ Visit Jianghai District star enterprises 		<ul style="list-style-type: none"> ➔ Visit DMP EXPO ➔ Visit Shenzhen-HK Science & Technology Space + enterprises communication ➔ Visit Jiangman Yaman New Fortune Environmental Protection Industry Co., Ltd ➔ Visit Jianghai District star enterprises 	
26 Nov	17: 30 - 19: 00	HKPC → Shenzhen Bay Port	17: 00	Stay at Royal Plaza Hotel
	19: 00 - 20: 00	To Grand Mercure Nanshan Shenzhen		
	Check in Grand Mercure Nanshan Shenzhen			
27 Nov	Breakfast in Grand Mercure Nanshan Shenzhen		8: 00 - 9: 30	Hotel to Shenzhen Bay Port
	9: 45 - 10: 30	Hotel To DMP EXPO	9: 30 - 10: 30	Port→Grand Mercure Nanshan→DMP EXPO
	10: 30 - 12: 00	Visit DMP EXPO		
	12: 00 - 13: 30	Lunch		
	13: 30 - 16: 30	Visit Shenzhen-HK Science & Technology Space + Visit Han's Laser		
	16: 30 - 18: 30	Check in Jiangmen Xinhui Longquan Resort Hotel		
	19: 00 - 22: 00	Tangerine peel dishes + featured hot spring		
28 Nov	9: 00 - 10: 00	Hotel → Jiangman Yaman New Fortune Environmental Protection Industry Co., Ltd		
	10: 00 - 12: 00	Jiangman Yaman New Fortune Environmental Protection Industry Co., Ltd Xiangxingtai Hardware Products (Jiangmen) Co., Ltd. Wanming Electroplating Intelligent Technology (Jiangmen) Co., Ltd.		
	12: 00 - 13: 30	Lunch		
	13: 30 - 14: 30	Xinhui Yamen - Jiangman Hi-tech Zone		
	14: 30 - 16: 30	Jiangman Safety Emergency Industrial Park Jiangman Desen Intelligent Equipment Co., Ltd. Guangdong Kitech New Materials Holding Co., Ltd..		
	16: 30 - 18: 00	Kanfort (Jiangmen) Environmental Technology Co., Ltd.		
	18: 00 - 19: 00	Dinner		
	19: 00 - 20: 30	Jiangman → Shenzhen Bay Port		