



IFF2024 Pitch & Conference Day Program & Rundown

Date & Time: 27 July 2024 (Saturday) 9:30 am to 5:30pm

Venue: Function Room 1-2, Level 3, Core E, Cyberport

Language: in English

Time	Activities	
0915 - 0930	Registration	
0930 – 0940 0940 – 0945	Opening Remarks Welcome Keynotes	Mr Henry LI , <i>Head of Ecosystem Development, Cyberport, Our Guest of Honour</i> Mr Alvin LEE , <i>Chairman, HKETA</i>
0945 – 0950	Souvenir Present & Group Photos	
1000 – 1245	Pitching Session	
[1000 – 1115]	Pitching by Top 5 Finalists of Secondary School Teams (by project ref# order) Lai King Catholic Secondary School St. Mary's Canossian College St. Stephen's Girls' College Diocesan Girls' School St. Paul's Co-educational College	
[1115 – 1130]	Break	
[1130 – 1245]	Pitching by Top 5 Finalists of Tertiary School Teams (by project ref# order) Hong Kong Institute of Vocational Education (Haking Wong) The Hong Kong Polytechnic University Hong Kong Metropolitan University Hong Kong Institute of Vocational Education (Sha Tin) Lingnan University	
1300 – 1430	IFF Luncheon	
1430 – 1530	IFF Round-table Discussion	
	Theme: Technology in Education What's next to our Youth in the Technology & AI World	
	Moderator: Ms Grace SIU , <i>Senior Learning & Development Trainer (Career Centre), The Hong Kong University of Science and Technology</i>	
	Panellists:	
	1. Prof Nim CHEUNG , <i>Ph.D., Fellow, IEEE, Our IFF Advisor</i>	
	2. Dr Charles CHEUNG , <i>Ph.D., Senior Data Scientist and Deputy Director, NVIDIA AI Technology Centre Hong Kong, NVIDIA, Our IFF Advisor</i>	
	3. Ms Singmay CHOU , <i>Adjunct Professor, SJSU Lucas College and Graduate School of Business</i>	
	4. Mr Lawrence LI , <i>General Manager, IT Services, Hongkong International Terminals Limited, Our IFF2024 Judge</i>	
	5. Mr Perry TANG , <i>Global Principal Training & Education Specialist, Medtronic, Our IFF2024 Judge</i>	
1530 – 1630	IFF Project Showcase	
	Top 5 Finalists of Secondary & Tertiary School Stream Showcases Global Technology Partner's technology demonstration	
1630 – 1720	Awards Ceremony	
	Awards Presentation by our Guests Mr Alvin LEE , <i>Chairman, HKETA</i> Mr Nelson WOO , <i>AXIS Communications, our Gold Awards Sponsor</i> Ms Singmay CHOU , <i>Adjunct Professor, SJSU Lucas College and Graduate School of Business, Our Panellist</i> For Champion, 1 st Runner up, 2 nd Runner up, Certificate of Excellence, Certificate of Merit	
1720 – 1730	Closing Remarks	Mr Stapler LI , <i>Chairperson, IFF2024 Organizing Committee</i>
1730 - 1800	Photo Taking and Winners Interviewing	

Guest of Honour

Mr Henry LI, Head of Ecosystem Development, Cyberport

Henry is an accomplished and results-driven business executive currently serving as the Head of the Ecosystem Development Team at Cyberport. With over 25 years of experience, he has established a remarkable track record in leading innovative strategies, partnership programs, and campaigns that drive business growth in both the public and commercial sectors.

Recognized for his expertise in business development and forging strategic partnerships, Henry possesses a wealth of knowledge in building and nurturing high-performing teams. He is particularly skilled in enhancing brand publicity, improving operational efficiency, and developing extensive business networks. Henry's proficiency extends to developing and executing business plans, implementing effective branding strategies, conducting CRM analysis, fostering strategic partnerships, and devising customer acquisition and retention strategies.

Driven by a passion for delivering measurable results, Henry is committed to driving business growth through impactful initiatives and staying ahead of industry trends. His ultimate goal is to solidify Cyberport's position as a hub of innovation by fostering strong partnerships and expanding the ecosystem. With a keen focus on business development, Henry aims to leverage his expertise to establish strategic alliances, cultivate collaborative opportunities, and drive the growth of the organization.



IFF Round-table Discussion

Time: 2:30-3:30pm

Language: in English

Theme: Technology in Education

What's next to our Youth in the Technology & AI World

Description

As technology continues to advance at an unprecedented pace, its impact on education becomes increasingly profound. The theme of "Technology in Education: What's next to our Youth in the Technology & AI World" explores the next steps in the development of our youth in a world driven by technology and artificial intelligence (AI). This theme delves into the evolving landscape of education, where traditional teaching methods are being transformed by innovative technologies. It examines how AI can enhance personalized learning experiences, promote critical thinking skills, foster digital literacy, and empower the young generation to become active learners in a technology-driven society of tomorrow. It also considers the ethical implications and challenges associated with integrating technology into education, ensuring that our youth are prepared for their work and life in the future.

The panel will explore:

- a. AI and the future of work
- b. Future skills for next generation to fit into the world
- c. Multi-disciplinary studies in university
- d. Career development for college students
- e. Opportunities & challenges in next few decades of tech world

The panel will have 10-min Q&A session.

Moderator & Panellists

Moderator: Ms Grace SIU, Senior Learning & Development Trainer (Career Center), The Hong Kong University of Science and Technology

Grace is a professional career coach and the lead instructor of many of the extremely popular career development programs in the Hong Kong University of Science and Technology in the recent decade. Also, as the facilitator of the Life Design Studio of Stanford University, her passion is helping and inspiring students to discover and become who they are.

Prior joining the higher education sector, her corporate background includes almost 20 years of experience in human resources and business management. She began her career as a Management Trainee in Hong Kong, she progressed to Senior Human Resources Manager and later to the Head of Operations of a container terminal in China.

Grace has an Honors Bachelor of Arts Degree in Applied Linguistics and a Master's Degree in Business Administration, majoring in Human Resources Management. She is also a trained 'Results Coach' specializing in life and career coaching, and the top 50 honouree of Hong Kong Living Influencer Award 2020.

Panellists:

1. Prof Nim CHEUNG, Ph.D., Fellow, IEEE, Our IFF Advisor

Dr Nim Cheung is Chairman and CEO of AIQuanta Limited, a technology company he founded at the Hong Kong Science Park specializing in 3D photography, LIDAR and artificial intelligence. He was also director of several listed and start-up companies in Hong Kong and was formerly CEO of Hong Kong Applied Science and Technology Research Institute (ASTRI).

Cheung received his B.Sc. degree from the University of Hong Kong and Ph.D. from the California Institute of Technology. He has held different research and management positions at Bell Labs and Bellcore after graduation. He was a pioneer in high-speed optical communications, having established three world-class research programs in ultra-high speed, coherent and subcarrier multiplexed communications in Bellcore. Cheung was consulting professor at Stanford University and is honorary professor at the Chinese University of Hong Kong. He is a Fellow of IEEE, Telcordia Technologies, and Hong Kong Academy of Engineering Sciences.

2. Dr Charles CHEUNG, Ph.D., Senior Data Scientist and Deputy Director, NVIDIA AI Technology Centre Hong Kong, NVIDIA, Our IFF Advisor

Dr Charles Cheung is currently Deputy Director in NVIDIA AI Technology Center for North Asia. He works on different projects with universities including computer vision, natural language processing, applied mathematics, foundation of machine learning, etc. Prior joining NVIDIA, he led a research team to develop AI solutions for advanced manufacturing companies.

He received BSc and PhD degree in applied and computational mathematics from HKBU mathematics department in 2011 and 2016, respectively. His research focuses on computational science, partial differential equation, computer vision and artificial intelligence. He is currently an adjunct associate professor in the department of mathematics at HKBU.

3. Ms Singmay CHOU, Adjunct Professor, SJSU Lucas College and Graduate School of Business

Singmay Chou is based in Silicon Valley and is an adjunct professor at SJSU Lucas College and Graduate School of Business where she teaches strategy. She is the Director of the Thompson Global Internship Program at SJSU. In addition she consults with various non profit organizations in Silicon Valley.

Prior to joining SJSU, she lived and worked in Hong Kong and China for over twenty years. Her corporate experience includes positions as Director of Kapok Tree Limited, a firm consulting with companies in change management, strategic planning and organizational effectiveness, Vice President of Marketing and Product for Luxottica Retail Greater China, General Manager of Marketing for Dragonair, and consultant for Towers Perrin. Singmay has a BS in Economics from the Wharton School, BA in East Asian Studies from University of Pennsylvania, and an MBA from Harvard Business School.

4. Mr Lawrence LI, General Manager, IT Services, Hongkong International Terminals Limited, Our IFF2024 Judge

Lawrence Li is the General Manager - IT Services of Hongkong International Terminals, he has more than 30 years working experience in the related discipline. Lawrence oversees the transformation of maritime industry from traditional business operation to value added professional services, and further development of smart port initiatives.

Mr. Li is the CIO board member of Hong Kong Computer Society, where strategic view and challenges are discussed among IT professional practitioner in this region.

Apart from the local responsibility in Hong Kong, he plays an advisory role in ports IT projects worldwide.

5. Mr Perry TANG, Global Principal Training & Education Specialist, Medtronic, Our IFF2024 Judge

Perry Tang has been at the forefront of biology and cardiac procedures since 2014, following his graduation with a BSc in Biology from The Hong Kong University of Science and Technology. His dedication to healthcare and empowering the younger generation is evident through his involvement with Dream Possible and various youth initiatives at HKUST.

With over a decade of experience in cardiology, Perry has been instrumental in advancing patient care and supporting healthcare professionals. His work spans cardiac surgery, clinical research, interventional cardiology, and cardiac electrophysiology. As a key member of the Global Medtronic Training & Education team, Perry has played a vital role in disseminating innovative medical technology across Asia. His expertise in ablation techniques has been pivotal to the success of clinical trials such as STOP AF PAS and CAP AF.

A passionate advocate for educational innovation, Perry's enthusiasm for Instructional Design & Technology is particularly pronounced in the emerging fields of Virtual Reality, Artificial Intelligence, and Machine Learning within medical education. His analytical acumen and compassionate approach enable him to devise creative solutions to complex challenges, always with a focus on patient safety and well-being.

Perry's commitment to cultural diversity and inclusion is also reflected in his active participation in Asian Impact at Medtronic (AIM) and the Medtronic Culture Circles. His talent for building strong collaborative relationships across diverse regions and functions is invaluable to the progress of the medical technology industry and the nurturing of future talent.

Advisory Committee

Mr Derek LEE, IFF2024 Advisory Committee Chair
Mr Victor CHOI, Honorary Chairman, HKETA
Mr Alvin LEE, Chairman, HKETA
Dr Alan WONG, Ph.D., Senior Director, Business Development & Global Partnership, Professional & Global Engagement, San Jose State University
Mr Nelson WOO, Industry Associations & Standards Manager, AXIS Communications
Prof Nim CHEUNG, Ph.D., Fellow, IEEE
Dr Charles CHEUNG, Ph.D., Senior Data Scientist and Deputy Director, NVIDIA AI Technology Center Hong Kong, NVIDIA

Mentor

Mr Dennis HO, Industry Specialist, Biomedical & Healthcare Industry Sector

Judge Panel

Dr Jeff AU YEUNG, Ph.D., Senior Lecturer, Department of Electronic Engineering and Computer Science, School of Science and Technology, The Hong Kong Metropolitan University
Mr Dennis HO, Industry Specialist, Biomedical & Healthcare Industry Sector
Dr Albert LEE, Ph.D., Lecturer, Department of Electrical and Electronic Engineering, The University of Hong Kong
Mr Lawrence LI, General Manager, IT Services, Hongkong International Terminals Limited
Professor Eric Wing Kuen SEE-TO, Ph.D., Associate Professor, Department of Computing & Decision Sciences, Lingnan University, Hong Kong
Mr Perry TANG, Global Principal Training & Education Specialist, Medtronic

Organizing Committee (HKETA Youth Members)

Mr Stapler LI, IFF2024 Organizing Committee Chairperson, Deputy Chairman of HKETA
Ms Joyce YE, IFF2024 Organizing Committee Vice Chairlady, IFF Tutor, Media Creator, BSc in Biochemistry & Cell Biology, HKUST
Ms Anyia LAU, Technical Support & Webmaster, IFF Tutor, BEng in Computer Science, HKUST
Ms Eva YEUNG, Event & Logistic, Students Coordinator, Admin Executive of HKETA
Mr Benny CHEUNG, MC, Youth Member, HKETA

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Remarks:

- Admission is by invitation only.
- The Organizer reserves the right to make any changes without notice.

Hong Kong Electronics & Technologies Association (HKETA)

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