

Innovate for Future (IFF) is an open competition of innovation & technology to inspire our young people in Hong Kong to create products or services for solving real life problems, from idea generation to prototype development. The competition has three streams: primary, secondary and tertiary. All local students with interest in technology with STEM are welcomed to join. Students of each stream will pitch how to move human society forward with feasible innovation and products, under our mentors' coaching and full support.

When I founded the Youth Subcommittee of HKETA in 2016, our core mission was to offer a global business network and open technology environment to our young talents through an innovative platform. The Youth Subcommittee is dedicated to nurturing bright young minds to advance in the fast-paced technological environment.

The Youth subcommittee's long-term mission is to groom the next generation for the world of future technology. Our goal is to foster technological and social innovations for the benefit of humanity. We launched Innovate for Future (IFF), an open competition, in 2019. Young competitors showcased their innovative design concepts and prototypes in the annual competition. We are excited to witness many young talents solving various real-life problems with feasible products and innovation.

My whole-hearted thanks to our dedicated team of HKETA Youth members. They have been steadfast in their commitment to IFF and worked relentlessly to organize the annual competition in the last three years even though we all endured a global pandemic. For sure, the team gained experience and skills under such tough periods. That also helps build resilience for each member to face more challenges ahead.

Finally, I would like to thank our past IFF partners, sponsors, mentors, judges, and advocates. Your support means so much to us and to each young talent in the past three IFF competitions. We will continue to work with our partners for IFF2023.

Derek LEE
Chairperson of IFF2023 Advisory Committee,
Executive Member and Chair of Start-up & Mentorship
Subcommittee of HKETA

IFF2021 (Nov 21-Aug 22) Quick Fact



Embracing the 'New Normal' with Resilience

We have overcome the global onslaught by COVID-19 with resilient spirit and have embraced social, economic and cutting-edge technology helped us through all the challenges in the past two years. Now, we intend to do the same with IFF2021. We are looking for young talents who are going to demonstrate how you envision their vision with their innovation, creative ideas and persistence to bring all of us a step toward a better future.

SUSTAINABILITY OPEN FOR TEAM REGISTRATION NOW!

WELL-BEING

CONNECTION

Primary School Stream
For primary school students (9 years old with 1 school teacher)

Secondary Education Stream
For a secondary school student (16-17 years old) with 1 school teacher

Tertiary Education Stream
For tertiary school students (18 years old) with 1 tertiary educational program endorsed by the Qualifications Assessment Unit or above or an international higher education higher certificate program in Hong Kong.

Key milestones according to awarded teams

Competition Period: | Nov 2021 - Aug 2022
Awards total: | HK\$36,000

Primary Stream: Champion / 1st runner-up / 2nd runner-up / 3rd runner-up / 4th runner-up / 5th runner-up / 6th runner-up / 7th runner-up / 8th runner-up / 9th runner-up / 10th runner-up / 11th runner-up / 12th runner-up / 13th runner-up / 14th runner-up / 15th runner-up / 16th runner-up / 17th runner-up / 18th runner-up / 19th runner-up / 20th runner-up / 21st runner-up / 22nd runner-up / 23rd runner-up / 24th runner-up / 25th runner-up / 26th runner-up / 27th runner-up / 28th runner-up / 29th runner-up / 30th runner-up / 31st runner-up / 32nd runner-up / 33rd runner-up / 34th runner-up / 35th runner-up / 36th runner-up / 37th runner-up / 38th runner-up / 39th runner-up / 40th runner-up / 41st runner-up / 42nd runner-up / 43rd runner-up / 44th runner-up / 45th runner-up / 46th runner-up / 47th runner-up / 48th runner-up / 49th runner-up / 50th runner-up / 51st runner-up / 52nd runner-up / 53rd runner-up / 54th runner-up / 55th runner-up / 56th runner-up / 57th runner-up / 58th runner-up / 59th runner-up / 60th runner-up / 61st runner-up / 62nd runner-up / 63rd runner-up / 64th runner-up / 65th runner-up / 66th runner-up / 67th runner-up / 68th runner-up / 69th runner-up / 70th runner-up / 71st runner-up / 72nd runner-up / 73rd runner-up / 74th runner-up / 75th runner-up / 76th runner-up / 77th runner-up / 78th runner-up / 79th runner-up / 80th runner-up / 81st runner-up / 82nd runner-up / 83rd runner-up / 84th runner-up / 85th runner-up / 86th runner-up / 87th runner-up / 88th runner-up / 89th runner-up / 90th runner-up / 91st runner-up / 92nd runner-up / 93rd runner-up / 94th runner-up / 95th runner-up / 96th runner-up / 97th runner-up / 98th runner-up / 99th runner-up / 100th runner-up

Nov20 Online Registration
Nov21 - Mar21 Team Formation Period
Feb-Mar Pitch Preparation
Apr22 Live Pitch & Online Technical Q&A
Apr22 Final Pitch Submission
Jun9 Final Pitch Competition
Jul16 Final Pitch Competition Day
Aug5 Awards Ceremony

Supporting Organizations: ATILE, LSCM, HKETA, etc.

Industry Support Sponsors: AXIS, NVIDIA, etc.

Technical & Support Sponsors: etc.

Website: www.innovateforfuture.com

Phone: HKETA Admin: 3488 7422

IFF2021 Pitch and Awards Ceremony



Public Exposure for Winners in EXPO



IFF2023 Highlights

IFF2023 is the 4th competition of our HKETA annual event. The theme of IFF2023 is “Social Innovation & Sustainable for Future”. This competition is supported by our international partner, San Jose State University Silicon Valley Center for Global Studies. The winners will have opportunity to submit the project to the SJSU global program. The Technology & Support Sponsors of IFF2023 will offer winners the opportunity to join their industry support programs. IFF2023 Pitch cum Conference with a full-day program consist of pitch to judges, technology talks, showcases and awards ceremony. The key highlights of IFF2023 competition are:

- One-Day Competition Pitch cum Conference
- Pitch & Demonstration by Student Projects
- Half-day Conference & Technology Speakers Sharing
- Exhibit Past IFF Projects Showcases in Conference
- Local & Global Technology Partners Support and Sharing
- Global Competition Submission to SVIC/SJSU
- Internship Program and Continue Supports for Post-Event

Innovate for Future (IFF) is a competition for Hong Kong's youth, working in collaboration with academic partners and global industry partners. Nowadays Hong Kong's youth are facing a whole set of new challenges and opportunities every day. Our competition encourages the youth to use innovation to solve real world problems. And we commit to long term support to the youth through mentorship. This year, our IFF will be scaled up with conference talks and showcase. we have continuously partnered with Axis Communications Limited and Nvidia. Axis Communications is a global leader in network cameras and other IP networking solutions. Nvidia is a global leader in Artificial Intelligence Computing. We believe that our youth can gain valuable experience from our industry partners. Come and join us for this exciting event!

Stapler LI

Chairperson of IFF2023 Organizing Committee,
Executive Member and Vice Chair of Start-up &
Mentorship Subcommittee of HKETA

Messages From Our Partners

As the public university powering Silicon Valley, San Jose State University has been Innovate for Future supporting partner since 2019. We continue to be amazed at the quality and performance of the participating teams. The growing support from the list of industry partners demonstrated the public-private partnership and its commitment in nurturing an innovative environment for Hong Kong. Young talents across the age range benefited from this invaluable experience. They were exposed to the entrepreneurial spirit in this vibrant Asian City. They were coached by entrepreneurs committed in passing on their know-how. They were enlightened by the globally minded innovators. IFF became the launchpad into their innovation journey. We want to congratulate HKETA for making all this happen and look forward to supporting IFF2023.

Alan WONG, Ph.D.

Director, Silicon Valley Center for Global Studies
Acting Associate Dean, College of Professional
and Global Education, San Jose State University

SJSU | SILICON VALLEY CENTER FOR
GLOBAL STUDIES

Nurturing young talent is the key to success in a smarter and safer world. The Innovation for Future (IFF) is an annual event for innovative talents and 2023 will be the 4th competition. Axis Communications is honoured to support this competition since its inception in various roles. This event aims at fostering social innovation for a more sustainable future. IFF is not just a platform. Through IFF, Axis uses multiple channels to nurture and groom the young talents: sharing sessions with case studies, technology coaching, and mentorship. In a short span of time, IFF becomes a sustainable program under HKETA, and continues to provide opportunities for students to pursue their dreams and help contribute to society. Axis will provide perpetual industry support programs to students through the IFF platform.

Nelson WOO

Industry Associations & Standards Manager,
APAC, Axis Communications Limited



Innovative For Future is a wonderful competition for university and high school students to convert their innovative ideas into enterprise solution. As the mentor for the past three years, I can see that students in Hong Kong are innovative and eager to learn new things. With the help of IFF mentor, students can make the presentation material better for final pitching. IFF is not only a STEM competition but also an incubation program. For those potential projects, committee of IFF will provide guidance to make the projects into product.

Charles CHEUNG, Ph.D.

Senior Data Scientist and Deputy Director
NVIDIA AI Technology Center Hong Kong, NVIDIA



IFF2021 Winners Information

Winners from Primary Stream

Champion

Smart Toilet (智能馬桶)

by Aldrich Bay Government Primary School

1st Runner Up

Brain Games

by Po Leung Kuk Camões Tan Siu Lin Primary School

2nd Runner Up

Aldrich Bay Government No. 1 (愛官一號: 移動機械臂)

by Aldrich Bay Government Primary School

Winners from Tertiary Stream

Champion

PresentAR

by IVE (Shatin)

1st Runner Up

AI Robot Guardians of the Elderly

by IVE (Lee Wai Lee)

2nd Runner up

Drag and Play – No-code

AR Experience Creation Tools

by IVE (Shatin)

Winners from Secondary Stream

Champion

Care-E-Bot

by St. Stephen's Girls' College

1st Runner Up

AI Search & Rescue on The Hill

by Christian and Missionary Alliance

Sun Kei Secondary School

2nd Runner Up

ACE360

by St Paul's Convent School

IFF2021 Champion, PresentAR

Selected into SVIC Finalists Showcase 2022 in SJSU
and Presented on Nov 2022.

