



ITEX'24

35TH INTERNATIONAL INVENTION, INNOVATION,
TECHNOLOGY COMPETITION & EXHIBITION, MALAYSIA

e-Exhibition Directory



**ASIA'S
LEADING
INVENTION,
INNOVATION,
TECHNOLOGY
COMPETITION
& EXHIBITION**

**16 & 17 | 18 MAY
2024**

**Exhibition Days
9AM - 6PM**

**Awards Presentation
Ceremony**

KL CONVENTION CENTRE, MALAYSIA

Concurrent Exhibition:



Incorporating:



Digital Platform:



Jointly Organised by:



[facebook/ITEXMALAYSIA](https://facebook.com/ITEXMALAYSIA)



[ITEX ON-AIR](https://www.youtube.com/ITEXONAIR)



[itex.com.my/blog](https://www.itex.com.my/blog)



info@itex.com.my

www.ITEX.com.my

About ITEX Online

Discover the Future of Innovation - ITEX Online and Unlock Limitless Possibilities

Since its introduction in 2020, ITEX Online has been a seamless, borderless platform for inventors to showcase their award-winning inventions and connect with potential commercialisation partners. This digital space complements the physical exhibition, making it accessible to a broader audience.

ITEX Online fosters a digital environment that cultivates and nurtures innovative minds, enabling them to stay ahead of the industry through cutting-edge features.

Explore **ITEX Online** from now **until 15 June 2024**, with easily accessible Inventions and Exhibitors Listings. These listings offer detailed information about each invention, along with video presentations by the inventors themselves. Connect with inventors at your fingertips and open up opportunities for collaboration.

Visit ITEX Online today at www.ITEX.com.my and immerse yourself in the world of innovation.



Scan To Visit
ITEX Online



Click HERE to Login/Register
for viewing the **Invention Listing** on ITEX Online

“

YB Tuan Chang Lih Kang
**Minister of Science, Technology
and Innovation, Malaysia**



It is with great excitement that we extend a warm welcome to all inventors, innovators, and visitors attending the International Invention, Innovation, Technology Competition & Exhibition (ITEX). This exhibition, held in conjunction with the World Young Inventors Exhibition (WYIE) incorporating Asian Young Inventors Exhibition (AYIE) and Malaysian Young Inventors Exhibition (MYIE), serves as a platform for showcasing groundbreaking inventions and cutting-edge technologies from across Asia.

The Ministry of Science, Technology and Innovation (MOSTI) has introduced the National Science, Technology and Innovation Policy (2021-2030) as a key policy to strengthen the development and use of advanced technology, setting the goal to transform industry and society from technology users to technology developers by leveraging on existing resources toward Malaysia becoming a high-tech nation by 2030. ITEX 2024 will be an excellent platform to introduce new innovations of which industry professionals can network, build partnerships and share experiences.

ITEX has consistently been a beacon of creativity and ingenuity, bringing together minds that push the boundaries of what is possible. This gathering celebrates the spirit of innovation and fosters collaboration, knowledge exchange, and opportunities for further advancement in various fields.

Innovation plays a pivotal role in driving economic growth, enhancing quality of life, and addressing global challenges. It is through platforms like ITEX that we can witness firsthand the transformative power of human creativity and intellect.

Meanwhile, the World Young Inventors Exhibition serves as a catalyst for nurturing young inventors in Science, Technology, Engineering and Mathematics (STEM) fields, fostering innovation and entrepreneurship, and cultivating future leaders in science, technology, and innovation. This emphasis on STEM education and fostering a culture of innovation among young inventors is crucial for driving technological advancements and addressing global challenges in the years to come.

To all the inventors, we commend your dedication, perseverance, and vision in bringing your ideas to life. Your passion for innovation serves as an inspiration to us all, and we applaud your contributions to the advancement of science and technology.

To our esteemed visitors, we encourage you to explore the diverse array of inventions on display, engage with the brilliant minds behind them, and envision the possibilities they hold for the future. Whether you are an investor seeking groundbreaking opportunities or a researcher seeking inspiration, ITEX offers a wealth of discoveries waiting to be uncovered.

As we embark on this journey of exploration and discovery together, let us embrace the spirit of innovation, collaboration, and imagination. Together, we can shape a future that is brighter, more sustainable, and filled with endless possibilities.

Once again, we extend our heartfelt welcome to all participants and visitors of ITEX. May this exhibition be a testament to the power of human ingenuity and the limitless potential of innovation.

“

YBhg Academician Tan Sri Emeritus Professor Datuk Dr. Augustine S.H. Ong

**Founding President of Malaysian
Invention and Design Society (MINDS),
and Joint Organiser of ITEX**



Greetings to all,

For over three decades, ITEX has been driving Science, Technology, Innovation (STI) through its focus on STEM education. ITEX serves as a platform where creativity shines, guiding ideas from inception to commercialisation.

Here, minds converge – we are proud to witness the enthusiasm of participants, ranging from eager students and esteemed academicians of institutions of higher learning to the visionary corporations, dynamic startups and beyond.

But amidst this innovative spirit, let us not forget the young minds who are also participating in the WYIE, AYIE, and MYIE. They infuse our endeavours, igniting the flames of innovation with their boundless curiosity and untamed imagination.

Every year, through a series of competitions, we celebrate the pioneers of invention, honouring innovators for their tireless pursuit of progress. Yet, beyond the accolades lies a deeper resonance – the transformative power of ITEX for growth, and nurturing the next generation of problem-solvers.

With hearts brimming with passion and minds honed by critical inquiry, these trailblazers stand ready to forge a future that is not just brighter, but teeming with potential. Indeed, the significance of these innovations transcend more than just recognition. They are the catalysts igniting economic growth and forging a nation at the forefront of progress.

By supporting these innovative endeavours and fostering an environment conducive to entrepreneurship, ITEX plays a vital role in shaping Malaysia's trajectory as a hub of innovation, scientific prowess and economic prosperity.

As we embark on this voyage known as ITEX 2024, let us prepare to be immersed by the boundless potential of human ingenuity, and witness the seeds of tomorrow's advancements taking root today. I wish all inventors the very best, in presenting their inventions to the judges.

“



Dato' Vincent Lim
President of C.I.S

Greetings to all ITEX Enthusiasts, Innovators, and Visionaries!

As we gather to celebrate the latest chapter of ITEX, I am thrilled to announce that the exhibition will showcase close to 700 inventions, representing the inventors from 15 countries and regions.

Remarkably, 80% of these inventions are ready for commercialisation, demonstrating the market viability of the innovations on display. From advancements in agriculture to groundbreaking solutions in healthcare, sustainability, artificial intelligence and more, each invention holds the promise of transforming industries and improving lives.

The impact of ITEX extends far beyond the confines of the exhibition. Through initiatives like WYIE, incorporating the AYIE and MYIE, ITEX actively shapes the future by nurturing the next generation of innovators. By instilling essential Science, Technology, Engineering and Mathematics (STEM) skills in young minds, we equip them to think critically, solve complex problems and unleash their creativity potential.

Together, ITEX and WYIE are laying the foundation for a better world built on the principles of Science, Technology and Innovation (STI). By fostering a culture of innovation and entrepreneurship, we are not only driving economic growth but also creating a positive change through the power of STI.

Additionally, ITEX Online extends the competition's reach by connecting inventors with investors, providing further opportunities to communicate and enhance the commercial and market viability of their inventions.

I wish all the participants the very best and extend my wishes to all innovators, inventors, judges and all the key stakeholders of ITEX and WYIE for a transformative journey of discovery and invention.

PROGRAMME SCHEDULE



16 MAY 2024, THURSDAY

9.00AM - 6.00PM	 ITEX'24 WYIE WORLD YOUNG INVENTORS EXHIBITION	HALL 1 - 4
10.00AM - 5.00PM	Competition Judging	HALL 1 - 4
10.30AM - 11.30AM	 ITEX'24 Opening Ceremony by Guest of Honour - YB Tuan Chang Lih Kang, Minister of Science, Technology and Innovation, Malaysia	Event Square, HALL 1

17 MAY 2024, FRIDAY

9.00AM - 6.00PM	 ITEX'24 WYIE WORLD YOUNG INVENTORS EXHIBITION	HALL 1 - 4
2.00PM - 4.00PM	 Pitch Fund (Inventors Pitching Session) In collaboration with the Association of Intellectual Property Entrepreneurs and Organisations Malaysia (AIPO)	Lounge 2, HALL 2
8.00PM	MALAM BUDAYA CIPTA  ITEX'24 Gala Dinner & Awards Presentation Ceremony** by Guest of Honour - YB Tuan Chang Lih Kang, Minister of Science, Technology and Innovation, Malaysia **Entry by invitation only	Conference Hall, Level 3

18 MAY 2024, SATURDAY

9.30AM - 11.00AM	 ITEX'24 Awards Presentation Ceremony	Plenary Hall, Level 1
11.30AM - 3.00PM	 WYIE WORLD YOUNG INVENTORS EXHIBITION Awards Presentation Ceremony	Plenary Hall, Level 1

Techtalk SCHEDULE

Event Square, HALL 1

16 MAY
THURSDAY



Inventing For Impact: A Step-by-Step Guide to Product Development & Commercialisation

3:30PM - 4.30PM

Mr. Tee Tone Vei CEO, INTRIX Group

17 MAY
FRIDAY



Cracking the Patent Code: Patent Strategies Unveiled through Tesla and Ikea Case Studies

10.30AM - 12.30PM

Mr. Lok Choon Hong Director @Pintas IP Group



Smart Integrated Helmet with Patented 5 I-ray eyes technique, Simulator, TVET Curriculum to the rescue of all Forklift related Accidents

2:00PM - 3:00PM

Lt. Kolonel Bersekutu (PA) Frank Tan CEO, Nuri IoT Sdn Bhd



ITEX'24

35TH INTERNATIONAL INVENTION, INNOVATION, TECHNOLOGY COMPETITION & EXHIBITION, MALAYSIA

HALL LAYOUT PLAN

KL CONVENTION CENTRE



FROM MANDARIN ORIENTAL

FROM TRADERS HOTEL

Legend:

	EXHIBITION SERVICE COUNTER
	REGISTRATION COUNTER
	CAFETERIA
	INFO POINT

Look for these Stickers for Booth Navigation

ROW	ITEX
A	HALL ROW BOOTH NO.
1	A 123

	RESEARCH INSTITUTE		TVET
	STARTUP		INTERNATIONAL
	CORPORATE		WYIE
	UNIVERSITY		IP PARTNERS
	INDIVIDUAL		OTHERS



ITEX'24

35TH INTERNATIONAL INVENTION, INNOVATION,
TECHNOLOGY COMPETITION & EXHIBITION, MALAYSIA

Look for these Stickers
for **Booth Navigation**



LIST OF EXHIBITORS

CORPORATE	BOOTH NO.	UNIVERSITY	BOOTH NO.
ARVIA	2P400	ASIA PACIFIC UNIVERSITY OF TECHNOLOGY AND INNOVATION	1F097
IVC GLOBAL SOLUTIONS (MALAYSIA) SDN BHD	2L172	DRB-HICOM UNIVERSITY OF AUTOMOTIVE MALAYSIA	1C053
KINTONE SOUTHEAST ASIA SDN BHD	1H125	IMU UNIVERSITY	1F093
MUSASHI PAINT	1K155	MANAGEMENT & SCIENCE UNIVERSITY	1H126
NANOMALAYSIA BERHAD	2L156	MONASH UNIVERSITY MALAYSIA SDN BHD	1G112
NEXTGREEN GLOBAL BERHAD	1K153	MULTIMEDIA UNIVERSITY (MMU)	1E079
NURI IOT SDN BHD	1P402	TAYLOR'S UNIVERSITY SDN BHD	1H124
OMINENT SDN BHD	1J130	UNIVERSITI ISLAM SELANGOR (UIIS)	1G109
PROTEUS DT SDN BHD	2L159	UNIVERSITI MALAYA	1G104
REINVENT SOLUTIONS SDN BHD	1C051	UNIVERSITI MALAYSIA PAHANG AL-SULTAN ABDULLAH	1F098
		UNIVERSITI MALAYSIA SARAWAK	1H121
		UNIVERSITI PERTAHANAN NASIONAL MALAYSIA (UPNM)	1B035
		UNIVERSITI POLY-TECH MALAYSIA	1H116
		UNIVERSITI PUTRA MALAYSIA	1A023
		UNIVERSITI TEKNIKAL MALAYSIA MELAKA	1B032
		UNIVERSITI TUN HUSSEIN ONN MALAYSIA	1G107
		UNIVERSITI TUNKU ABDUL RAHMAN (UTAR)	1F096
		UNIVERSITY OF TECHNOLOGY SARAWAK (UTS)	1D062
INDIVIDUAL	BOOTH NO.	INTERNATIONAL	
ASSOC. PROF. DR. LIEW KAI BIN	2M176	REPUBLIC OF KOREA (ROK)	
ASSOC. PROF. DR. WONG KAH HUI	2M174	[HUSS] SUNMOON UNIV. (NA HEE JIN)	
ASST. PROF. DR. CHEW YIK LING	2M179	[HUSS] SUNMOON UNIV. (SEOK HEE SEONG)	
CHENG POH GUAT	2M175	IIST CO., LTD	
DR. EBRAHIM MAHMOUDI & TEAM	2L167	JUNGROK(JR TECH)	
DR. JILL LEE SZE SEAU & TEAM	2M177	KOREA INVENTION PROMOTION ASSOCIATION	
DR. NUR HIDAYAH BINTI AHMAD	2L166	MOON JI YEONG	
DR. SALWA BINTI MAHMOOD	2L171	YOO JIN SEON	
DR. WONG JEST PHIA & TEAM	2L164	OMAN	
IAN ONG YOKE EN	2M181	MINISTRY OF HIGHER EDUCATION, RESEARCH AND INNOVATION, OMAN	
NATURAL COSMOTECH SDN BHD	2L170	SAUDI ARABIA	
OCEAN WAVE POWER SYSTEM	2L168	ATHEER GHALAB ALMUTAIRI	
PROF DR SHAMIMA ABDUL RAHMAN	2M176A	DR. AHMED ALSAFRAN	
PROF WALEED & TEAM	2M180	ENTESAR SERAJ DERBAH	
PROF. DR. RAMESH T SUBRAMANIAM	2L165	GHAIDA FARIS HAMAD AL YAMI	
PROF. TS. DR. LEE KHAI ERN	2L169	HASSAN MARJA ALSOLAME	
		MARAM MUBARAK SAHIB ALOSAIMI	
		RAHAF FAHAD ALZAHIRANI	
		RETAJ TARHIB ALRASHIDI	
		TAIF MUSA ALFAIFI	
		UNIVERSITY OF HAFR AL BATIN	
		UNIVERSITY OF JEDDAH	
		TAIWAN	
		ASIA EASTERN UNIVERSITY OF SCIENCE AND TECHNOLOGY	
		CHAOYANG UNIVERSITY OF TECHNOLOGY	
		CHENG SHIU UNIVERSITY	
		CHIENKUO TECHNOLOGY UNIVERSITY	
		GRAPE KING BIO	
		HSIUPING UNIVERSITY OF SCIENCE AND TECHNOLOGY	
		LU-YUAN-BAO BIO-TECH CO., LTD. AND DAHE INTERNATIONAL BIOTECHNOLOGY CO., LTD.	
		NATIONAL YUNLIN UNIVERSITY OF SCIENCE AND TECHNOLOGY AND CHANG GUNG	
		UNIVERSITY OF SCIENCE AND TECHNOLOGY	
		THAILAND	
		CHITRALADA TECHNOLOGY INSTITUTE	
		CHULALONGKORN UNIVERSITY	
		ELECTRICITY GENERATING AUTHORITY OF THAILAND (EGAT)	
		NATIONAL SCIENCE AND TECHNOLOGY DEVELOPMENT AGENCY	
		RAJAMANGALA UNIVERSITY OF TECHNOLOGY ISAN	
		RAJAMANGALA UNIVERSITY OF TECHNOLOGY SUVARNBHUMI	
		RAJAMANGALA UNIVERSITY OF TECHNOLOGY THANYABURI	
		SAKON NAKHON RAJABHAT UNIVERSITY	
		SOUTHEAST BANGKOK UNIVERSITY	
		SPECIALTY INNOVATION CO.,LTD.	
		THAKSIN UNIVERSITY	
		THAMMASAT UNIVERSITY	
		THONBURI WELLBEING CO.,LTD.	
		UNIVERSITY OF THE THAI CHAMBER OF COMMERCE	
IP PARTNERS	BOOTH NO.		
ADASTRA IP (M) SDN BHD	2M183		
ALLIANCE OF IP OWNERS	1K152		
OTHERS	BOOTH NO.		
MINISTRY OF HIGHER EDUCATION (MOHE), MALAYSIA	2P383		
KEMENTERIAN SAINS, TEKNOLOGI DAN INOVASI (MOSTI)	2N208		
RESEARCH INSTITUTE	BOOTH NO.		
FISHERIES RESEARCH INSTITUTE	1A015		
INSTITUT PENYELIDIKAN PERHUTANAN MALAYSIA (FRIM)	1A021		
JABATAN PENGAIRAN DAN SALIRAN MALAYSIA (JPS)	1A020		
JABATAN TENAGA MANUSIA	1A027		
LEMBAGA GETAH MALAYSIA	1P405		
LEMBAGA KOKO MALAYSIA	1P004, 1P006, 1P008, 1P010		
MALYSIAN AGRICULTURAL RESEARCH & DEVELOPMENT INSTITUTE (MARDI)	1C055		
MALYSIAN NUCLEAR AGENCY (NUCLEAR MALAYSIA)	1A026		
MALYSIAN PALM OIL BOARD (MPOB)	1P410		
MIMOS BERHAD	2L161		
PROGRAM KESELAMATAN DAN KUALITI MAKANAN, KEMENTERIAN KESIHATAN MALAYSIA	1B034		
SINERGI 2020 JKR BATANG PADANG	1P409		
SIRIM BERHAD	1P001		
TNB INTEGRATED LEARNING SOLUTION SDN. BHD.	1D060		
USAINS INFOTECH SDN BHD	1P405A		
STARTUP	BOOTH NO.		
DREAMORY ENTERTAINMENT GROUP SDN BHD	1K154		
MONOLITHLABS SOLUTIONS	2L158		
ONE MEDS SDN BHD	2N207		
POWERED BY RISE	1K149		
SUPERFOOD BIOTECH SDN BHD	1K150		
VERTIFEX TECHNOLOGY SDN BHD	1J131		
TVET	BOOTH NO.		
GIATMARA SENDIRIAN BERHAD	1P407		
PUSAT LATIHAN PENGAJAR DAN KEMAHIRAN LANJUTAN (CIAST)	1G111		

AUSTRALIA

STEMSEL FOUNDATION AUSTRALIA

HONG KONG

CMA CHOI CHEUNG KOK SECONDARY SCHOOL
 YAN CHAI HOSPITAL LAN CHI PAT MEMORIAL SECONDARY SCHOOL
 YAN CHAI HOSPITAL LIM POR YEN SECONDARY SCHOOL

INDONESIA

38 SENIOR HIGH SCHOOL JAKARTA
 AIRLANGGA UNIVERSITY, MALANG STATE UNIVERSITY
 BRAWIJAYA UNIVERSITY
 EDUCATION UNIVERSITY OF INDONESIA
 FACULTY OF DENTISTRY, ANDALAS UNIVERSITY
 FATIH BILINGUAL SENIOR HIGH SCHOOL
 INDONESIAN INVENTION AND INNOVATION PROMOTION ASSOCIATION
 INDONESIAN NATIONAL POLICE
 JENDERAL SOEDIRMAN UNIVERSITY
 MAN INSAN CENDEKIA OKI
 NISAI GLOBAL SCHOOL
 PADJADJARAN UNIVERSITY
 PENDIDIKAN GANESHA UNIVERSITY
 QUBA ISLAMIC SCHOOL
 SEKOLAH MENENGAH PERTAMA ISLAM AL ABIDIN SURAKARTA
 SHAFIYYATUL AMALIYYAH UPPER SECONDARY SCHOOL
 SMA IT BINA AMAL SEMARANG
 SMA LABORATORIUM UNSYIAH
 SMA N 1 BANGLI
 SMA NEGERI 1 DENPASAR
 SMA NEGERI 1 INGIN JAYA
 SMA NEGERI 1 TANJUNG MORAWA
 SMA NEGERI 2 MEDAN
 SMA NEGERI 7 BANDA ACEH
 SMA NEGERI 7 DENPASAR
 SMA SWASTA CERDAS MURNI
 SMA SWASTA IT AL FITYAH BINJAI
 SMAN 2 MAKASSAR AND SMAN 4 KENDARI
 SMAN 3 PONOROGO
 SMAS FATIH BILINGUAL SCHOOL
 SMK AL MUNAWWIR IIBS
 SMP RUQ AL FALAH
 STELLA GRACIA SCHOOL MAKASSAR
 UNIVERSITAS AIRLANGGA
 UNIVERSITAS ANDALAS
 UNIVERSITAS DIPONEGORO
 UNIVERSITAS GADJAH MADA
 UNIVERSITAS MAHASARAWATI DENPASAR
 UNIVERSITAS MERCU BUANA
 UNIVERSITAS MUHAMMADIYAH SURAKARTA
 UNIVERSITAS NEGERI MALANG
 UNIVERSITAS PADJADJARAN
 UNIVERSITAS SRIWIJAYA
 UNIVERSITAS TRISAKTI
 WARMADEWA UNIVERSITY
 YAYASAN PENDIDIKAN SYAFIYYATUL AMALIAH PRIMARY SCHOOL

OMAN

MINISTRY OF EDUCATION, OMAN

QATAR

MINISTRY OF EDUCATION AND HIGHER EDUCATION, QATAR
 QATAR NATIONAL RESEARCH FUND

UNITED ARAB EMIRATES

ALI HUMAID ALI ALLOGHANI AL-ALI

TAIWAN

CHANGHUA ARTS HIGH SCHOOL
 CHONGQING BANAN YUCAI SECONDARY SCHOOL
 FORMOSA INNOVATION
 HONGFAN SCHOOL ATTACHED TO CHONGQING NO.8 SECONDARY SCHOOL
 INVENTION SWITCH
 MINGDAO HIGH SCHOOL
 PU TAI SENIOR HIGH SCHOOL
 REBALL CO.

SAUDI ARABIA

3RD HIGH SCHOOL IN AL KHOBAR
 ALJEEEL MODEL PRIVATE SCHOOLS FOR GIRLS
 AL-KIFAH ACADEMY
 ALMAAREFAH HIGHSCHOOL
 ALMANHAL SCHOOLS
 FOURTH SECONDARY SCHOOL
 KHAWLA BINT AL YAMAN HIGH SCHOOL
 KING ABDULAZIZ CITY FOR SCIENCE AND TECHNOLOGY
 KING SAUD UNIVERSITY
 MAALEM AL SAFWA PRIVATE SCHOOLS
 MANARAT AL RIYADH SCHOOLS
 MINISTRY OF EDUCATION, SAUDI ARABIA
 PRINCE SULTAN COMPLEX FOR GIFTED GIRLS, SECONDARY SECTION
 ROYAL COMMISSION FOR JUBAIL AND YANBU
 SECOND SECONDARY SCHOOL OF DAMMAD
 TECHNICAL AND VOCATIONAL TRAINING CORPORATION
 TUWAIQ ACADEMY

THAILAND

MONTFORT COLLEGE
 PRINCESS CHULABHORN SCIENCE HIGH SCHOOL BURIRAM
 PRINCESS CHULABHORN SCIENCE HIGH SCHOOL CHONBURI
 PRINCESS CHULABHORN SCIENCE HIGH SCHOOL LOPBURI
 PRINCESS CHULABHORN SCIENCE HIGH SCHOOL PATHUM THANI
 PRINCESS CHULABHORN SCIENCE HIGH SCHOOL TRANG
 SAIPANYARANGSIT SCHOOL
 SAKOLRAJWITTANUKUL SCHOOL
 SAKOLRAJWITTAYANUKUL SCHOOL
 THAMMASAT SECONDARY SCHOOL

VIETNAM

VIETNAM FUND FOR SUPPORTING TECHNOLOGICAL CREATIONS (VIFOTEC)

JOHOR

SMK PENERANG UTAMA

KEDAH

SMK IBRAHIM
 SMKA KEDAH

NEGERI SEMBILAN

SJK (T) BANDAR SRI SENDAYAN
 SJK (T) CONVENT SEREMBAN

PAHANG

SMK SULTAN ABU BAKAR

PERAK

FLOODSACK
 MALAY COLLEGE KUALA KANGSAR
 SMK PROTON CITY
 SMK ST ANTHONY

PULAU PINANG

SJKT PERMATANG TINGGI
 VITROX COLLEGE

SABAH

SM ALL SAINTS
 SMK PAMOL

WILAYAH PERSEKUTUAN KUALA LUMPUR

ASIA PACIFIC UNIVERSITY OF TECHNOLOGY
 AND INNOVATION
 ENGITECT
 SJK (T) SEGAMBAT
 SMK CONVENT BUKIT NANAS
 ST. JOHN'S INSTITUTION

SARAWAK

MONOPSONY "BE YOUR OWN TAUKE"
 SMK MERBAU

TERENGGANU

SJK (C) CHUKAI KEMAMAN

SELANGOR

I DISCOVERY WORLD SDN BHD
 PUSAT PERMATA@PINTAR NEGARA, UKM
 ROBOWIS SDN BHD
 SEKOLAH JENIS KEBANGSAAN TAMIL JENJAROM
 SEKOLAH SRI TENBY SETIA ECO PARK
 SJK (C) SUBANG
 SJK (C) YING WAH
 SJK (T) BANDAR MAHKOTA CHERAS
 SJK (T) BATU CAVES
 SJK (T) CASTLEFIELD
 SJK (T) KAJANG
 SJK (T) KINRARA
 SJK (T) LADANG BUKIT RAJAH
 SJK (T) LADANG EBOR
 SJK (T) LADANG HIGHLANDS
 SJK (T) PUCHONG
 SJK (T) PULAU CAREY BARAT
 SJK (T) RAWANG
 SJK (T) RRI SG BULOH
 SJK (T) SARASWATHY, SUNGAI BULOH
 SJK (T) SUNGAI RENGAM
 SJK (T) TUN SAMBANTHAN
 SJKC YUK CHAI
 SK KELANA JAYA (I)
 SM SAINS HULU SELANGOR
 SMK BANDAR PUCHONG JAYA (A)
 SMK DAMANSARA JAYA
 SMK RANTAU PANJANG, KUALA SELANGOR
 SMK SEKSYEN 3 BANDAR KINRARA
 SMK TROPICANA
 TADIKA SINAR NILAM
 YES INTERNATIONAL COLLEGE & EYPET
 YOUNG SCIENTISTS SDN. BHD.

LIST OF AWARDS



- ASIAN INVENTION EXCELLENCE AWARD



- ITEX PATRON AWARD
- ITEX 2024 BEST INVENTIONS AWARD
 - Individual
 - International
 - Corporate
 - Research Institutions
 - Universities / Educational Institutions
 - Technical and Vocational Education and Training (TVET)
 - Startup
- ITEX 2024 BEST WOMAN INVENTOR AWARD
- ITEX 2024 BEST WOMAN INVENTION AWARD
- ITEX 2024 BEST GREEN INVENTION AWARD
- ITEX 2024 GOLD, SILVER AND BRONZE MEDALS



- WYIE BEST YOUNG INVENTOR EXCELLENCE AWARD
 - Primary, Secondary, Tertiary Level
- WYIE 2024 GOLD, SILVER AND BRONZE MEDALS
- TAN SRI AUGUSTINE ONG SOON HOCK AWARD FOR TEACHER



- AYIE BEST YOUNG INVENTOR AWARD
 - Primary, Secondary, Tertiary Level



- MYIE BEST YOUNG INVENTOR AWARD
 - Primary, Secondary, Tertiary Level



- MINDS AWARD
 - AI Unleashed: Pioneering the Future with Generative Innovation

ITEX SPONSORED AWARDS



- KASS Award for Best Invention

- Tun Lim Keng Yaik Award for Best Invention in Technology Reversing Climate Change



- HOMEDEC AWARD

INTERNATIONAL SPONSORED AWARDS



HONG KONG

- THE BEST INTERNATIONAL INVENTION AWARD



INDONESIA

- INNOPA SPECIAL AWARD



JAPAN

- JIPA AWARD FOR THE BEST INVENTION IN BIOTECHNOLOGY
- JIPA AWARD FOR THE BEST INVENTION IN DESIGN
- JIPA AWARD FOR THE BEST INVENTION IN GREEN TECHNOLOGY



QATAR

- SPECIAL AWARDS OF QATAR RESEARCH, DEVELOPMENT, AND INNOVATION COUNCIL (QRDI)



SAUDI ARABIA

- AWARD OF MINISTRY OF EDUCATION
- AWARD OF TUWAIQ ACADEMY



SOUTH KOREA

- KIPA SPECIAL AWARD



TAIWAN

- TIPPA SPECIAL AWARD
- WIIPA SPECIAL AWARD



THAILAND

- THAILAND AWARD FOR THE BEST INTERNATIONAL INVENTION & INNOVATION



VIETNAM

- VIFOTEC SPECIAL AWARD

Techtalk

Inventing For Impact:

A Step-by-Step Guide to Product Development & Commercialisation



SPEAKER

Mr. Tee Tone Vei
CEO, INTRIX Group



16 MAY 2024 (THU)



3.30PM - 4.30PM



Event Square, HALL 1

Limited seats available!

In Collaboration with:

INTRIX®

Jointly Organised by:



Copyright © 2024 C.I.S Network Sdn Bhd (ITEX24)

Techtalk

Cracking the Patent Code:

Patent Strategies Unveiled through *Tesla* and *Ikea* Case Studies



SPEAKER

Mr. Lok Choon Hong
Director @Pintas IP Group



17 MAY 2024 (FRI)



10.30AM - 12.30PM



Event Square, HALL 1

Limited seats available!

In Collaboration with:



Jointly Organised by:



Copyright © 2024 C.I.S Network Sdn Bhd (ITEX24)

Techtalk

Smart Integrated Helmet with
Patented 5 I-ray eyes technique, Simulator, TVET Curriculum
to the rescue of all Forklift related Accidents



SPEAKER

Lt. Kolonel Bersekutu
(PA) Frank Tan
CEO, Nuri Iot Sdn Bhd



17 MAY 2024 (FRI)



2PM - 3PM



Event Square, HALL 1

Limited seats available!

In Collaboration with:



Jointly Organised by:



Copyright © 2024 C.I.S Network Sdn Bhd (ITEX24)

Pitch 4 Fund

Search for incredible ideas to invest in



Pitching sessions focusing on:

A.I.

Electronic

Green Tech



17 MAY 2024 (FRI)



2PM - 4PM



Lounge 2, HALL 2

Limited seats available!

In Collaboration with:



Jointly Organised by:



Copyright © 2024 C.I.S Network Sdn Bhd (ITEX24)

No.1 Audio Visual Malaysia

ARVIA[®]
Innovating AV Excellence

Discover cutting-edge smartboards, LED screens, digital signage, video conferencing, and videowalls seamlessly integrated for immersive experiences. Our unmatched expertise ensures innovative solutions, elevating your connectivity and collaboration.

     | @arvia.av

Visit Our Website | www.israk.my



Transform Your Surroundings Into a **Digitalized** Realm With Our Expertise

OUR SOLUTION



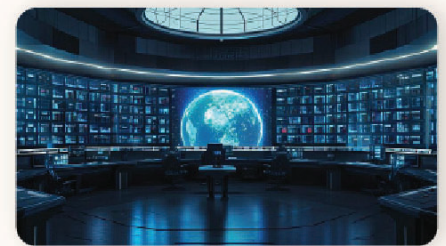
SMART MEETING ROOM

All in One LED
Smartboard
Video Conference
Conference Microphone



SMART CLASSROOM

Smartboard
Auto Tracking Camera
Audio System
Green Screen Technology



COMMAND CENTER

LED Screen
Videowall Solution
Control System
Video Conference

Visit Arvia at

Hall 2, 2P400



Why Trust Us?

Count on us, backed by a proven track record of excellence. Our achievements include ISO certification, Brand Laureate honors, SIRIM certification, and recognition as a trusted Malaysian brand.

Learn more about
**Science
Communication**

Explore our resources.



Click or scan to check
out our resources

asia
RESEARCH NEWS

THE RESEARCH COMMUNICATION EXPERTS

CELEBRATING

20
YEARS

SEA's Leading Automation + Manufacturing Transformation Magazine



SUBSCRIBE NOW!

South East Asia
Circulations

Reach Out To
Qualified
Leaders
& Key Decision
Makers

Quarterly
Publications



Scan For More Details



Join us
as an exhibitor!

Sustainability
Innovation Pilot
Future Tech



Taiwan Innotech Expo

OCT. 17-19, 2024 TWTC HALL 1

www.InvenTaipei.com.tw

Supervised by

Ministry of Economic Affairs
National Science and Technology Council
Ministry of National Defense
Ministry of Education
Ministry of Labor
Ministry of Health and Welfare
Ministry of Digital Affairs
Council of Agriculture
National Development Council
Environmental Protection Administration
Academia Sinica

Hosted by

Intellectual Property Office, MOEA
Industrial Development Bureau, MOEA
Bureau of Energy, MOEA
Department of Industrial Technology, MOEA
Small and Medium Enterprise Administration, MOEA
State-owned Enterprise Commission, MOEA
Institute of Nuclear Energy Research, Atomic Energy Council, Executive Yuan
Institute of Labor, Occupation Safety and Health, MOL

Organizers

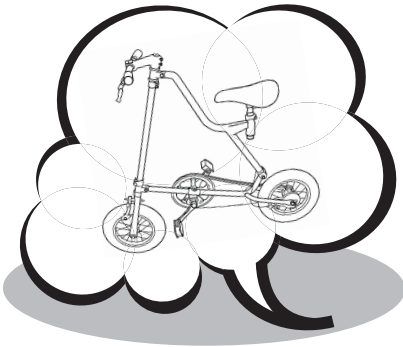
Taiwan External Trade Development Council (TAITRA)
Industrial Technology Research Institute (ITRI)

Co-organizers

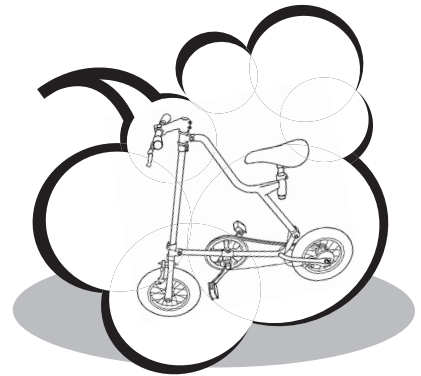
World Invention Intellectual Property Associations
Taiwan Invention Association
Taiwan International Invention Award Winner's Association
Taiwan Invention Products Promotion Association
Chinese Innovation & Invention Society
The Excellent Inventors Society of The Republic of China
The Union Association of Taiwan Innovations and Inventions
Taiwan Fashion Colour Association

KASS

The IP Heartbeat of Southeast Asia



Somewhere on the other side of the world, someone else is having the same idea for an invention as you are.



Build it first and claim your rights before they do.

KASS offers an end-to-end solution for your Intellectual Property (IP) needs in Malaysia, Southeast Asia, and worldwide. As a leading IP firm established in 1999, we take you from the idea stage right up to the global marketplace. With offices in Malaysia, Singapore, Indonesia, Myanmar, Thailand, Vietnam and Philippines, our regional team works tirelessly to protect and elevate your innovations, brands, designs, and creative work to make your IP count.



hello@kass.asia



+6012 6939 879

www.kass.asia



www.facebook.com/KASSinternational



www.twitter.com/KASS_IP



www.youtube.com/KASStheIPexperts



www.instagram.com/kasstheipexperts

See You Again At



ITEX'25

36TH INTERNATIONAL INVENTION, INNOVATION,
TECHNOLOGY COMPETITION & EXHIBITION, MALAYSIA



29 & 30
Exhibition Days
9AM - 6PM

31 MAY
2025
Awards Presentation
Ceremony

KLCC KL Convention
Centre, Malaysia

Concurrent Exhibition:



Incorporating:



Digital Platform:



An Official Event of:



Jointly Organised by:



Supported by:



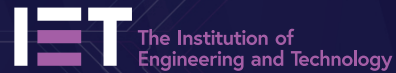
An Official Event of:



Endorsed by:



Supporting Organisations:



Supporting Media:



Official Hotel:

Digital Display Partner:

Jointly Organised By:



MALAYSIAN INVENTION AND DESIGN SOCIETY (MINDS) SECRETARIAT

Malaysian Invention & Design Society

C3A10, 4th Floor, Block C, Damansara Intan, No. 1, Jalan SS20/27, 47400 Petaling Jaya, Selangor Darul Ehsan.

E minds.secretariat@gmail.com

F +603 7118 2062

C.I.S NETWORK SDN BHD (267961 W)

9-1-6 Jalan 3/109F Danau Business Centre, Danau Desa, Off Jalan Kelang Lama, 58100 Kuala Lumpur.

E info@cisnetwork.com

T +603 7982 4668