

eBulletin | July 2022

Sunway University Voted #1 in Graduate Employability 19 July 2022



Sunway University was awarded Malaysia's No. 1 in Graduate Employability (among private universities in Malaysia) by Talentbank National Graduate Employability Index (GE Index), making our graduates officially the preferred recruitment choice of the nation's leading brands.

This remarkable result highlights the excellent holistic education the university provides, ensuring our graduates are job ready and future-proof. By providing a wide variety of support, resources, and guidance curated by our experienced Sunway Career Services team, we help students navigate their career pathways and become highly sought after by employers.

The GE Index is a benchmark used to measure the employability of graduates of higher education establishments in Malaysia. Calculated using quantitative research methodology, it is based on votes cast by employers, on aspects of graduate employability. The responses received from the GE Index research have shed light on some key questions, such as each employer's opinion on their preferred universities, the number of graduates hired from these universities, and if the employers will continue to hire graduates from the same universities they had previously chosen.

The aim of the GE Index is to give due recognition to higher educational institutions across Malaysia and to serve as a guide to school leavers and parents who are considering university options and wish to keep employability in mind. Talentbank GE Index has recently conducted a survey on the preferred recruitment choices of the leading graduate employers that include leading brands like Microsoft, Shopee, IBM, Top Gloves, SHELL, PETRONAS, Nippon Paint, Motorola, and Hartalega – to name a few, in Malaysia.

Sunway University maintains upward trajectory in the QS World University Rankings 2023 09 June 2022



In the recently released QS World University Rankings 2023, which ranked 1422 universities globally out of 2462 analysed institutions, Sunway University has emerged within the #601-650 band, a rise from its previous band #651-700. This continued success is attributed to the University's commitment to steady and sustainable growth and significant investments to improve the quality of our teaching and learning and research through state-of-the-art teaching facilities and forming world-class research collaborations.

The University prioritizes on nurturing a holistic education whilst promoting a planetary health mindset through education, practise and experience. Our academics continue to engage and collaborate with other academics globally to work on regional and global challenges as well as with local industries to work on national priority areas. As such, our research output and citations continue to increase from year to year.

On the employer front, we continue to facilitate activities and events that benefit both employers and students alike such as career fairs, industry talks and mentoring sessions. We also provide employers with monthly updates on university happenings and seek employers' feedback on all our internship programmes. In addition, we continue to meet various industry advisory boards regularly who provide input on curriculum development to ensure our programmes remain relevant. This makes our graduates very much in demand and highly employable.

All this and more makes Sunway University, an institution of choice amongst the next generation of students, seeking to create a positive impact in society.

Jeffrey Cheah Distinguished Speakers Series 10 June 2022



The Jeffrey Cheah Distinguished Speaker Series is returning on the 4th July 2022! This round we are proud to welcome Professor Andy Schofield from Lancaster University, UK who will be sharing his insight on 'Emergence: Beyond the theory of everything'.

As a theoretical physicist, Professor Andy will be illustrating on the emergent physics which arises when quantum mechanics and complexity are combined through the careful design and fabrication of ultra pure materials.

Sunway drives cutting-edge research in UK 13 June 2022



THE recent establishment of the Jeffrey Cheah Biomedical Centre at the Cambridge Biomedical Campus in the United Kingdom is set to further contribute towards the advancement of biomedical knowledge and research.

Part of the centrepiece of one of the largest biotech clusters in the world, the centre has enabled scientists to explore cutting-edge research to tackle some of the world's major health challenges, such as Covid-19.

All this has been made possible with the partnership between the University of Cambridge and Sunway University, through the Jeffrey Cheah Foundation.

Present to witness the signing of a memorandum of understanding (MoU) between both parties to formalise their joint commitment towards strengthening educational and research collaboration between Malaysia and the UK, Higher Education Minister Datuk Seri Dr Noraini Ahmad said educational institutions have a crucial role to play in building a brighter future for the generations to come.

"Partnerships between renowned institutions and Malaysian entities, such as the one we are witnessing here today, are crucial for Malaysia to achieve its goal of building a sustainable future for our citizens," she said in a press release on June 3.

Signing the MoU were University of Cambridge vice-chancellor Prof Stephen Toope and Sunway Education Group chief executive officer Prof Elizabeth Lee.

Prof Lee said the Jeffrey Cheah Foundation, which owns and governs Sunway University, is fully committed towards nation-building and supporting Malaysia's goal to become a strategic transnational education and research hub in South-East Asia.

"This partnership with the University of Cambridge is one crucial step we are taking to realise that goal," she said.

Also present at the ceremony were Higher Education director-general Prof Datuk Dr Husaini Omar, University of Cambridge Strategy and Planning pro-vice-chancellor Prof David Cardwell, and Sunway University president Prof Sibrandes Poppema and provost Prof Abhimanyu Veerakumarasivam.

Prof Cardwell shared his enthusiasm for working with like-minded and visionary institutions passionate about being at the forefront of medical research.

"The deepening of this collaboration between two world-class institutions is truly exciting.

"Our work together so far has produced significant results that can address real-world issues, and we are confident that this partnership will lead to breakthroughs in science and medicine in the coming years," he said.

After the ceremony, the delegation went on to tour the biomedical centre. Among them was Prof Dr Serena Nik-Zainal, a Malaysian professor of genomic medicine and bioinformatics at the University of Cambridge who has made outstanding contributions to breakthrough efforts in cancer research.

Celebrating the 15th anniversary of Sunway - Lancaster partnership with a commemorative anniversary tree 02 June 2022



Professor Elizabeth Lee, the CEO, Sunway Education Group, alongside Professor Sibrandes Poppema, President of Sunway University, Professor Abhimanyu Veerakumarasivam, Provost of Sunway University and Mr Danial Rahman Abdullah, Director from the CEO's Office of Sunway Education Group, joined Vice-Chancellor, Professor Andy Schofield and Pro-Vice-Chancellor, Professor Simon Guy at Lancaster University to plant a commemorative anniversary tree on 27th May 2022.





Sunway University wins double at BMCC Business Excellence Awards 2022 09 June 2022



Prevailing against strong contenders, the Sunway-AstraZeneca partnership is accorded "UK-Malaysia Partnership of the Year" in recognition of its outstanding performance driving digital innovation in healthcare, by opening doors to collaborations with notable stakeholders such as our Ministry of Health, Ministry of Science, Technology and Innovation as well as the Malaysian Digital Economy Corporation - rendering healthcare more accessible and affordable.

Similarly, the Sunway-Lancaster partnership - one of the most successful transnational higher education partnerships in the world, is conferred the inaugural "UK-Malaysia Education Institutional Partnership", following its fifteenth anniversary this year. The award was introduced to acknowledge bilateral and multidimensional collaborations in generating career opportunities and catalysing knowledge transfer towards enriching both countries in the long term.



As a leading institution committed to the pursuit of educational excellence, Sunway University has established high quality education with world-class research and strong business links. These accolades have reiterated the importance of forging joint-venture collaboration and synergies between institutes of higher learning like Sunway University with the United Kingdom (UK) and Malaysian counterparts.

The achievement is reminiscent of our feat at BMCC's 2019 Awards where Sunway Group founder and chairman Tan Sri Dr. Jeffrey Cheah received the UK-Malaysia Business Personality Award - the sole individual award of the evening, and Sunway Medical Centre won the UK-Malaysia Partnership Award in honour of its seamless collaboration with University of Cambridge, UK.

Memorandum of Understanding (MoU) between University of Cambridge, UK and Sunway University through the Jeffrey Cheah Foundation in Cambridge 1 June 2022



On 26 May 2022, YB Datuk Seri Dr Noraini Ahmad, Minister of Kementerian Pengajian Tinggi (MOHE) witnessed the Signing Ceremony of Memorandum of Understanding (MoU) between University of Cambridge, UK and Sunway University through the Jeffrey Cheah Foundation, in Cambridge, UK.

The MoU was signed by Professor Stephen Toope, Vice-Chancellor of Cambridge University; and Professor Elizabeth Lee, Chief Executive Officer of the Sunway Education Group; together with Professor David Cardwell, Pro Vice Chancellor of Cambridge University; and Professor Sibrandes Poppema, President of Sunway University.

The MoU signed is a continuation of cooperation that has formed over the past 2 decades, including the appointment of a Jeffrey Cheah Fellow Professor at Cambridge University in 2014. This partnership strengthens the links between Cambridge University and Sunway University whilst benefiting strategic bilateral benefits between Malaysia and the UK.

To date, the Sunway University – Cambridge University relationship has yielded, the appointment of Sunway as a Regional Site Partner of the University of Cambridge Clinical Research Centre, Research Conference on ASEAN Sunway-Wolfson College, Cambridge-Oxford-Sunway Biomedical Symposium, and the establishment of the Jeffrey Cheah Biomedical Centre (JCBC) in 2019 in Cambridge.

During the visit to Cambridge, Professor Lee and Professor Poppema also led delegates from MOHE in a visit to JCBC. They witnessed world-class research efforts from experts at the Centre including Professor Dr Nik Serena Zainal, a famous cancer researcher hailing from Kelantan, Malaysia.



Sunway University and Universiti Kebangsaan Malaysia - UKM signed an MoU that includes establishment of the Sunway-UKM Pandemic Resilience Institute (PRI) 02 June 2022



Sunway University and Universiti Kebangsaan Malaysia - UKM signed a Memorandum of Understanding (MoU) yesterday to enter into partnership, establishing collaborative activities and initiatives.

The MoU includes a joint establishment of the Sunway-UKM Pandemic Resilience Institute (PRI), cosupervision of undergraduate and postgraduate students in preclinical, clinical fields and other area of interest, as well as a joint community involvement and collaboration towards national policy development and other areas of co-operation mutually agreed upon.





Embassy of the Republic of Kazakhstan in Kuala Lumpur visits Sunway University 28 June 2022



The International Office (IO) is excited to welcome our first group of foreign visitors on campus since the opening of international borders. This is the beginning of new opportunities as we reconnect with existing partners and new prospects in this endemic phase.

On 10th May 2022, IO hosted a visit that consists of 22 delegates from selected private high schools and universities in Kazakhstan and Uzbekistan. The visit was organized by the Embassy of the Republic of Kazakhstan in Kuala Lumpur who worked closely with our education representative for Central Asia.

The agenda of the visit to Sunway University is to better understand and learn about the multi-level education system in Sunway. Malaysia has been an important partner of Kazakhstan in education over the years. We are pleased to be informed that many professionals and officials in Kazakhstan are graduates of Malaysian higher education institutions.

The visit includes a campus tour of our state-of-the-art facilities as well as Sunway International School. At SIS, the delegates had the opportunity to meet with the academics and was given an introduction of the Ontario education assessment system.

To follow up on this visit by Founders, Directors and School Principals in top private institutions in Kazakhstan and Uzbekistan, His Excellency Bulat Sugurbayev paid a courtesy visit to CEO of Sunway Education Group, Prof Elizabeth Lee in Sunway campus on 20th May 2022.



20 May 2022. From Left to Right:

Henchard Too, Head – International Office, Ms. Lim Shui Chin, Director – International Office & Special Projects, Prof. Elizabeth Lee, Chief Executive Office, H.E. Bulat Sugurbayev, Ambassador, Ms. Yenlik Mertenova, Ms. Bayan Nishan, Director – KazCapital Sdn Bhd, Mr. Arsen Turgambayev, First Secretary

Dr.Norshahirah from Graphene and Advanced 2D Materials Research Group Selected to Participate in the Prestigious 71st Lindau Nobel Laureate Meeting 2022 (Chemistry) 30 June 2022



Dr.Norshahirah Binti Mohamad Saidi from Graphene and Advanced 2D Materials Research Group (GAMRG), School of Engineering & Technology, has been selected as one of the 600 most qualified young scientists to participate in the 71st Lindau Nobel Laureate Meeting (Chemistry) as a nominee of the Global Young Academy. Among the GYA nominees, Norshahirah is the only one from Malaysia. This prestigious meeting is held once a year, and around 40 Nobel Prize Laureates convene at Lindau, Germany, to meet the next generation of leading scientists worldwide, including undergraduate, postgraduate and early career researchers. For this year, the event is scheduled from 26th June to 1st July 2022. The programme will have activities such as keynotes and panel discussions intended to enact the sharing of experience and knowledge between Nobel Laureates and other young researchers.

Norshahirah is currently working as a research assistant, and her research focuses on developing new materials for energy storage applications. She looks forward to meeting the Nobel Laureates, especially Prof. John Goodenough, Prof Stanley Whittingham, and Dr Akira Yoshino, who developed lithium-ion batteries. She is very excited to discuss the current issues and views on the future energy application with them and other Laureates. At the same time, she looks forward to building a strong collaborative network with other young scientists by sharing knowledge and new research ideas.

Prof Datin Dr Chia Yook Chin is the recipient of the WHL 2022 Graham MacGregor Excellence Award in dietary salt reduction 28 May 2022





Prof Datin Dr Chia Yook Chin

Dr. Mary R. L'Abbé

Congratulations to Prof Datin Dr Chia Yook Chin for being the recipient of the 2022 Graham MacGregor Excellence Award in Dietary Salt Reduction at the Population Level from the World Hypertension League.

Professor Datin Dr Chia Yook Chin is a hypertension specialist of the European Society of Hypertension and was the president of the Malaysian Society of Hypertension for 6 years from 2014-2020. She is also a member of the Malaysian Clinical Practice Guidelines on the management of hypertension.

Her research interest has focused on hypertension. One of the contributors of high blood pressure/hypertension is high salt intake. The daily salt intake in Malaysia is 7.9 g/day, much higher than the recommended World Health Organization target of <5 g/day. The Malaysian Ministry of Health has embraced the call of WHO to reduce salt intake by the population. Health care professionals in Malaysia need to contribute and encourage the community to subscribe to a lower salt intake.

In line with this, Prof Chia embarked on research on salt content. In foods, as well as being a member of the Newton-Omar research team, currently conducting more research in order to develop a policy to reduce the salt content of food consumed outside the home in Malaysia At the same time, Prof Chia established and founded a new society called MyWASSH (Malaysian Society for World Action on Salt, Sugar and Health) which has been fully registered with the Malaysian Registrar of Societies in November 2021. The main aims of this society are to promote salt and sugar reduction for better health and to provide education on salt, sugar intake and health to the public.

Furthermore, Prof Chia has also established affiliation of MyWASSH with World Hypertension League and the International Society of Hypertension with the aim of working together to reduce salt intake. She also initiated a memorandum of understanding between MyWASSH, UK WASSH and Sunway University.

In recognition of her work in salt reduction at population level, the World Hypertension League has awarded Prof Chia the 2022 Graham MacGregor Excellence Award in Dietary Salt Reduction at the Population Level.

Associate Professor Dr Felicia of the School of Medical and Life Sciences wins the L'Oréal-UNESCO Fellowship for Women in Science Award! 30 June 2022

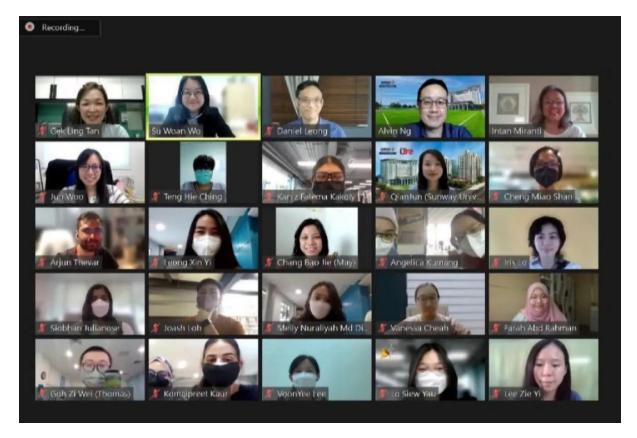


We are proud to announce that Associate Professor Dr Felicia Chung was named one of the recipients of the L'Oréal-UNESCO Fellowship for Women in Science for 2021! The L'Oréal-UNESCO Fellowship for Women in Science is an initiative by the L'Oréal foundation to celebrate the achievements of women scientists in Malaysia. The award is part of a global movement by L'Oréal to promote the work of women in science.

Dr Felicia joins the ranks of more than 40 distinguished Malaysian scientists who have received this prestigious award. This includes Dr Cindy Shuan Ju Teh from the University of Malaya, and Dr Siu Yee New from Nottingham University, who also received this award in 2021. With this award, Dr Felicia has received a research grant of RM30,000, and a platform to spread awareness about her research, which focuses on the investigation of mutational signatures that arise in upper tract urothelial cancers.

Being the first recipient from Sunway University, Dr Felicia hopes that this win will encourage all the outstanding female scientists at Sunway University to try for this award in the coming years.

Sunway Psychology Department celebrates World Autism Awareness Month 2022 30 June 2022



Autism spectrum disorder (ASD) is a diverse group of conditions that developed in early childhood and about one in 68 children has ASD (WHO, 2021). ASD is a lifelong developmental condition which affects different people in different ways. With the increase awareness of early diagnosis and intervention among the parents over the years, some autism children who are academically competent are now continuing their studies in higher education. However, these students have additional learning disabilities that are poorly understood by academicians as well as their peers. For example, autistic students faced challenges persuading academic staff to make reasonable adjustments to coursework and usual teaching practices. They may also have problem making friends as well as doing group assignment with their peers. In conjunction with World Autism Awareness Month 2022 in April, the Department of Psychology, Sunway Psychology Club and Student LIFE at Sunway University, held four events to support autism students and increase awareness at the university:

- 1. Forum- A DIALOGUE OF AUTISM: Early or Late? 12/4/2022 (Tue) 1-230pm Speakers: Dr Daniel Leong, Dr Tan Gek Ling & Ms Intan Miranti Moderator: Prof Alvin Ng Lai Oon Summary: When come to ASD diagnosis, it is never too early or too late. In fact, diagnosis is getting to know your child's strength, limitation and potential to growth. The panel has discussed the process of assessment and the importance of early diagnosis and intervention, disclosure of ASD and how we can plan the future according to family values and the child's need.
- 2. Workshop: Supporting Peers with Autism & Teh Tarik Session 21/4/2022 (Thu) 9am-1230pm Ms Eng Qian Jun & Mr Charles Yip Moderator: Dr. Wo Su Woan Summary: Ms Eng has addressed the role of counselling and student welfare unit in helping autism students as well as other learning disabilities, the concept of disability and inclusion, and barriers to accessibility and support. Empathy exercise were practiced to help academicians and students understand how autism

- student can be helped both inside classroom and outside classroom. Lastly, a teh tarik session with Mr Charles to discuss how student welfare can make reasonable adjustment to students who need additional support.
- 3. Autism in Higher Education 28/4/2022 (Thu) 9am Speaker: Dr Elizabeth Laugeson Moderator: Prof Alvin Ng Lai Oon Summary: Dr Laugeson has shared the aspects of autism that can make everyday life challenging—reading social cues, understanding another's perspectives, making friends in college. Dr Laugeson has also introduced the Program for the Education and Enrichment of Relational Skills (PEERS®) which providing evidence-based social skills treatment to help young adults with ASD.
- 4. 29/4/2022 (Fri) 5-630pm Research Forum: Demystifying Autism: What does the research say? Speakers: Prof Peter Mitchell, Assoc Prof Elizabeth Sheppard, Assoc Prof Marieke De Vries and Dr Kartini Ilias. Moderator: Prof Alvin Ng Lai Oon Summary: The forum started with discussing the misconceptions of autism by the public. The panel has shared the latest research on autism that research has swift from understanding theory of mind in autism individual. One of the current studies was to investigate the how autistic individual responding to a more natural situation such as responding to someone telling a joke.

Malaysia, Japan collaborates in mangrove forest conservation and sustainable management 30 June 2022

Sunway University, a leading not-for-profit private University in Malaysia entered an international research collaboration with two Japanese tech companies (Aerosense Inc. and Funlead Corp.) and two Malaysian public organizations, namely Sarawak Forest Corporation and the University of Technology Sarawak. This research project was funded by both Sunway University and the Asia- Pacific Telecommunity (APT).

Malaysia is one of the largest mangroves holding countries in the World, with Sarawak having the second-largest coverage in Malaysia. The mangrove forest has been supplying an important ecological, social, and economic ecosystem. At the same time, the mangrove forest is inevitable from threats such as climate changes, various land use, and human activities. Therefore, evidence-based, systematic mangrove conservatory strategies are necessary to promote long-term ecological and economical resilience.

As part of its sustainability journey and mission toward planetary health, this collaborative research aims to resuscitate the mangrove forest in Sarawak through the adoption of drone tech and artificial intelligence. This comes with real-time plant health monitoring, as well as proactively protecting the mangrove forest through artisanal fisheries surveillance. This research project is led by Prof. Yap Kian Meng, who is also the Head of Sunway University's Research Centre for Human-Machine Collaboration (HUMAC), School of Engineering and Technology.

"This initiative is aligned with the vision of Malaysia as outlined in the 12 Malaysian Plan to protect the country's natural habitat and create a better return on value from the biodiversity and conservation efforts. Protecting the mangrove using advanced technology will have several economic, social, and environmental spills over to Malaysia and the regional economies" said Prof. Mahendhiran Nair, Pro-Vice Chancellor, Research Engagement and Impact of Sunway University.

The research project involves two Japanese companies — Aerosence Inc., which provides drone technology and cloud SaaS (Software as a Service) solution, and Funlead Corp., an ICT company that provides support for data acquisition and image analysis with artificial intelligence technologies. Aerosense and Funlead are both the alumni of 2021 JETRO-Sunway Innovation Labs (iLabs) Digital Transformation Accelerator that aims to support the Japanese companies to better position themselves and expand across Malaysia, using the Sunway ecosystem as a launchpad and testbed.

According to Satoru Shimada, Board of Directors of Aerosense, the research will be further complemented with vertical take-off and landing (VTOL) technology that will cover up to about 300ha per flight for drone photogrammetry. This will enhance the mangrove monitoring efficiency. Meanwhile, Koichi Kishi, the Senior Manager of Funlead Corp. envisages the deployment of a compact, light-weight hyperspectral sensor in the next phase to improve analytical abilities. This enhancement is supposed to enable the grasping distribution of Mangrove species precisely.

"As one of the collaborative partners, Sarawak Forest Corporation is always in pursuit of useful and innovative technology that helps save the environment. This collaboration between all the parties will help conservation as the focused work targets our concerns of healthy forest and degraded lands that we need to rewild," said Zolkipli Mohamad Aton, Chief Executive Officer of Sarawak Forest Corporation.

"JETRO works together with the Japanese government to promote open innovation by supporting the collaboration between ASEAN organizations and Japanese companies. Environmental conservation is one of the synergistic areas between Malaysia and Japan and this collaboration uses the advantages

and ability of both countries in building meaningful solutions around the 17 United Nations Sustainable Development Goals; an excellent example of Malaysia-Japan business collaboration in keeping the environmental ecosystem", commented Yuhei Enguchi, the Digital Transformation Director of JETRO Kuala Lumpur, Malaysia.

Photo Captions:



Photo caption: Front row, from the left: Prof. Yap Kian Meng (Sunway), Ms. Voon Mufeng (SFC), AP Dr. Lin Mei-Hua(Sunway), Chong Kah Yan (Sunway student) Dr. Steven (Sunway), Muhammad Irfan Bin Mohamad Lutfi (Sunway student), Satoru Shimada-san (Aerosense), Koici Kishi-san (funlead)

Back row, from the left: Angel Yap Yi rou (Sunway student), Lim Han Shen (Sunway student), AP Dr. Lee Yunli (Sunway), Ms. Stacy (SFC), Mr. Syaiful (SFC), Hazman (UTS student), Mr. Gary Loh Chee Wyai (UTS), Dr. Melvin Terry Gumal (SFC), Ms. Connie Geri (SFC), Ms. Wong (SFC)

SFC - Sarawak Forestry Corporation

UTS - University of Technology Sarawak

Alternative caption: Prof. Yap (most left) with researchers and students from Sunway University, Sarawak Forestry Corporation, University of Technology Sarawak and representative from Aerosense and Funlead

Boilerplate:

About Sunway University

Sunway University is one of Malaysia's leading private universities which is a strictly not-for-profit institution dedicated to quality education, supporting enterprise, and undertaking research focused on key global problems. The University is based in Sunway City, a thriving green resort city built on reclaimed former tin-mining land, on the western side of Kuala Lumpur in the heart of the Klang Valley. The University is young by global standards but is already ranked within the top 2% of universities in the world (QS World University Rankings), and in the top 1.5% of universities in Asia, as well as being ranked within the top 150 universities in the world under 50 years old. The University has a 5-star "excellent" rating by the Malaysian government (in the latest Setara assessment exercise) and is one

of just eleven universities in Malaysia to be awarded the special "Premier Digital Technology University" status. Sunway University has developed close collaborations with many leading international universities including Harvard University, the Universities of Oxford and Cambridge, Lancaster University, and MIT.

About JETRO

- Japan External Trade Organization (JETRO) is a government-related organization that works to promote mutual trade and investment between Japan and the rest of the world under the jurisdiction of Ministry of Economy, Trade and Industry, Japan (METI).
- Established in 1958, JETRO has provided significant assistance to thousands of foreign companies, particularly small and medium-sized firms by conducting wide-ranging program to promote trade and investment with the aim of simulating both the East Asian and global economies.
- For more information on JETRO, please visit: https://www.jetro.go.jp/en/

About Aerosense Inc.

Aerosense, founded in 2015, leads the drone industry with a line of UAVs that serve a broad range of industries from surveying, construction, agriculture, inspection, and broadcasting to logistics. In addition to UAVs, Aerosense's Aerobo Marker and Aerobo Cloud optimize and automate traditional surveying methods, reducing the hours needed to complete tasks.

Headquartered in Tokyo, Japan, from our hardware to software, Aerosense provides an all-in-one automating solution for your business needs with made-in-Japan UAVs.

About Funlead Corp.

The Funlead Corp. (a wholly owned Subsidiary by Taiyo Holdings Co., Ltd.) has been established on March 26, 2013, aiming to be an indispensable company to play a fundamental role in Digital Transformation with key features of remote sensing, GIS (Geospatial Information System) and AI technologies. Funlead has been awarded "FY2019 Demonstration Project utilizing Michibiki (Japanese Navigation Satellite)" funded by Government of Japan and successfully conducted the experiment in Malaysia in Jan. 2020. In the wake of above trial in Malaysia, Funlead is striving to contribute to Mangrove Forest Conservation through AgriTech solutions.

About Sarawak Forestry Corporation (SFC)

Sarawak Forestry Corporation (SFC) is a statutory body of the Sarawak Government formed under Sarawak Forestry Corporation Ordinance, 1995.

Our main functions are to manage Totally Protected Areas (TPAs) and to conserve Biodiversity of Sarawak. We have been entrusted to protect the wildlife of Sarawak, particularly the totally protected and protected species. In doing this, we are governed by National Parks and Nature Reserves Ordinance 1998 and Wildlife Protection Ordinance, 1998.

About University of Technology Sarawak

University of Technology Sarawak (UTS) is the culmination of the State of Sarawak's vision and commitment in establishing a world-class institution of higher learning to spearhead the development and production of technical human resource for the Sarawak Corridor of Renewable Energy (SCORE).

Situated in Sibu, one of the main gateways into SCORE, UTS campus is equipped with the latest state-of-the-art facilities to facilitate teaching, learning and research activities necessary in the production of graduates required by the industries within SCORE.

Sunway University's School of Engineering and Technology wins MDEC's Best Faculty Award 20 May 2022



A Premier Digital Tech Institution (PDTI) has been designated by the Malaysia Digital Economy Corporation (MDEC) as a recommended university for tertiary digital technology and IT programmes. Sunway University has been awarded the "Premier Digital Tech Institution" status since 2017. Through excellent teaching, effective administrative support, and individualised attention, the School of Engineering and Technology (SET) provides students with a superior learning experience. The team of devoted and experienced academicians impart information and knowledge in engineering and technology while also instilling students with strong values and professionalism to serve society. It is no wonder that the School won the BEST FACULTY 2021 award by MDEC.

The selection criteria were based on the highest number of industry engagements, the number of micro-credentials developed, success stories by the school, academic members and students and finally, the ability to demonstrate PDTI branding effort through all the events run in the school.



CERTIFICATE OF AWARD

Proudly Awarded To:

SUNWAY UNIVERSITY

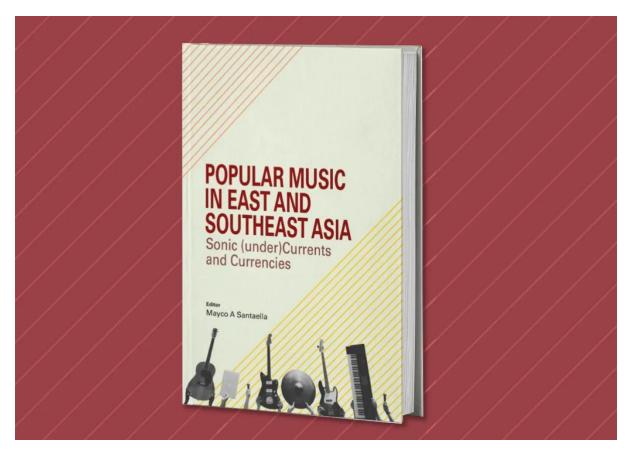
Premier Digital Tech Institutions (PDTI) Incentives Award 2021
BEST FACULTY

GOPI GANESALINGAM
SENIOR VICE PRESIDENT, ECOSYSTEM DEVELOPMENT

MALAYSIA DIGITAL

Sunway University's School of Engineering and Technology is known for its dedication to providing high-quality technology courses and ensuring that its highly skilled alumni thrive and satisfy future digital employment demands both locally and abroad. Being a member of MDEC's Premier Digital Tech Ecosystem as a Premier Digital Tech Institute helps with the possibility of engaging with important industry companies like Cisco and Oracle Academy, to create curricula that meet industry standards and serve the needs of technology graduates. Artificial intelligence, computer vision, human-computer interface, image or visual processing, biometrics/multi-biometrics, intelligent systems, embedded systems, wireless sensor networks and other aspects of networking, and high-performance computing are among the research areas in which the school has expertise.

Popular Music in East and Southeast Asia – a book by Prof Mayco 07 July 2022



Associate Professor and Associate Dean (International) Dr. Mayco A. Santaella from the School of Arts published an edited volume with Sunway University Press. Popular Music in East and Southeast Asia: Sonic (under)Currents and Currencies serves as an introduction to genres, artists, and contemporary discourses in and of the region. This volume covers genres, artists, and popular music issues with examples from the Philippines, Indonesia, Malaysia, and Singapore in Southeast Asia, Taiwan, Hong Kong, Japan, and South Korea in East Asia, and the United States (US) in relation to the development of specific genres, industries, and links with Asia. Genres discussed include rock, metal, punk, ballad, K-pop, Cantopop, Mandopop, R&B, hip-hop, folk songs, indie genres, campursari, and pop, as well as the popularisation of traditional music genres and the analysis of national anthems in relation to popular forms.

Sunway University ADTP students secured overall champion in Speak Up 2022 10 June 2022



12th April, 2022, the deadline to present a compelling display of relevant content, confidence and competence in the form of a video presentation drew fervent excitement throughout the participants involved. Six teams, carefully chosen by Miss Sujitra Sockanathan, our ADTP's Public Speaking lecturer, needed both the substance and style to penetrate the status quo, and the teams involved naturally performed well enough to get past the elimination round. Otherwise, we would not be writing this.

15th of April, 25 groups from South East Asia gathered with anticipation in the virtual meeting room hosted by the Dong Nai Technology University and their Faculty of Foreign Languages; competitors arose from Indonesia, Vietnam, the Philippines and of course, Malaysia. The participating teams waited with bated breath for their turns to captivate the judges and audience with a smooth and confident delivery of the topics chosen. With such an open-ended and broad spectrum of topics to talk about, the options were virtually limitless. The two-dozen odd groups holistically covered a wide swathe of information relating to digital transformation, ranging from how digital transformation has impacted economic development and the advent of online dating, all the way to autopilots and identity theft. At 9 a.m. and the groups smartly gave their online talks relating to the broad spectrum of digital transformation. This lasted for around 5 hours until 2 p.m. when the results were announced. Most of the participants were solid presenters but among the 25 presenters, only six would be chosen to enter the grand finale - a debate which would span the countries. Much to the Sunway teams' excitement and joy, an astounding total of three teams from the American Degree Transfer Program in Sunway University entered into the grand finale. The respective team names of those who progressed to this final stage were FED, Wandering Minds, and The Boys, and their winning topics presented were online dating, e-Wallets, and autopilot, in that respective order. Each of these teams faced off against teams from the different countries mentioned above, almost as though it was Malaysia against the rest of the region.

22nd of April, the finale was held. The week that preceded this final showdown was filled with immense preparation and counter arguments for counter arguments. The teams presented their cases

about whether digital transformation provides the assurance of equity in education, whether it brings us closer or further apart, and lastly, whether it is ONLY the young people's story. Each debate session lasted half an hour, and it was ferocious; the atmosphere between the contestants was electrifying with an almost palpable tension, even through the computer screens. After fierce cases from the six teams, four were chosen to proceed to the second part of the finale, which was a showcase of how emphatic and well the teams could prepare and present. Among these four teams, three of them were from the American Degree Transfer Program in Sunway University. The Boys managed to secure the overall champion, while FED and Wandering Minds still spectacularly got 2nd runner ups.

The contest ended with sublime tears of joy and wonderful memories from the new experience for all the teams. Though we may have contended fiercely to prove our case in the debate, in a brilliant show of sportsmanship, the other teams congratulated us and were happy for our victories. The teams were on genial terms in the end, and new friends were made not just within Malaysia, but beyond our borders and across the ASEAN nations. Overall, this was an excellent opportunity to gain more experience, meet new people and a great showcase of how digital transformation has helped to connect us across the vast seas.

Food Supply Chain Management: Project-based learning, an innovative take on learning experience 30 June 2022



Learning outside the classroom is part of an innovative learning experience for students at the School of Hospitality and Service Management, Sunway University. Spearheaded by Dr Tan Ai Ling (Senior Lecturer and subject leader of the Food Supply Chain Management module) and Mr Nicholas Ou (Cofounder of Loop Foods), the students from the BSc (Hons) International Hospitality Management and BSc (Hons) Culinary Management had an amazing opportunity to conduct real case study research on the food supply chain system and business model of the organisation.

The outside-of-the-classroom experience took place at Sunway Future XFarms, an urban sustainable farm located in the heart of Sunway City. Through this project-based learning, students get to acquire a deeper knowledge through active exploration of real-world organisational challenges and problems and use these as a basis for determining viable and sustainable strategies.

Dr Tan also highlighted that "Sustainable food supply chain starts with the involvement of youth in the sustainable food system". From this assignment, students were inspired on how urban farming helps in combating food insecurity in the country.

FashionFarm Event 2022 - Sunway International Business Society Annual Event 30 June 2022



The Elegant Farm Lady made from pre-loved jeans and magazines

Students from Sunway International Business Society organised a sustainable fashion charity event aiming to advocate sustainable fashion, to reduce the production and consumption of fast fashion and promote awareness of climate change among the younger generation. In general, FashionFarm is based on 6 SDG Goals: SDG 1 No Poverty; SDG 4 Quality Education; SDG 8 Decent Work & Economic Growth; SDG 10 Reduced Inequalities; SDG 12 Responsible Production & Consumption; SDG 13 Climate Action.

FashionFarm Event 2022 occurred in two phases; collection drive and event day. The collection drive was held in collaboration with Sunway Student Volunteers. The team aimed to collect monetary donations and pre-loved clothes from the staff and students from Sunway University & College. In result, they have collected over 600 pre-loved clothes and raised over RM600 of monetary donations.



The event was launched by the Dean of Sunway University Business School, Professor Steve Williams, Programme Leader of BSc (Hons) in International Business, Associate Professor Dr Shehnaz Tehseen and Wong Lei Lei, Director of Marketing. The Event Day at Art Gallery was a 2-day walk-in hall exhibition which composed of games, bazaar, up-cycling workshop conducted by Sunway College Student Council (SCC), photoshoot corner, 2 metres-tall Jenga Sculpture, showcase of E-Couture Designs and several engaging information boards. Up to 300 people including staff and students have visited the exhibition.

The event was held successfully with the sponsors from Terrae, MyBurgerLab, Sometime by Asian Designers, and Beyond Coffee.