

WHAT'S HAPPENING around our little big campus

SIT Offers Singapore's First Undergraduate Degree Programmes in Speech and Language Therapy, Digital Communications and Integrated Media

Contributions from SIT Making an Impression at Community and National Level

Winning First Prize at the United Nations Cybersecurity Challenge

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Connecting with Potential Employers at Career Nexus 2020

Ushering in the Lunar New Year with SIT's Philanthropic Partners at Leadership Appreciation

Movie Time, Tea and Wine Appreciation, Dress and LinkedIn for Career Success – all this and more for SIT Alumni!

SiTizen is a publication by the SIT Advancement & Alumni Division.

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Dear SIT Alumni,

A Running Start to 2020

SiTizens have a lot to look forward to as SIT starts off its second decade.

The university is offering two new undergraduate programmes for Academic Year 2020/21. The first is the Bachelor of Science with Honours in Speech and Language Therapy, which is the first of its kind to be offered in Singapore. It will cater to the increasing demand for speech therapists to care for children needing early intervention and older adults needing speech therapy following acute care episodes such as stroke. The other new programme is the Bachelor of Science with Honours in Digital Communications and Integrated Media programme. It aims to train students in three key spheres: Digital Web Analytics, Integrated Media Management and Digital Media Production. Additionally, four existing degrees offered solely by SIT's Overseas University partners will be conferred as joint degree programmes for the AY 2020 intake.

In January, SIT honoured donors who nurture financially disadvantaged students through bursaries and grants at the inaugural Leadership Appreciation. Held at SIT@Dover, the event was also a reunion for recipients to come together with donors to usher in the Lunar New Year. Prof Tan Thiam Soon, President, SIT, highlighted the magnitude of the generous giving from donors - since SIT's establishment, more than 2,500 bursaries, grants and other forms of student financial aid have been disbursed at SIT in support of students who are less privileged.

Alumni are staying in touch by having fun at a multitude of events – from basketball to shucking oysters to harvesting pearls to learning about tea and wine and even catching Parasite at The Projector, before it was an Oscar winner. There are also plenty of learning opportunities for alumni like learning to network through LinkedIn, and how best to make an impression at a series of personal grooming workshops.

In the meantime, SiTizens are making an impression locally and globally. SIT students have designed environmentally friendly and recyclable cardboard voting booths which are adjustable and portable. These booths will debut in the next Singapore General Election. At the United Nations Cybersecurity Challenge, the SIT team wowed judges with their "Forensics in a USB Stick" solution; another SIT team won first runner-up at the Kaspersky Secur'IT Cup 2019 Grand Finals with the "Automated Android Mobile". A team of Hospitality Business students who won the first prize at the Singapore MICE Challenge last year also had the opportunity to present their winning proposal for a medical tourism event at the Professional Convention Management Association (PCMA) 2020 Convening Leaders in San Francisco in January.

Read about all these and more in this issue of SiTizen. In light of the recent COVID-19 outbreak, may we take this opportunity to remind everyone to keep safe and healthy, and do our part to be socially responsible as well.

Should you wish to contribute a story, do drop us a line at Alumni@SingaporeTech.edu.sg



SIT Offers Singapore's First Undergraduate Degree Programmes in Speech and Language Therapy, Digital Communications and Integrated Media

38 undergraduate degree programmes showcased at SIT Open House 2020 which reached out to more than 4,500 potential students



An attentive audience at the "Admitting the Right Student: What Does SIT Look For?" talk. SIT Open House 2020 drew a record-breaking increase of more than 49% in overall talk attendance over two days in January this year.

The Singapore Institute of Technology (SIT) has two new offerings for the upcoming Academic Year (AY) 2020/21: the Bachelor of Science with Honours in Speech and Language Therapy (SLT) programme, and the Bachelor of Science with Honours in Digital Communications and Integrated Media (DCIM) programme.

NAME OF DEGREE PROGRAMME	PROGRAMME DETAIL	DURATION
Bachelor of Science with Honours in Speech and Language Therapy (SIT)	Developed in close consultation with Speech Therapists (STs) from National University Health System, Singapore Health Services and National Healthcare Group, Ministry of Social and Family Development-funded Therapy Hubs and Social Service Agencies (SSAs), as well as practitioners from private practice. Caters to increasing demand for STs to care for children needing early intervention and older adults needing speech therapy following acute care episodes such as stroke.	4 years
Bachelor of Science with Honours in Digital Communications and Integrated Media (SIT)	Aims to train students in three key spheres: Digital Web Analytics, Integrated Media Management and Digital Media Production. Graduates will be able to work in a wide variety of fields, including advertising, media, corporate communications and public relations.	3 years
Bachelor of Science in Computer Science in Real-Time Interactive Simulation (SIT-DigiPen)	Caters to the ever-growing need for engineers and computing professionals with deep software development skills. Students will acquire skills required for the software industry, including data analytics, machine learning and augmented reality. Graduates will be well-equipped to take on highly technical roles in the digital economy.	4 years
Bachelor of Science in Computer Science in Interactive Media and Game Development (SIT-DigiPen)	An enhancement of DigiPen (Singapore)'s current Computer Science and Game Design degree. Graduates will be well-equipped to enter both the games and broader software industry to take on roles requiring both engineering and design expertise.	4 years
Bachelor of Engineering with Honours in Electronics and Data Engineering (SIT-TUM)	Combines electronics and data engineering to groom work-ready graduates for the electronics industry, by equipping them with the necessary competencies expected of the new digital workforce.	4 years
Bachelor of Engineering with Honours in Chemical Engineering (SIT-TUM)	Equips students with Industry 4.0 skillsets to address the manpower demands of the chemical industry. Graduates will be hands-on chemical engineers with knowledge in data engineering and additive manufacturing.	4 years
Master of Engineering Technology in Civil Engineering (SIT)	Curriculum developed in consultation with agencies and companies in the construction sector. Selected modules will be co-delivered by practising industry experts to train students in two specialisation tracks – Structural Engineering and Geotechnical Engineering.	1 year (Full-Time) 2 years (Part-Time)

Additionally, under new agreements between SIT and two Overseas University (OU) partners – DigiPen Institute of Technology Singapore (DigiPen) and Technical University of Munich (TUM) – four existing OU degrees will be conferred as four joint-degree programmes for the AY 2020 intake. These programmes will focus on technologies that will address the challenges as well as reshape business models and strategies in the engineering and Information and Communications Technology (ICT) sectors. They are:

- Bachelor of Science in Computer Science in Real-Time Interactive Simulation (SIT-DigiPen)
- Bachelor of Science in Computer Science in Interactive Media and Game Development (SIT-DigiPen)
- Bachelor of Engineering with Honours in Electronics and Data Engineering (SIT-TUM)
- Bachelor of Engineering with Honours in Chemical Engineering (SIT-TUM)

Adding to its suite of postgraduate programmes, SIT will offer the Master of Engineering Technology (MEngTech) in Civil Engineering to equip graduates and professionals with deeper training in civil engineering technologies and practices.

Prof Chua Kee Chaing, Deputy President (Academic) & Provost, SIT, said: "The new degree programmes will offer specialised pathways for students in the related fields. The SLT programme, the first of its kind in Singapore, serves to meet national needs to train a new generation of market-ready speech therapists. Similarly, the DCIM programme will train communications professionals for the rapidly changing digital media landscape."

He added: "We are also pleased to bring our collaborations with DigiPen (Singapore) and the Technical University of Munich even closer with the roll-out of four new joint degree programmes. Building on the success of the current programmes, students will additionally benefit from SIT's applied learning pedagogy, including an eight-month Integrated Work Study Programme (IWSP), a characteristic feature of all SIT programmes."

SIT Open House 2020: Opening Up Opportunities

Held on 11 and 12 January 2020 at the Suntec Convention & Exhibition Centre, the SIT Open House 2020 provided an opportunity for potential students to find out more about the 38 undergraduate degree programmes offered by the Singapore Institute of Technology (SIT) for Academic Year 2020/21. The annual event also featured co-curricular activities to showcase a holistic university experience.

Through informative talks with arresting titles such as "The Secret Life of a Physiotherapist", and "Air Transport Management: Fly Higher than Your Dreams Can", as well as visiting booths with interesting applied learning tools and equipment over the two-day Open House, visitors learnt first-hand from faculty and SITizens about the various applied learning programmes. SIT's alumni also took part in the panel discussion to speak about their personal SIT experience.

Representatives from various student clubs and societies such as DanceFit, Muzeka, Vocalist Insight, as well as the Silat, Taekwondo and Wushu clubs were present to give interested applicants a glimpse of the vibrant student life awaiting them with performances and showcases.

First-year Air Transport Management student, Mr Joshua Loke, served as a course ambassador at the Open House, answering questions that prospective students and their parents had. "It was eye-opening to meet so many interested applicants and see the passion that many of them expressed. Even though it was very tiring to talk and stand for almost a full day, it was effort well spent," he said.



This young visitor attempts to find out more about the human body on an interactive touch-screen display.



Prospective students lean in to learn about the course of their interest.

Rooted in the Community!

From the community level to the national level, SIT's contributions are beginning to make an impression

Voting in Recyclable Booths

Making their debut at the next Singapore General Election will be voting booths designed by Singapore Institute of Technology (SIT) students. Made of environmentally-friendly and recyclable cardboard, these booths will be used by voters in one Group Representation Constituency and two single-member wards, thanks to a collaboration between the Elections Department Singapore (ELD) and SIT.

Mr Eddie Sim, Mr Chua Wei Yang, Mr Joseph Lim Yicong and Mr Ang Zi Hao, recent graduates from The Glasgow School of Art's Communication Design programme, spent a year in the research, ideation and development of these booths. They engaged the ELD to better understand the voting process, and factored in key considerations such as voting habits, ease of transportation, storage and eco-friendliness in their design.

Their design features an adjustable table height to make these booths small and portable. They can be positioned on the lap of a person who is wheelchair-bound. Lighter than the current metallic versions, the cost of producing each booth is \$30, as compared to existing booths costing \$750 each.



Dr Ng Khee Yang (second from left), Asst Director, Innovation Resource & Policy, SIT, and Assoc Prof Nicholas Teo (extreme right), Deputy Programme Director, SIT, mentored (from left) alumni Mr Eddie Sim, Mr Chua Wei Yang (role-playing in wheelchair), Mr Joseph Lim, and Mr Ang Zi Hao in designing and the development of their recyclable voting booths.

SIT receives PA's Community Partnership Merit Award

In recognition of SIT's efforts in adding value to the quality of community life in Punggol, the university received the "Community Partnership Merit Award 2019" at the annual People's Association (PA) Community Spirit Awards 2019 presentation ceremony on 20 November 2019.

"We are honoured and encouraged by the Community Partnership Merit Award," said Assoc Prof Ivan Lee, Vice President (Industry & Community), SIT. He added, "I hope this award would further inspire SIT and PA to deepen our collaboration and continue to support the community in innovative ways. As the university prepares the groundwork for our future home in Punggol, we sincerely hope our contributions will forge a strong bond with the residents of Punggol as well."

SIT was one of the 84 PA-partner organisations recognised for their community collaborations with PA.



Mr Chan Chun Sing, Minister for Trade and Industry & Deputy Chairman of the People's Association (left) presents the PA Community Partnership Merit Award 2019 to Assoc Prof Ivan Lee, Vice President (Industry & Community), SIT.



Residents from Sengkang and Punggol were guided on the use of tools, methods and best practices on community-building and placemaking, at the workshop conducted by Asst Prof Nicholas Teo (front row, third from left), Deputy Programme Director, SIT, who was assisted by Mr Long Junming (front row, second from left), Senior Manager, Innovation Resource & Policy, SIT.

Being Part of HDB "Lively Places Challenge 2020"

Even before SIT moves into its future campus in Punggol, the university is already actively engaging the local community. On 2 November 2019, SIT held a one-day design-thinking workshop at Sengkang Primary School for 40 residents from Punggol and Sengkang, as part of Housing Development Board "Lively Places Challenge 2020."

The collaborative effort with HDB aimed to help residents create friendly and lively neighbourhoods – based on their own ideas to increase community bonding as well as enhance the identity of their neighbourhoods.

Said Ms Peggy Tang, a resident at Treelodge@Punggol, "The workshop is helpful for residents who desire to create changes to a space or wish to implement an event that benefits the community."

Submissions from Sengkang and Punggol will be pitted against other teams across Singapore, the top three winning teams will receive cash prizes of up to \$2,500. All approved ideas will be rolled out at their respective communities between December 2019 and March 2020, where they will be showcased at the HDB Community Week in May 2020.



Champions at the United Nations Cybersecurity Challenge

The Singapore Institute of Technology (SIT) team wowed judges and won the first prize at the United Nations Cybersecurity Challenge with their "Forensics in a USB stick" solution that can be used to collect forensic data from computing equipment used by terrorists.

Their solution included a script to harvest data from a target machine that can be executed via Bash Bunny (a pre-existing multi-function USB attack and automation platform). The harvested data is then fed to an analysis software designed by the team to obtain information of interest.

The team comprised Mr Tan Guan Hong, Mr Roysten Ng Kiang Ann, Mr Muhammad Farid Bin Shafie, all of whom are from the Information and Communications Technology (Information Security) as well as SIT faculty, Asst Prof Goh Wei Han. The solution was refined from a project that was developed during the Digital Forensics module, together with a larger team at SIT.

The international hackathon was held collectively by the United Nations Office of Counter-Terrorism (UNOCT), the UN Office of Information and Communications Technology (OICT), the UN Technology Innovation Labs (UNTIL) and the Austrian Institute of Technology (AIT) to encourage talents to step up in the fight against digital terrorism. The solution presented by the SIT team will be made open source, and is under review by UNTIL and the OICT Digital Blue Helmets Team to be possibly implemented by UNTIL labs.

First Runner-Up at the Kaspersky Secur'IT Cup 2019 Grand Finals

The final round of the Secur'IT Cup 2019 saw SIT's third-year Information and Communications Technology (Information Security) student Mr Yu Pengfei achieve the first runner-up place on behalf of his team, which includes Mr Lim Hong Xuan and Mr Muhammad Aizuddin Akmal Bin Kamim, both of whom are from the same programme.

Mr Yu presented his team's "Automated Android Mobile Application Obfuscator" project – which empowers users to create customised obfuscation, the deliberate act in software development where the original source is manipulated, making it extremely difficult for humans to understand, in an effort to enhance cyber security. With the aid of artificial intelligence, the platform aims to obfuscate applications through an automated process, with the option of letting the user customise where necessary.

The annual global competition by Kaspersky unites budding cybersecurity experts from all over the world, with the aim of helping to create a safer cyber future. The final round of Secur'IT Cup 2019 saw 27 finalists from 12 countries, who presented projects to a jury consisting of Kaspersky and industry experts. The competition took place at Kaspersky Academy Partner's Summit held in Lisbon, Portugal.

The project garnered praise from the judges and the team bagged an all-expenses paid trip to the Kaspersky Security Analysts' Summit 2020 in Barcelona from 6 to 9 April 2020.



M1 and SIT Unveil Joint Research Agreement to Spearhead AI Deep Learning

On 8 January 2020, M1 Limited (M1) and the Singapore Institute of Technology (SIT) signed a research collaboration agreement to jointly research and develop advanced artificial intelligence (AI) deep learning algorithms and methodology to improve the planning, operations and maintenance of large and complex mobile networks.

With this collaboration, M1 will set up a deep learning environment at SIT using real-world data from its operational mobile network to provide domain knowledge for data pre-processing, analysis, visualisation and interpretation.

Tie-up with telco will allow SIT to play an integral role in the telecommunications ecosystem to co-create technological solutions

SIT will research, model and jointly develop algorithms with M1 for AI machine learning to detect mobile traffic anomalies and predict the volume of mobile traffic.

The aim of this project is to develop a performance anomaly detection methodology and to model and predict active users in mobile networks, enabling M1 to deliver optimal user experience and improve network resiliency. SIT students will also have opportunities to be involved as part of their Integrated Work Study Programme and projects.

SITizen Ambassadors in Action at PDD Groundbreaking Ceremony

Ceremony included launch of PDD Exhibition which saw 15,000 visitors over three days at Waterway Point



(From left) SITizen Ambassadors, Mr Zhou Xihao and Mr Frank Fan with Senior Minister Teo Chee Hean, Senior Parliamentary Secretary Sun Xueling and Senior Minister of State Dr Janil Puthucheary.

On 17 January 2020, SIT was part of the Punggol Digital District (PDD) groundbreaking ceremony that showcased the launch of the PDD Exhibition by Senior Minister Teo Chee Hean. This also marked the first time that the university's SITizen Ambassadors were deployed to interact with visitors at a community event in Punggol.

The SITizen Ambassador programme was launched in 2019 to develop students who embody the SIT spirit and DNA to represent SIT at various events and engage with key stakeholders.

"It was a great experience being able to interact with the public

and educate them more about SIT. Generally, the majority of the public don't really know about SIT and they're curious when the new campus will be up. It was our job to inform them more about the university and the positive impact the new campus will bring to the Punggol community," said Zhou Xihao, SITizen Ambassador and Year 2 Computing Science (SIT-University of Glasgow) student.

SIT showcased three projects from the Infocomm Technology Cluster underlining the "Future of Learning" theme in the PDD Exhibition. Virtual reality simulations such as "Cow Butchery", "Air Traffic Controller", "Radiation Therapy" and "Virtual Bioreactor" as well as the service robot, Cruzr, were the highlights to give the public a chance to experience what the future of learning could be.

The multi-agency exhibition featured other innovative projects that provided a glimpse into what PDD could offer for residents of Punggol – including creating more jobs, as well as learning and connectivity opportunities. The exhibition also earmarked the next phase of development for the township. Envisioned to be Singapore's first smart town, PDD showcases how technology can help residents and students in their daily lives and create economic opportunities for businesses.

Hospitality Students Take Their Winning Idea of a Medical Tourism Event To International Stage

A team of SIT Hospitality Business students not only had the opportunity to attend, but also to present their proposal for a medical tourism event at the Professional Convention Management Association (PCMA) 2020 Convening Leaders held from 6 to 8 January 2020 in San Francisco. Their proposal had already won the first prize at the Singapore MICE Challenge 2019 held on 26 July 2019 at Resorts World Sentosa Convention Centre.

Titled "Singapore Medical and Wellness Tourism 2020", Team Voyage proposed a specially curated online marketplace for Southeast Asian medical and wellness providers to list their services with transparent pricing to consumers, culminating in a physical exhibition where buyers can meet the providers in person to obtain more information and try out their Virtual Reality (VR) facility tours or wellness massages at the show.

Mr Dalton Wong, Ms Bronte Santa Maria, Mr Tan Uzen and Ms Emmaline Woo improved on their proposal further by adding more information on Singapore as a MICE destination before their presentation. While they were in San Francisco, they had a good learning experience, practising nightly on their presentation and participating in networking events and dinner events.

Their lecturer, Asst Prof Eunice Yoo, Design & Specialised Businesses Cluster, SIT, also put them in contact with other industry partners who took good care of them over the few days that the team was there. "The most memorable thing about our experience would definitely be how the Singapore



Team Voyage was the only Asia Pacific student team to present at the PCMA 2020 Convening Leaders, an annual business event for event professionals to come together and network with other similar event professionals in the region.

industry partners actually took the time to get to know us, speak to us and share their knowledge with us over the course of the three days," said Mr Wong. He added: "Because we were on our own in a foreign country, we definitely felt quite lost in the initial phases, but all the industry partners were quick to ensure we were safe and included."

SIT Holds Second Applied Learning Conference

More than 400 international and local thought leaders attend event

Organised by the Singapore Institute of Technology (SIT), the Applied Learning Conference (ALC) 2020 took place at Sands Expo and Convention Centre on 30 and 31 January 2020. Graced by Guest-of-Honour Mr Ong Ye Kung, Minister for Education, the second conference facilitated compelling discussions among SIT's community of academics and industry partners.

Revolving around the theme of "Developing Future-Ready Talents In An Era Of Disruptive Change", some of the pertinent discussions at this year's conference included two emerging education trends, a consideration on engaging students as partners in teaching and learning, a showcase on the importance of transformation of human resource management, and an interactive

roundtable discussion featuring SIT faculty, students, alumni and industry partners, SBS Transit and Ernst & Young, on the essence and benefits of SIT's signature Integrated Work Study Programme.

First-of-its-kind Partnership signed with SMRT and SSG

SIT also signed a memorandum of understanding with SMRT Corporation Ltd and SkillsFuture Singapore (SSG) at the Conference. This first workplace learning partnership for the land transport sector will support skills development and workplace learning for SMRT's large base of partners. It aims to help SMEs improve rail reliability and drive innovation and productivity improvements across the land transport sector.

"Workplace learning is an integral component of the work-learn continuum. Through SIT's suite of integrated industry solutions, we are well equipped to support this new skills partnership in building a strong skills ecosystem and workplace learning culture in enterprises. We are pleased to have SMRT onboard as a lead firm to drive workplace learning practices to help upskill, deep-skill and reskill its staff and value chain partners in domain-specific and emerging skills," said Assoc Prof Ivan Lee, Vice President (Industry & Community), SIT.

Connecting with Potential Employers at Career Nexus 2020

Key platform sees more than 1,600 students seeking full-time job and IWSP opportunities



Career Nexus 2020 is the largest career event for SIT, attracting a turnout of close to 1,600 students and more than 180 organisations.

Held on 15 January 2020 at Sands Expo & Convention Centre, the Career Nexus 2020 is a one-day event organised by the Singapore Institute of Technology (SIT) for its students seeking Integrated Work Study Programme (IWSP) attachments as well as full-time jobs. A key platform for SITizens to connect with the industry, the event attracted a turnout of close to 1,600 students and more than 180 organisations from the industry across various sectors.

Prof Chua Kee Chaing, Deputy President (Academic) and Provost, SIT said, "We are heartened by the continued support and year-on-year increase in companies who have come to partner SIT – a testament to our students' achievements in their career journeys."

Second-year Telematics student Mr Soon Zeng Fu had a fruitful time at the event. "It gave me insights on which companies were hiring and I also found out more about the job scope and roles in the company. I also got to speak to quite a few companies and learn about the projects that they are working on, which can help me better prepare for the job interview in future," he said.

Ms Rachael Low who had recently graduated from the Pharmaceutical Engineering programme commented, "Overall, the experience was great and I do hope that SIT would bring in more companies that are looking out for fresh graduates in the future Career Nexus events."

A New Year, and a New Way to Celebrate a Generous Giving Community

At the inaugural Leadership Appreciation ceremony, SITizens usher in the Year of the Rat together with SIT's donors who support students through bursaries and grants

The Leadership Appreciation, held for the first time at the Singapore Institute of Technology (SIT), is a platform for the university to honour its donors for their philanthropic leadership in nurturing SIT students through various forms of financial aid. Close to 200 people attended the afternoon's festivities, held at the Sports Hall at SIT@Dover on 17 January 2020.

In his welcoming remarks, Prof Tan Thiam Soon, President, SIT, highlighted the magnitude of the impact of their generous giving. Over the past decade since SIT was established, more than 2,572 bursaries, grants and other forms of student financial aid, have been awarded to less privileged students at SIT. Highlighting the larger impact of this philanthropic giving, Prof Tan pointed out that for many of these students who are the first in their families to attend university, their family income would also increase tremendously when they graduate and start a career.

Prof Tan added, "Thank you for empowering these young people to pursue their dreams, and most of all, for leading the way and showing them how even a single act of giving can transform the future for many others."

The committed support shown by donors have inspired students like Mr Yam Wei Jian, a Year 2 student from the Sustainable Infrastructure Engineering (Building Services) programme, to give back to the community. Mr Yam started the Building Information Modelling Club at SIT, which provides members a platform to learn from each other and from engineering professionals, beyond their curriculum.

Mr Leslie Goh, a first-year student from the Accountancy programme who received the ICH Gemini Bursary, said, "The experience of receiving a bursary – apart from the financial support, there is the feeling that you are being nurtured, and there is a community out there that wants you to succeed."



Prof Tan Thiam Soon, President, SIT (on stage), addressing the close to 200 attendees at the event – organised specially to honour donors who have supported financially disadvantaged SITizens.



Bursary recipients (from left): Mr Yam Wei Jian, Ms Eunice Toh and Mr Leslie Goh, expressed just how grateful they are to receive support from SIT's donors.



Voices of Philanthropy: Ms Angela Wu, Staff Threat Intelligence Analyst, VMWare (left) and Mr Teng Ngiek Lian, Founder & Executive Chairman, The Silent Foundation Ltd (right) share their reasons for nurturing SIT students.



(From right) Prof Yaacob Ibrahim, Advisor, Office of the President, SIT with Mr Mohamed Abdul Jaleel, Founder, S M Jaleel Foundation, and Mr Edmund Cheng, Chairman, Mapletree Investments.



(From left) Mr Brian Tan, Regional President, South East Asia, Applied Materials South East Asia Pte Ltd; undergraduate Mr Chua Sai Wei; Prof Tan Thiam Soon, President, SIT; Assoc Prof Lim Bee Gim, Programme Director, SIT; Mr Keith Chua, Founder, Nehemiah Foundation; undergraduate Mr Yong Jian Ming; Ms Sharon Chua, Nehemiah Foundation.



Mr Lim Teck Kheng, Executor, The Estate of Lim Doa Hin, speaking to recipients of the Lim Doa Hin Bursary.



Prof Tan Thiam Soon, President, SIT (right) presenting a token of appreciation to Mrs Wong Kwok Leong (left). The token, which was personalised with notes from the recipients, and made at SIT's makerspace, was presented to all donors.



(Front row, from left to right) Prof Chua Kee Chaing, Deputy President (Academic) & Provost; Mr Lo Ngai Hung, Director of Taxes & Business Advisory Services, Lo Hock Ling & Co; Mr Gilbert Tan, Chairman, Lions Community Service Foundation (Singapore); Mrs Pearlyn Chong, Managing Partner, Lo Hock Ling & Co together with SIT students.



Ms Dilys Ho, a Year 3 Physiotherapy student, setting the tone for the celebratory event with a rhythmic gymnastics routine.



Ms Reshma Maria, Manager, HR, Singapore, Tyco Electronics Singapore Pte Ltd (third from left), Mr Lim Horng Huei, Director, T.E. Engineering & Trading (fourth from left), Ms Karrie Wong (third from right) and Mr Derrick Teo (second from right), toss to the Lunar New Year with SIT students.

Two donors, Ms Angela Wu, Staff Threat Intelligence Analyst, VM Ware, and Mr Teng Ngiek Lian, Founder & Executive Chairman of The Silent Foundation Ltd, spoke about why they had chosen to support SIT students.

Ms Wu, who had made possible the Wu Peihui Bursary, shared how she did not have any savings for her tuition fees when she started university but did not want to give up on pursuing a degree as she knew that a university education would help her progress in her career. She said, "This bursary is my way of encouraging students to pursue undergraduate studies in ICT, software engineering or computer engineering. My hope is also that that more women would join the IT industry and to encourage more locals to pursue cybersecurity jobs."

Mr Teng shared his motivations to pave the way for minorities through The Silent Minority Bursary. Ms Gloria Francis, who received the Bursary, said that she was glad to be able to meet with Mr Teng and thank him personally. The second-year Hospitality Business student was especially inspired by Mr Teng's commitment to giving back to society and supporting minority students like herself. She added, "What Mr Teng has done is truly admirable and I would like to follow in his footsteps."



Mr Soo Ye Wah, Executive Chairman, Dou Yee Enterprises (S) Pte Ltd (front row, middle), with recipients of the Dou Yee Enterprises Bursary.



Prof Ng Siu Choon, Assoc Provost (Students), SIT, speaking to students and guests at the event.



Some of The Ngee Ann Kongsis scholars (in red t-shirts) at the event.

An 'Eye-Opening' Volunteering Stint

The Ngee Ann Kongsis scholars learn about Teochew cultural heritage through volunteering

Over 13 – 15 December 2019, more than 70 SITizens had the opportunity to learn more about Teochew culture and practices when volunteering for the Teochew Culture & Food Festival. All of them are also recipients of The Ngee Ann Kongsis Scholarship.

Ms Saifoon Faheema from the Diagnostic Radiography programme, and Ms Tham Kah Mun from the Hospitality Business programme, both of whom are in their third year of studies, were among those who helped at the event.

For Ms Faheema, the experience was an eye-opening one as she did not have much knowledge about the Teochew community. One of the things that she discovered was Teochew opera. She said, "Even though I did not understand much of what was being sung, it was my first time seeing one in real life and the costumes were beautiful and unique."

She added, "I hope to be able to volunteer in more events like this and learn more about other cultures."

Ms Tham who helped manage guests' entry into the event said, "It was really heartwarming to see how people from all walks of life gather to appreciate various aspects of the Teochew culture. I even managed to learn about the special and traditional ingredients used in the various Teochew delicacies."

The Festival was organised by the Ngee Ann Cultural Centre, a subsidiary of The Ngee Ann Kongsis. The Kongsis has made possible The Ngee Ann Kongsis Scholarship as well as The Ngee Ann Kongsis Gold Medal (For The Most Outstanding Graduating Student) at SIT. Since 2017, the scholarships have supported students like Ms Faheema and Ms Tham throughout their course of studies. More than 80 students have received The Ngee Ann Kongsis Scholarship at SIT.

It's 'Picnic' Time for Student Hosts!

They meet new friends and brand new hosts learn more about their roles at the Student Hosts Welcome Gathering

On Wednesday, 18 December 2019, a small gathering was held at Picnic at Wisma Atria for the student hosts of SIT's advancement and alumni-related events, including new students who had recently signed up at the Student Club Fair in August. This was a chance for the students to meet new friends from other clusters and programmes, as well as learn more about the importance and benefits of being a Student Host.

The gathering was attended by seasoned Student Hosts who shared their experiences from past events. At previous advancement and alumni-related events such as The SITuation Room and the New Alumni Welcome Party, Student Hosts were instrumental in engaging fellow SITizens and helping alumni stay connected to SIT and their peers. Student Hosts will have opportunities to meet new people and gain new skills, such as event management, hosting, and networking skills. This volunteering role is also recognised by SIT in the Student Hosts' Record of Achievement.



It was a fun night for student hosts both old and new, together with SIT staff from the Advancement & Alumni Division.

Ms Jamie Kweh, a first-year student from SIT's Accountancy programme, had signed up to become a Student Host at the most recent Student Club Fair held in August 2019. "I talked with some of the other Student Hosts and I'm really looking forward to my first event with them!" she said.

She invited her friend Mr Heng Yong Ren to join the gathering and learn more about their roles as well. "The gathering was very well planned and informative to me," he said. "I feel that events like this are excellent opportunities to network and make new friends."

If you spot our Student Hosts at the next SIT event, don't be shy to approach them and say hi!



The student hosts enjoyed a chill evening, getting to know each other over food and drinks.

Let's Shoot Some Hoops

SITizens score at alumni basketball game while enjoying professional facilities

Saturday morning, 7 December 2019, saw 13 alumni gathered at the OCBC Arena for a friendly basketball game. This was part of the ongoing series of sports sessions organised by the SIT Alumni Sports Network. They were split into four teams with five members each.

For Mr Adrial Lai, a Criminology and Security graduate, this was a good chance to stay connected with his former lecturer Dr Jiow Hee Jhee, Assistant Professor at SIT's Health and Social Sciences (HSS) Cluster. "We used to play basketball together on our own time, so I thought it would be good to ask him along."

Mr Yeo Ray En, an Aeronautical Engineering graduate and regular basketball player, felt that this was a great opportunity to meet new people and expand his network while enjoying a sport he loves. "The session was great fun even though we all came from different backgrounds and experience levels," he said. "I loved how everyone came together and enjoyed the game of basketball as if we knew each other for years."

Keep your eyes peeled for more sports games coming up!



A player shoots for the hoop as members of the opposing team try their best to defend.



Time for a group shot after working up a sweat on the court!



Alumni from the CEFT cluster share a drink with Assoc Prof Tham Ming Tan (second from right).



Assoc Prof Alan Wong (third from right), Cluster Director (Health and Social Sciences), and Assoc Prof Lee Kwee Hiong (fourth from right), Cluster Director (Engineering), re-connected with alumni over drinks and delicious food.



Ms Vanessa Chan shows off her accumulation of nametags, which alumni had to collect from each other to earn points and win prizes.

Bingo, Let's Say Cheers!

Alumni enjoyed a CheerS IT's Thursday packed with fun ice-breaking games and the chance to catch up with faculty they have not seen since graduation

As Thursday, 28 November 2019 rolled around, it was time to wind down and relax after work at CheerS IT's Thursday (CheerSIT). 53 alumni gathered at The Armoury Craft Beer Bar for some bonding over sharing platters and drinks. This was also the first CheerSIT where alumni had the opportunity to meet seven faculty members from the Chemical Engineering and Food Technology (CEFT), Engineering, Health and Social Sciences (HSS) and Infocomm Technology (ICT) clusters.

Food & Human Nutrition graduate Ms Vanessa Chan thoroughly enjoyed the food and ice-breaking games played at the event such as Human Bingo. "I've attended three CheerSIT events and never once regretted! Through the games I got to make new friends from the Nursing course. It really did help in breaking the barrier of awkwardness and opening up for conversations."

Mr Chua Hock Yao, a graduate from the Information and Communications Technology (Software Engineering) programme, appreciated the opportunity to interact with other alumni and make new friends from different clusters. "It's great to just hang out and chill after work with fellow SITizens, and learn about different working industries," he said. "I even met an old friend in the HSS cluster from way back in polytechnic! It was a rather enjoyable event throughout."



Participants flashing their pearly whites after a fun workshop about pearls.

Just Pearlfect

A unique hands-on experience for alumni to shuck oysters to harvest pearls

On 19 December 2019, 36 SIT alumni turned up at Picnic at Wisma Atria after work for the Pearl Workshop organised by the SIT Alumni Leisure Network.

Led by Pearl Promises' founder Ms Caryn Cheng, the infotainment-style workshop introduced the participants to the unique shapes of pearls, the symbolism of the various pearl colours, and also demonstrated how to differentiate real pearls from fake ones. Participants were taught the basics of pearl care and maintenance as well.

A sense of palpable excitement was in the air as the oysters were distributed. SITizens inserted their shucking tool into one end of the shell near its hinge, slid carefully along the edges before popping it open with a twist. With bated breath, they gingerly massaged the oyster in search of the pearl and some lucky SITizens even discovered twin pearls in their oysters! After a quick rinse in mineral water, and a sit in the salt bath, participants wiped their pearls with a dry soft cloth before placing it in a charm. SITizens also had their pearls certified by Ms Cheng.

Hospitality Business alum Miss Daphne Xiao thought it was an interesting experience. "The oyster shucking was tougher than it looked and I had to get some help from the instructor. Still, it was an exciting experience to uncover what lies in each oyster," she said.



Let's get shucking!



A SITizen carefully shucking her oyster.



Freshly harvested pearls gleaming in the hands of participants.



A participant carefully pouring the tea into a holding pot, which later allows everyone to enjoy the same flavour intensity when poured into individual cups.



No better way to bond than over a pot of tea and delectable dim sum.



SITizens raise their cups for an afternoon well-spent!

Spending Quali-tea Time

Participants immerse themselves in the history and culture of Chinese tea, and experience the joy of brewing an exquisite pot

Twenty-one SITizens made their way to Yixing Xuan Teahouse on a Saturday afternoon for a Tea Appreciation Workshop organised by the SIT Alumni Leisure Network on 11 January 2020.

The cosy ambience of the teahouse set everyone at ease and got them in the mood for tea. Yixing Xuan Teahouse's founder, Mr Vincent Low, introduced the participants to the different categories of tea, as well as how to recognise them. Specimens of various tea were passed around for the participants to smell and observe the colour of the tea leaves. During the workshop, the participants were treated to different premium samples of white tea, green tea, and black tea. One of the samples they tried was the Lapsang Souchong Tea, a black tea known for its smoky flavour and fragrance. The participants were also regaled with facts about the rich history and culture of Chinese tea and the health benefits of tea. Mr Low then demonstrated the traditional way of tea appreciation – from the preparation of the tea set and tea leaves, to brewing and sipping.

Participants jumped right into action and tried their hands at brewing a pot of tea, appreciating the nuanced flavours of the tea amidst bites of dim sum provided for the complete experience.

Mr Jason Leong, who graduated from the Information and Communications Technology (Software Engineering) degree programme in 2018, said that the \$10 registration fee of the workshop grabbed his attention and he signed up together with two fellow alumni.

He said it turned out to be a very interesting afternoon for him. "I have learnt that the white tea contains catechins that acts as antioxidants to combat illness and diseases, and Vincent mentioned it is three times better than green tea," he said.



Friends gathered and ready for a cosy movie night out.



Attendees ready to enter the Blue Room, one of the old-school theatres located within The Projector where the movie would be screened.



Settled in their seats with popcorn, they're ready to enjoy the show!

Parasite At The Projector

SITizens treated to 'unique' experience of watching the acclaimed South Korean movie at The Projector, one of Singapore's hidden cineplex gems

SITizens have regularly enjoyed popular movie blockbusters at SIT Alumni Movie Night, a signature event by the SIT Alumni Leisure Network. On Tuesday, 10 December 2019, they were introduced to a different cinema experience at Night @ The Projector. Attended by 73 alumni and graduating students, the event was held at The Projector, a refurbished cinema from the 1970s that was previously known as Golden Theatre. It is now known as a hip, indie cinema offering alternative screenings from traditional cinemas.

Screening that night was the South Korean dark comedy thriller film Parasite. The film has won several awards since its 2019 release, including the Palme d'Or at the Cannes Film Festival and

the Golden Globe Award for Best Foreign Language Film. Recently, it made history at the 2020 Oscars as the first non-English language film to win Best Picture. "I had always wanted to watch this movie, and the experience was terrific and unique," said Ms Jacelyn Poh, who graduated from the Hospitality Business programme. "I tend to watch mainstream movies with my friends, so I would love to watch more movies like this."

The attendees also enjoyed a delicious buffet dinner and networking session before the movie. Mr Norsatria Asyraf Bin Norman, a Mechanical Design and Manufacturing Engineer graduate, enjoyed the vintage vibe of the venue. "I have attended a few Alumni Movie Nights, and this place, however lacking in size, is cosy and a lot more intimate as we mingle during the dinner session."



SITizens find out how to review their own LinkedIn profiles and make changes according to the guidelines shared at the workshop.



Wrapping up an informative session with a group photo at the LinkedIn Office!

LinkedIn 101: Tips for Success

On Thursday, 5 December 2019, 54 alumni and graduating students visited the LinkedIn offices at Marina Bay Financial Centre for LinkedIn 101, an informational workshop on one of the most popular social platforms for professional networking and career development. The session was conducted by Mr Shawn Soh, Programme Manager (Social Impact) at LinkedIn.

The workshop was designed for the participants to learn how they could optimise their LinkedIn profile to increase their employability as well as network with other SITizens. They were guided from the setting up of their profile to finding jobs, to building a professional network to access opportunities. Mr Soh also shared

SITizens find out more about LinkedIn and how to maximise their profiles to benefit their careers at a workshop organised specially by the SIT Alumni Career Network

useful tips, such as using the app to engage with potential employers or to research the type of employees one wants to look for.

Mr Lee Chuanfeng, who graduated from the Computer Science in Real-Time Interactive Simulation programme, felt that the knowledge acquired from the workshop would help his LinkedIn profile stand out more. "I got to know about some interesting functions on the app, such as the ability to discover people nearby during a networking session, and that profiles can be shared via QR code," he said. "Another interesting tip was that reapplying to a company that has rejected you before can increase your chances of actually getting hired!"

Stop and Smell the Rosé

Participants enjoy an afternoon of wine history and wine tasting as they learn how to become wine connoisseurs



Alumni enjoy their wine with a platter of soft cheeses and ham.



The first step to becoming a wine connoisseur is to learn how to properly open a bottle – without hitting someone in the face with the cork.



Participants learning to identify the three wine structures to differentiate wines, such as between a merlot and pinot noir.

On Saturday, 14 December 2019, 20 alumni gathered at The Communal Bistro Delicacy for a Wine Appreciation Workshop, organised by the SIT Alumni Leisure Network. Hosted by Fine Wines Singapore, the workshop introduced three main wine regions of France – Champagne, Burgundy, and Bordeaux. The participants were given an overview about each region's history and the types of wines that are produced.

Before proceeding to wine tasting, the participants had to learn the proper technique to open a wine bottle. One of the most important things to remember – make sure you're not pointing the wine bottle where the cork could hit someone's face.

For their first bottle, the participants tasted a Pinot Noir Rosé, a pink champagne that takes about three to four years to make. A ham and cheese platter to be paired with the wine was also served. Other wines served included a variety of red wines such as Cabernet Sauvignon, and white wines such as Sauvignon Blanc. As the SITizens tasted each wine, they also had to identify its three structures, namely, Body, Acidity, and Tannins.

"I enjoyed the array of wines introduced and the instructor gave us an elaborate explanation on how to appreciate wine," said Ms Tan Chor Lin, who graduated from the Nursing Practice Programme. "I was particularly intrigued by the taste of the last aged wine the instructor introduced. It had notes of 'mushrooms' I had never tasted in other wines." Participants who guessed the type and age of the wine correctly won tickets worth \$180 to a French Wine class by Fine Wines Singapore.

Here's Looking at You, SITizens!

At grooming workshops specially tailored for men and women, SIT alumni learn tips and tricks on how to project their best professional image through makeup and dressing

Personal grooming plays an essential role in one's everyday life. Taking that extra time in your appearance not only enhances your professional image, but also boosts your confidence and self-esteem. SITizens had the opportunity to learn more about the art of grooming and style at workshops organised by the SIT Alumni Career Network.

At the Personal Grooming and Makeup Workshop, female SITizens focused on how to properly utilise makeup and skincare. Held on three separate sessions in November and December 2019, the workshops were conducted by makeup and hairstyling expert Ms Ivy Chen of One Academy. Participants were taught how to identify their face shape and the ideal proportions for one's facial features, as well as how to use basic makeup products such as foundation and mascara, which were provided for them in a complimentary makeup kit.

They were also taught pre-makeup skincare and how to select products best suited for them. "For someone who does not have any makeup experience, I found the tips very useful," said Ms Cassandra Yeow, a Chemical Engineering graduate. "One great tip was how to identify our skin tone by the colour of our veins, and we can then purchase face products that suit our skin tone. Most of us are unaware of this as we tend to purchase products according to our liking instead."

The guys learnt how clothes maketh the man at the Professional Grooming Workshop, held on 13 January 2020 at room 2F at Esplanade Mall. Led by style expert Mr Lionel Lim, the participants learned about the importance of first impressions and how to avoid "image destroyers" – such as unkempt hair, crumpled shirts and loose socks. They were taught how to identify their face and body shapes, which would help them understand which styles suit them best.

Mr Lim also talked about wardrobe essentials from business shirts to shoes and watches, and the different types of styles available. Mr Edsel Li, a Year 3 Hospitality



Ms Ivy Chen demonstrates the ideal proportions to achieve when drawing your eyebrows.



SIT alumnae test their newly-gained knowledge with their complimentary makeup kit.

Business student, felt that the workshop has helped him understand better the wardrobe he needs as a man. "I always thought that our fashion choices make us look better, but I also learnt that different face shapes suit different styles," he said. "Through that I've come to learn what works well for me."



Participants take turns measuring each other to identify their individual body shapes.



Mr Lionel Lim helps the participants identify which colours would suit them best through a process called draping. Participants would then be able to discern between cool or warm colours and dark and light shades.

Presented by:
Advancement & Alumni Division



SOCIAL DANCE: *Bachata*



DATE: SATURDAY, 21 MARCH 2020
TIME: 10.30AM TO 1.30PM
VENUE: SHALLWEDANCE.SG
23 KAMPONG BAHRU ROAD, #04-04
SINGAPORE 169349

Contact Us: Alumni@SingaporeTech.edu.sg
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Presented by:
Advancement & Alumni Division



**ALUMNI
SPORTS NETWORK:**



NERF ACTION XPERIENCE

DATE: SATURDAY, 7 MARCH 2020
TIME: 9.30AM TO 11.30AM
VENUE: MARINA SQUARE

**POSTPONED TILL FURTHER
NOTICE**

Contact Us: Alumni@SingaporeTech.edu.sg
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