

SPiRiT

VOL 1 2014



THE BEST SHOW

The pride and joy of SP engineering students on show!

GENERATION NEXT!

Are there personality differences between students from different courses?

FLY AWAY!

What SP students do during their overseas trips.

IOS VS ANDROID

Which is the better platform?

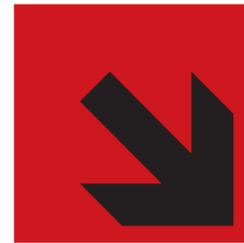
SINGAPORE
POLYTECHNIC | **SP**

WITH SP, IT'S SO POSSIBLE



WHEN THE GOING GETS TOUGH WE RISE TO THE CHALLENGE

Our Army is the foundation of our nation's security. Capable of performing a wide spectrum of operations at home and abroad, we constantly push our limits and stand ready to act swiftly and decisively when called upon. As a competent and respected force, we are committed to protect our country, our loved ones and our way of life. For this is our home we are defending, Our Army always rises to the challenge. Visit us at armycareers.gov.sg



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Cover Story

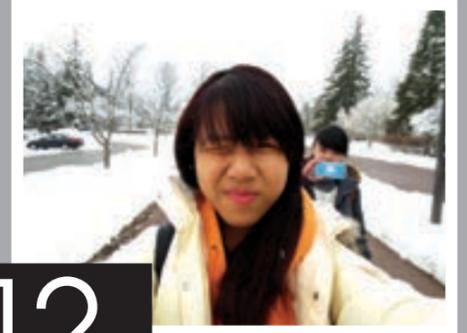
Personality clash, really? Find out if SP students from different schools are the same, or different.



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The **SPRIT** Team

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Generation Next! Get to know them.

With close to 16,000 students spread across the humongous SP campus, have you ever wondered what makes you different from the rest? Who is the Running Man fan and who goes crazy over FC6 prawn mee? And what's hiding inside the bag of an engineering student vis-à-vis a business one? SPirit digs into the personalities of nine SP students from across its nine academic schools.



Lee Jian Wei

Diploma in Marine Engineering (DMR)
Singapore Maritime Academy (SMA)



What do you like about SP?

It's like my second home. I can meet my friends from my class and CCAs anytime and anywhere! The choice of food in SP is superb – six food courts plus a few fast food outlets. And we always say SP means SO POSSIBLE and SURE PASS! I always hold onto the belief that I can PASS all my exams with flying colours and that it is SO POSSIBLE to do any activity within the school. Thus, I always boast to people about how great SP is with the awesome acronym!

What do you dislike about SP?

My school's block, SMA, is located a bit far from the MRT station, like a 10-minute walk. And sometimes the food court is too packed during break time and I have to queue up for 20 minutes when I only need 10 minutes to eat.

The boys / girls in SP are:

Boys are hot? Girls are hotter? Everyone has their own style!

I wish my lecturers could be more...

Lenient and considerate. Allow us to have a break when we feel too tired during lessons. If they put themselves in our shoes then they will know how many assignments they give to us, haha. Hopefully our lecturers won't compare us too much with the seniors. Now it's the 21st century and everything has changed!

My SP chillax corner:

Besides the classroom, I think it's the food court where I can buy snacks anytime when I feel hungry.

My fave food court stall is:

Food Court 2's chicken rice stall as I am a chicken lover! Chicken is high in protein.

My fave celebrities are:

Johnny Depp. He is versatile and can play his role convincingly in different movies. Oprah Winfrey for her charitable donations and successful career. Taylor Swift for her beautiful and well-composed songs.

My all-time fave songs are:

I like oldies the best. I loved Backstreet Boys, Westlife, Savage Garden, Whitney Houston and Celine Dion back when I was a kid. Backstreet Boys - *As Long As You Love Me*, Whitney Houston - *I Will Always Love You*, Westlife - *My Love*, etc.

My all-time fave TV shows are:

I don't really have an all-time favourite but I do watch Korean variety show *Running Man* for entertainment as I find it really hilarious!

My fave hangout outside SP:

Cafés and old vintage shops where I can find nice food and the strangely vintage smell.

My fave place to shop for clothes:

Bugis and Bangkok. Sometimes, I do online shopping too!

My fave websites:

Google. Because it's where I can search for anything. Facebook for me to stalk my friends on what they do recently. YouTube for entertainment and to search for motivational videos!

What's in my bag / wallet:

Cash, coins, EZ-link and IC in my wallet. Earphones and a book: *The 7 Habits of Highly Effective People* by Stephen Covey to kill boredom. The most important thing is an external battery charger to charge my phone!

What is it you can't leave home without?

My phone and wallet. Both are must-have items for me to go to any place. And of course, proper attire and hairdo!

Kaela Chua Xin Rui
a.k.a. okay lah

Diploma in Music and Audio Technology (DMAT)
School of Digital Media and Infocomm Technology (DMIT)

What do you like about SP?

The GOURMET FOOD! Haha just kidding. I like how the facilities in SP are very accessible and useful to us students!

What do you dislike about SP?

Too many people in the food areas during lunch and dinner time. Just look at the queue in Food Court 3 for the chicken rice stall...

The boys / girls in SP are:

Really cool and lovely people to be with! I love meeting people from all walks of life :)

I wish my lecturers could be more...

Fun-loving. Maybe they can invite us to their gigs to chill out or something (Yes, my lecturers play gigs. So cool!).

Where I usually hang out in SP (my chillax corner):

My DMAT classrooms! There's a drum set and keyboards for me to jam with my course mates all the time!

My fave food court stall is:

The *nasi padang* stall in Food Court 6.

My fave celebrities are:

Paramore, One Ok Rock, Ed Sheeran. I don't know if they're singers or celebrities, but I look up to them as my top inspirations and role models!

My all-time fave songs are:

Well, basically, I'd love anything punk rock. Introduce some good bands to me?

My all-time fave TV shows are:

Running Man! OMG they're so funny!

My fave hangout outside SP:

Esplanade's music library! It's such a conducive place for me and not to mention, there's a jamming studio inside too. Perfect for all music lovers, or if you want a nice place for a date with your special someone ;)

My fave place to shop for clothes:

BUGIS! And Topshop... but that's for window shopping :(

My fave websites:

Tumblr, the site for the quirky.

What's in my bag / wallet:

My Galaxy S3, pencils, gummy bears, and tons and tons of music sheets that are, sadly, crumpled.

What is it you can't leave home without?

My trusty ear piece!



Daryl John Blackwell

Diploma in Electrical and Electronic Engineering (DEEE)
School of Electrical and Electronic Engineering (EEE)

What do you like about SP?

SP is building an awesome sports hall!

What do you dislike about SP?

Gonna be graduating before the sports hall is complete, too bad I guess.

The boys/girls in SP are:

Cheeky and good-looking.

I wish my lecturers could be more...

Seductive, I'm always getting distracted in class and definitely need something extra to help me focus my attention on them.

My SP chillax corner:

Hmm... spending time in the library with friends playing Monopoly, the best way to destroy friendships, hahaha.

My fave food court stall is:

Food Court 2's chicken rice stall, the best in SP!

My fave celebrities are:

Miranda Kerr, Adam Levine and Kevin Hart.

My all-time fave songs are:

Sweet Child O' Mine (Guns and Roses), *Payphone* (Maroon 5), *The Other Side* (Bruno Mars). The list just goes on. I've got too many favourites.

My all-time fave TV shows are:

The Big Bang Theory. The only educational show that I enjoy.

My fave hangout outside SP:

My friends' houses. The best places to "study".

My fave place to shop for clothes:

Around town.

My fave websites:

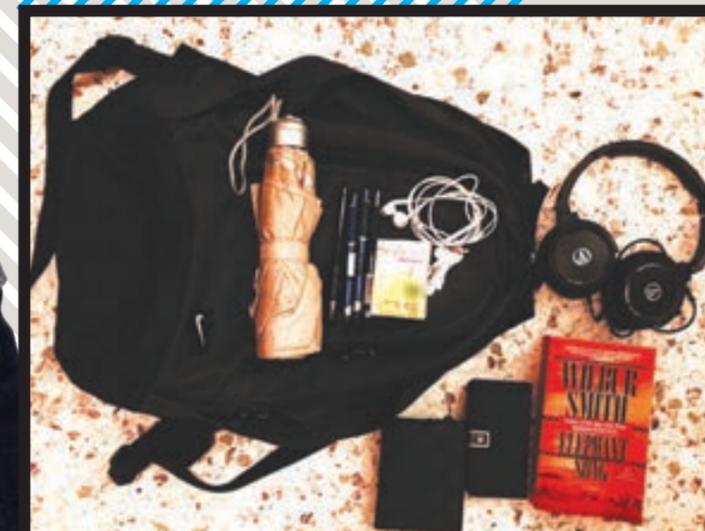
YouTube and Instagram.

What's in my bag / wallet:

Nothing special really. Most exciting thing in my bag would be my phone charger, while my wallet would be empty as always.

What is it you can't leave home without?

My mum nagging about why saving money is important... I know right.





Edward Ho

**Diploma in Banking and Finance (DBKF)
SP Business School (SB)**

What do you like about SP?

It's really convenient to get to as it's just beside the MRT station. And the path to school is sheltered from the rain and sun. What more can we ask for!

What do you dislike about SP?

Haha. It can get a little crowded at times! Looking for seats in food courts during break are a pain! :

The boys / girls in SP are:

Outgoing and adventurous?

I wish my lecturers could be more...

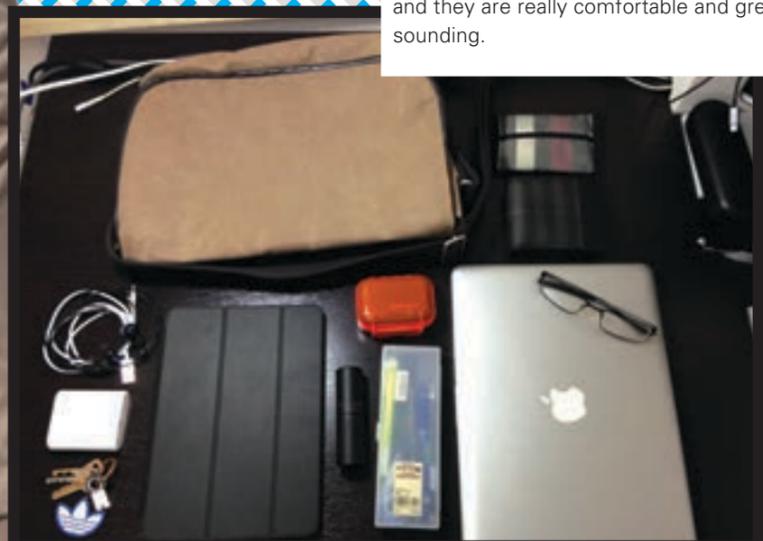
Hmm... less serious?

My fave food court stall is:

The meat ball soup stall in Food Court 6! Sadly, they are not selling it anymore now. Their prawn noodles are pretty decent too.

My fave celebrities are:

Kimi Raikkonen, Finnish F1 driver from Lotus F1 Team. I'm a big fan of F1 and Kimi drives really well and fast. He is also famous for giving really short answers to reporters that usually leave them with more questions than answers. Besides that, I'm a big fan of Coldplay too. I think they have a really unique style of music not commonly heard.



My all-time fave songs are:

Fix You by Coldplay. It was written by Chris Martin (lead vocalist of Coldplay) for his wife, Gwyneth Paltrow (Pepper Potts in *Iron Man*), after her father passed away. Coldplay has managed to delivered words of encouragement to everyone through the mellow tunes of this song.

My all-time fave TV shows are:

Top Gear. It was introduced to me by one of my poly friends. Although it is a motoring show, Jeremy Clarkson, James May and Richard Hammond never fail to make you laugh with their crazy stunts and ridiculous tests and experiments. I like *The Walking Dead* too. The never-ending suspense keeps me tuning in week after week.

My fave hangout outside SP:

Food Court 6. It is the most convenient for me as it is located near to SP Business School.

My fave place to shop for clothes:

ASOS. This online store has most of the brands that I usually wear.

My fave websites:

I go to The Verge for all my tech news, and Eurosport to keep myself updated with all the sports happenings!

What's in my bag / wallet:

My specs, earphones, wallet and notes.

What is it you can't leave home without:

My Westone W2 earphones. They were given to me by my good friends for my 20th birthday and they are really comfortable and great-sounding.

Vivien Tan

**Diploma in Integrated Events and Project Management (DEPM)
School of Architecture and the Built Environment (ABE)**



What do you like about SP?

The convenience! It's the only poly linked to an MRT. And I like how people will always say, "SP has a lot of pretty girls and good-looking guys leh!" Hahaha!

What do you dislike about SP?

The renovation! It has been under renovation since I was in Year 1. Now, I'm graduating soon and it's still not done! *(Editor's note: SP is undergoing extensive campus rejuvenation to provide an even more awesome environment for everyone.)*

The boys / girls in SP are:

Underdressed yet charming hahaha....

I wish my lecturers could be more...

Flexible haha...

My SP chillax corner:

COLOURS at the Main Library! Because it's air-conditioned and you're allowed to eat as you study or chat! Plus, I love their low, comfy chairs and tables.

My fave food court stall is:

Definitely Food Court 2's *cai fan* stall! It gives me such endearing home-cooked food. Plus there's free soup, and it's really cheap too!

My fave celebrities are:

Blake Lively and Miranda Kerr.

My all-time fave songs are:

I love house music such as *Alive* by Krewella, *Chasing Summers* by Tiesto, *Slow Down* by Showtek and many more!

My all-time fave TV shows are:

Suits, because of the language used, the intellectual conversations, and sharp remarks. And maybe also because it was my childhood ambition to become a lawyer and this is a fictional show about a law firm and its lawyers. I also like *Gossip Girl* because of the character development and the things the characters go through, it feels so relatable.

My fave hangout outside SP:

It's a tough fight between Salted Caramel at Upper Thomson and d'Good Café and Mu Parlour at Holland Village!

My fave place to shop for clothes:

Bugis Street! I like to keep up with fashion trends, and that means constant shopping and constant changing of things in one's closet! And I'm able to do that at Bugis Street while keeping my wallet happy too hahaha!

My fave websites:

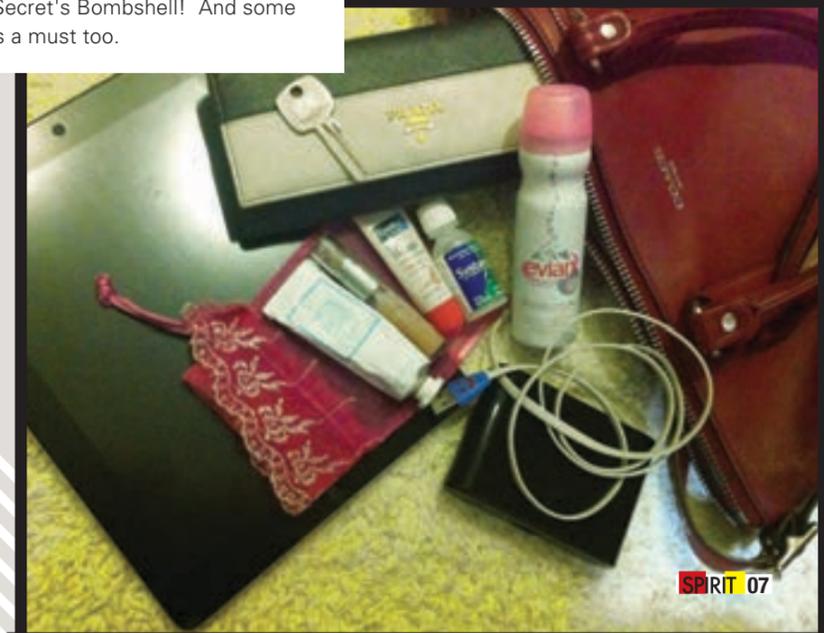
I don't really use the computer much but when I do, I guess my favourite website would be Google because it has everything I want to look for.

What's in my bag / wallet:

In my bag I will always have my little pink pouch which contains a lip balm, eye drops, hand cream, Evian mineral water spray and, not forgetting of course, my portable charger. In my wallet, hopefully there's an endless supply of cash? Hahaha, no la, I have more receipts than cash in my wallet, together with my cards, plasters and my house key.

What is it you can't leave home without?

A spritz of perfume. I'm now really into Victoria's Secret's Bombshell! And some sunblock is a must too.



What do you like about SP?

I don't mean to be vague, but it's the entire experience in itself!

What do you dislike about SP?

The way some examinations are structured. I hate the fact that we're still graded on how well we're able to memorise and regurgitate information during tests for certain modules. I believe there's more to learning than that.

The boys / girls in SP are:

Competitive - in keeping up with the latest technology and fashion; in sports; schoolwork; even in getting seats during lunch time!

I wish my lecturers could be more...

Passionate in what they're educating, and not just teaching because it's their job. (I'm just talking about some of them, not all!)

My SP chillax corner:

SDC 1111! Better known as the School of Mechanical and Aeronautical Engineering Clubroom (:

My fave food court stall is:

Chicken Talk at Food Court 3. Some days you crave for it, and other days you just can't make up your mind on what to eat and the store just pops up automatically in your head!

My fave celebrities are:

I don't "follow" celebrities that much, but if I have to answer, they would be... the cast from *How I Met Your Mother*. Josh Radnor, Jason Segel, Neil Patrick Harris, Alyson Hannigan and Cobie Smulders! Then there's Leonardo DiCaprio and Emma Watson too, hahahah!

My all-time fave songs are:

There are too many! I'll just name a few, I guess! *1901* - Phoenix; *Restless* - Kakkxxxxxxxxxxka (sorry, but the band's name has to be censored :X); *Sweater Weather* - The Neighbourhood; *Matilda* - Alt-J; *Always Like*

This - Bombay Bicycle Club; *Sweet Disposition* - The Temper Trap; *Valerie* - Amy Winehouse; *Everyday, Everynight* - Russian Red; *Honey Bee* - Zee Avi.

My all-time fave TV shows are:

How I Met Your Mother! They make you laugh, they touch your heart, the characters just grow on to you, their soundtrack choice is amazing; the show just never fails to make me smile! Also *Kenan & Kel* - definitely one of my childhood favourites!

My fave hangout outside SP:

I don't really have a favourite, but I really love cafés and places that give you that "chill-feel"! My hangout spots include East Coast Beach, Marine Parade, Arab Street, the airport or, when I feel lazy, my friends' place!

My fave place to shop for clothes:

Topman, online shopping on Frank & Oak, or when I just stumble upon something I like while I'm out!

My fave websites:

YouTube, Twitter, Facebook, Instagram (if that's included as a website), and for research purposes, Google!

What's in my bag / wallet:

Books, pencil case, earpiece, wallet, mobile phone charger, a notebook, (occasionally) sweets, coins-that-I've-dumped-in-my-bag-when-I'm-in-a-rush (comes in handy sometimes), et cetera!

What is it you can't leave home without?

My phone, a necklace I bought with my friends in Bali, a bracelet, a watch, and some wax and cologne too!

What do you like about SP?

How SP is constantly improving to provide us a better environment to study in! For example, The Agency was built to give us a feel of how it is like working in a real integrated marketing agency. And the food is awesome!

What do you dislike about SP?

I think accessibility. Getting around the school can be pretty tiring and we don't get to mingle with people from the other side of SP due to the distance.

The boys / girls in SP are:

Awesome! And we're a crazy bunch to work with.

I wish my lecturers could be more...

Nerdy! They're too hipster-ish and it's hard to keep up with them!

Where I usually hang out in SP (my chillax corner):

The Agency! It's a great place!

My fave food court stall is:

Prawn mee in Food Court 6! It's sooooooo good! I eat it at least three times a week! The new ayam penyet stall is the reason why I don't eat prawn mee everyday now, though! Yup, it's that good.

My fave celebrities are:

Hugh Jackman, Robert Downey Jr, Taylor Momsen (from the band, The Pretty Reckless).

My all-time fave songs are:

Just Tonight, *You and Make Me Wanna Die* by The Pretty Reckless, and *Just a Fool*, covered by Lauren Ruth Ward & Mike Squillante.

My all-time fave TV shows are:

Marvel series, especially *X-Men* (because I have superpowers too ^^); *Hawaii Five-O*; *CSI*; *The Walking Dead*! I don't know why I like them, especially *The Walking Dead*. Currently I'm watching *The Vampire Diaries*! Ian Somerhalder might be the reason why it is becoming my newfound all-time favourite TV show.

My fave hangout outside SP:

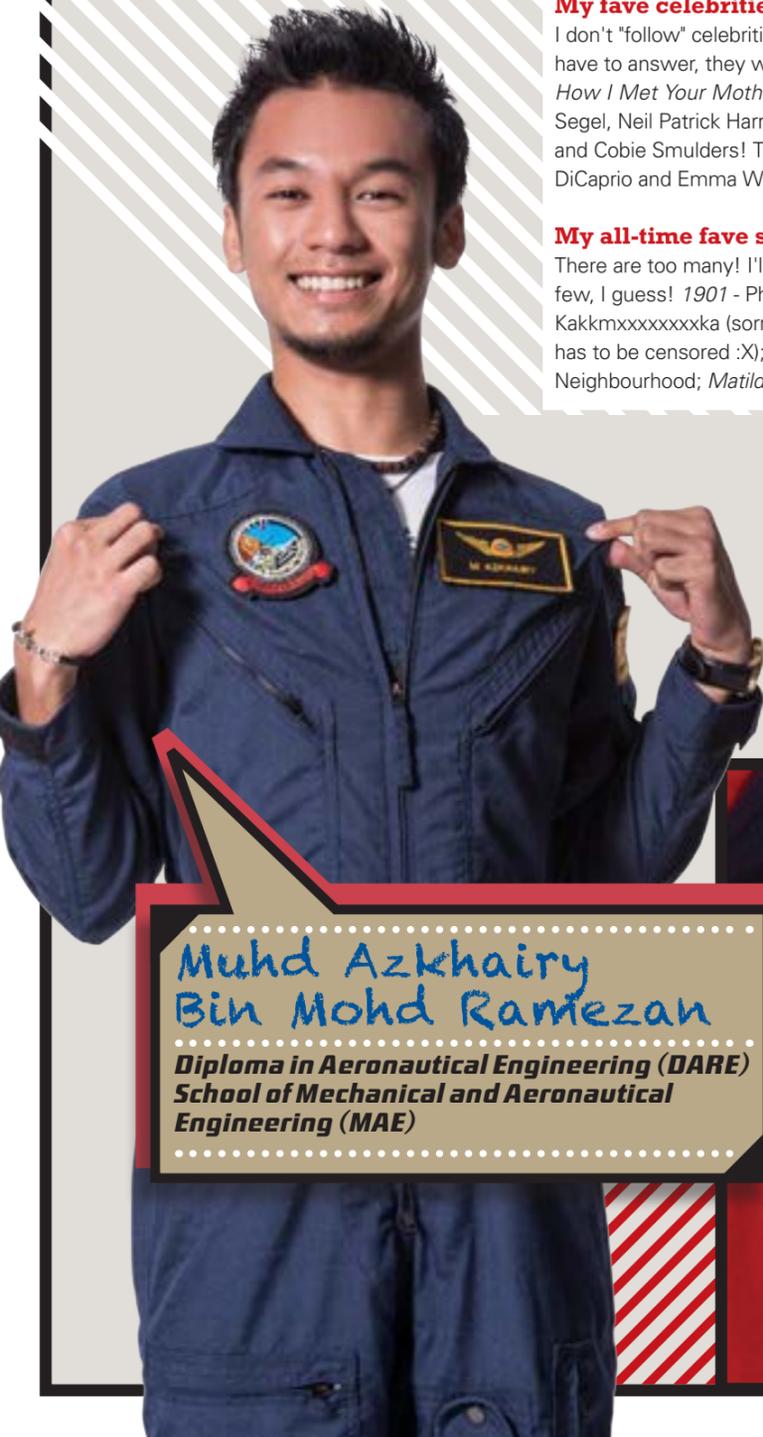
Home! Nothing feels better than HOME.

My fave place to shop for clothes:

My sisters' wardrobes. The clothes are free and there's a huge variety to choose from. Bet they're gonna kill me if they read this.

My fave website:

Google, googling's my favourite pastime too.



Muhd Azkhairy
Bin Mohd Ramezan

Diploma in Aeronautical Engineering (DARE)
School of Mechanical and Aeronautical
Engineering (MAE)



What's in my bag / wallet:

Usually I bring a small bag with only my wallet and phone out. Sometimes I don't even bring my keys and have to wait for somebody to open the door for me.

What is it you can't leave home without?

A fully charged phone! Even without a wallet, I can call someone to get it.

Jessica Ong Ting
En a.k.a. Sicafeis
and Space Cadet

Diploma in Media
and Communication (DMC)
School of Communication, Arts and
Social Sciences (CASS)



What do you like about SP?

I like how it is So Possible with Singapore Poly!

What do you dislike about SP?

Initially, the campus was so huge that it felt like there were surprises awaiting at every corner, but it got dull after a while!

The boys / girls in SP are:

The girls are Super Pretty in SP.

I wish my lecturers could be more...

I think they are perfect just the way they are >.0

My SP chillax corner:

The DESIGN SCHOOL CLUBHOUSE. It's home to me. I spend more time there than in my own home!

My fave food court stall is:

Japanese food at Food Court 3! I used to be able to call the auntie directly to order a serving of salmon omelette rice! But she don't work there anymore T.T

My fave celebrities are:

My mother. She's my Superstar!

My all-time fave songs are:

Hannah Hunt's *Vampire Weekend*.

My all-time fave TV shows are:

The Walking Dead because it teaches me impeccable skills to survive a zombie apocalypse!

My fave hangout outside SP:

Nex! I'm always there 'cos my friends are too lazy to get out of the Serangoon area!

My fave place to shop for clothes:

I usually do online shopping on ASOS and River Island.

My fave websites:

I doubt I can say what my fave website really is. So I have to go for seconds: megashare.info is the website for streaming shows online!

What's in my bag / wallet:

Hmm... the usual? Wallet, pencil case, keys, pet puddle, laptop and phone.

What is it you can't leave home without?

My positive outlook on life!

Ricky Teo Chee Chong

Diploma in Applied Chemistry with Pharmaceutical Science (DACP)
School of Chemical and Life Sciences (CLS)

What do you like about SP?

Big Ass Fans are everywhere (Editor's note: that's the actual brand name of the fans) to provide relief from the heat. Also, the fact that SP is directly connected to Dover MRT station, rocks!

What do you dislike about SP?

We don't get to drive the golf carts around SP like the security guards do.

The boys / girls in SP are:

Boys in SP are like the ice while the girls are the syrup in ice kachang.

I wish my lecturers could be more...

Chillax and fun loving.

My SP chillax corner:

Food Court 3 study area and the library.

My fave food court stall is:

Food Court 2's fruits stall.

My fave celebrities are:

Simon Baker; Robert Downey Jr; Will Smith; Sandra Bullock; Liu Yifei.

My all-time fave songs are:

How To Save A Life - The Fray; *Dare You To Move* - Switchfoot; *Deep And Meaningless* - Rooster; *Harana* - Parokya Ni Edgar.

My all-time fave TV shows are:

The Mentalist because Patrick Jane is humorous, charming and smart. *Mind Your Language*, because it is hilarious. *The Ellen DeGeneres Show* because of Ellen! Who doesn't love Ellen?

My fave hangout outside SP:

IMM shopping mall.

My fave place to shop for clothes:

Overseas.

My fave website:

YouTube, HowStuffWorks, Wikipedia and Pinterest.

What's in my bag / wallet:

TNTC - Too numerous to count. My bag is so full and heavy that my friends would tease me, saying I have my whole house in my bag.

What is it you can't leave home without?

My good friend, Fisherman's Friend.



Ng Zi Xuan

Diploma in Interior Design (DID)
SP Design School (SD)





First Flight, Permanent Mark

For many SP students, their first taste of community service came about because of their involvement in an overseas programme. Besides lending a hand to overseas communities, they also get to travel for other reasons such as internships and study programmes.

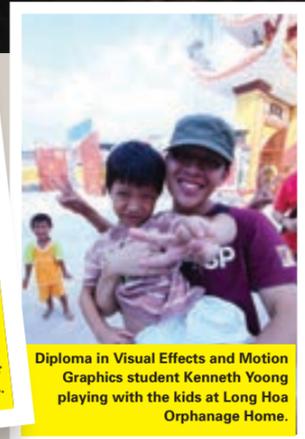
It could be their first-ever journey by plane, or a fresh encounter with a different community. Whatever the case, leaving the comforts of home and embracing new cultures helps them to mature into well-rounded youths with a global perspective. **SPi** talks to some of them about their overseas experience.



Young children in Truong Tieu Hoc Phao Dai 2, a Vietnamese school. "The students are not selfish types," says Jin Qiang. "When we brought sweets for them, they weren't shy but came to ask us for more to give to their friends. They will share their things with everyone else."



An old man inside his house on a floating village. There are several of these villages floating in bays and harbours where villagers breed fish for sale or sell souvenirs.



Diploma in Visual Effects and Motion Graphics student Kenneth Yoong playing with the kids at Long Hoa Orphanage Home.

What They Did:
The photography and digital arts training that the **Diploma in Visual Effects and Motion Graphics (DVEMG)** and **Diploma in Digital Animation (DDA)** students in the group underwent in SP gave them expertise to tutor the Vietnamese students in areas like DSLR camera handling and composition (guidelines for taking good photos).

HO CHI MINH CITY VIETNAM

Who They Are, Where They Went:

Thirty School of Digital Media and Infocomm Technology students went to Vietnam to teach photography techniques to students in Nguyen Huu Canh College. They also raised money to buy and deliver 1,300kg of rice, 60 boxes of noodles and stationery sets to children at an orphanage home.



A Vietnamese farmer tending to a rice field.

Goh Jin Qiang, final-year Diploma in Information Technology (DIT) student, says: **"We went to Vietnam wanting to give the children things we thought they wanted, but we soon realised that basic needs were more important. We don't really have to give them toys. They need stuff like food, mattresses and stationery more than anything else."**

Ahmad Muhd Bin Rosman, final-year Diploma in Visual Effects and Motion Graphics (DVEMG) student, says: **"There was this girl who won a voucher from us during a game... The whole time, it was hard to get her to smile. When we said 'smile', she would just remain neutral. But when she got up to take her prize, she finally lit up. All our cameras turned and snapped immediately because her smile was so precious."** (note: This is the girl in the blue background.)



This trip was organised under the Go Serve initiative in SP, which encourages students to be socially responsible and involved in the lives of others. To date, SP students have travelled to places such as Vietnam, India and Nepal to serve others; besides performing community services locally. To learn more, go to goserve.sg



**SHANGRI-LA (YUNNAN)
CHINA**

Who They Are, Where They Went:

Twenty-four SP students from across SP's nine academic schools went to snowy Ringha Valley in Shangri-La.

What They Did:

The students helped to build toilets for their host village. This was done in order to show the villagers the benefits of adopting modern sanitation systems. The team also planned games to entertain children in the village nursery.

While building the toilets, the students experienced being pelted with snow from an oncoming snow storm! Also, they were deeply impressed by the villagers, who patiently helped to build the toilets alongside them and showed them the warmest hospitality.



Austen Cheah, Diploma in Energy Systems and Management (DESM) recent graduate, says:

“Operation Shangri-La is over & done Undeniably we had loads of fun Though the work was intense & all In the end we stand proud & tall.

Sim Xi Zhe, second-year Diploma in Creative Writing for TV and New Media (DTVM) student, says:

“Although the games we organised were simple, the children truly enjoyed themselves. In a decade’s time, many of us would probably have forgotten the finer details of today, but the kids could remember it for a long time to come.”



“See every sight & hear every sound Taste all flavours, smell the scents around Envision the impossible, watch it come true Many surprises the future holds for you.”



AUSTRALIA & UNITED KINGDOM

Who They Are, Where They Went:

Diploma in Applied Drama and Psychology (DADP) students attended a three-week long course at the University of London to learn specialised theatre skills and techniques. Another group of **Diploma in Creative Writing for TV and New Media (DTVM)** students went through a week-long course at the University of Melbourne to gain new perspectives on writing and the changing media landscape.

What They Did:

Viewpointing, a philosophy focusing on refining subtle body movements and posture to improve one's portrayal of a character, was but one of the interesting techniques picked up by DADP students during their stay. As for the DTVM students, they took classes such as Media Futures and New Technologies and creative writing workshops, and also explored Melbourne's lively streets and cool bookstores in their free time!



Joanne Chim, second-year DTVM student, says:

"I discovered so many things, especially during the creative writing lessons! As writers, we were encouraged to hone our observational skills to see the details others would normally ignore. It's these details that could be just what we need for our next big story!"

Victor Pang, final-year DADP student, says:

"The key thing I learned is that there are so many different ways to create a theatrical experience. You can actually combine many different art forms and techniques and still make something that is artistically authentic and truthful."



Who He Is, Where He Went:

Christopher Lye Mingzhong from the **Diploma in Integrated Events and Project Management (DEPM)** went on a 10-day, all-expense paid trip to America to compete in the 2013 Microsoft Office Specialist World Championship finals!

What He Did:

Trained by SP's School of Mathematics and Science, the second-year student honed his skills in Microsoft Excel (you'd be sorely mistaken if you think Excel is only meant for making inventory sheets or simple tables!). With expert precision, Christopher rose to the top of the Excel category at the national level of the competition, which earned him the right to go to Washington DC to represent Singapore on the world stage. As part of the trip, he also got the chance to tour New York City and Chicago to see iconic landmarks such as the Statue of Liberty and Times Square!

Chris also got the chance to try authentic American pizza. Fun fact: Chicago-style deep-dish pizza is baked in a round steel pan, and has a crust up to three inches tall at the edge. It also contains large amounts of cheese and chunky tomato sauce!

CHICAGO, WASHINGTON DC, NEW YORK



Christopher says:

"My experience was incredible! It was my first-ever trip to the US, and I was really blessed to have this chance to represent Singapore, make new friends and eat delicious food – all of it for free!"

Learning the deeper applications of Excel from SP's lecturers not only gave me this opportunity, but also helped me as a person as well. I now use Excel to make complex calculations and keep track of my work, and it's helped me to become more organised and productive in all that I do.

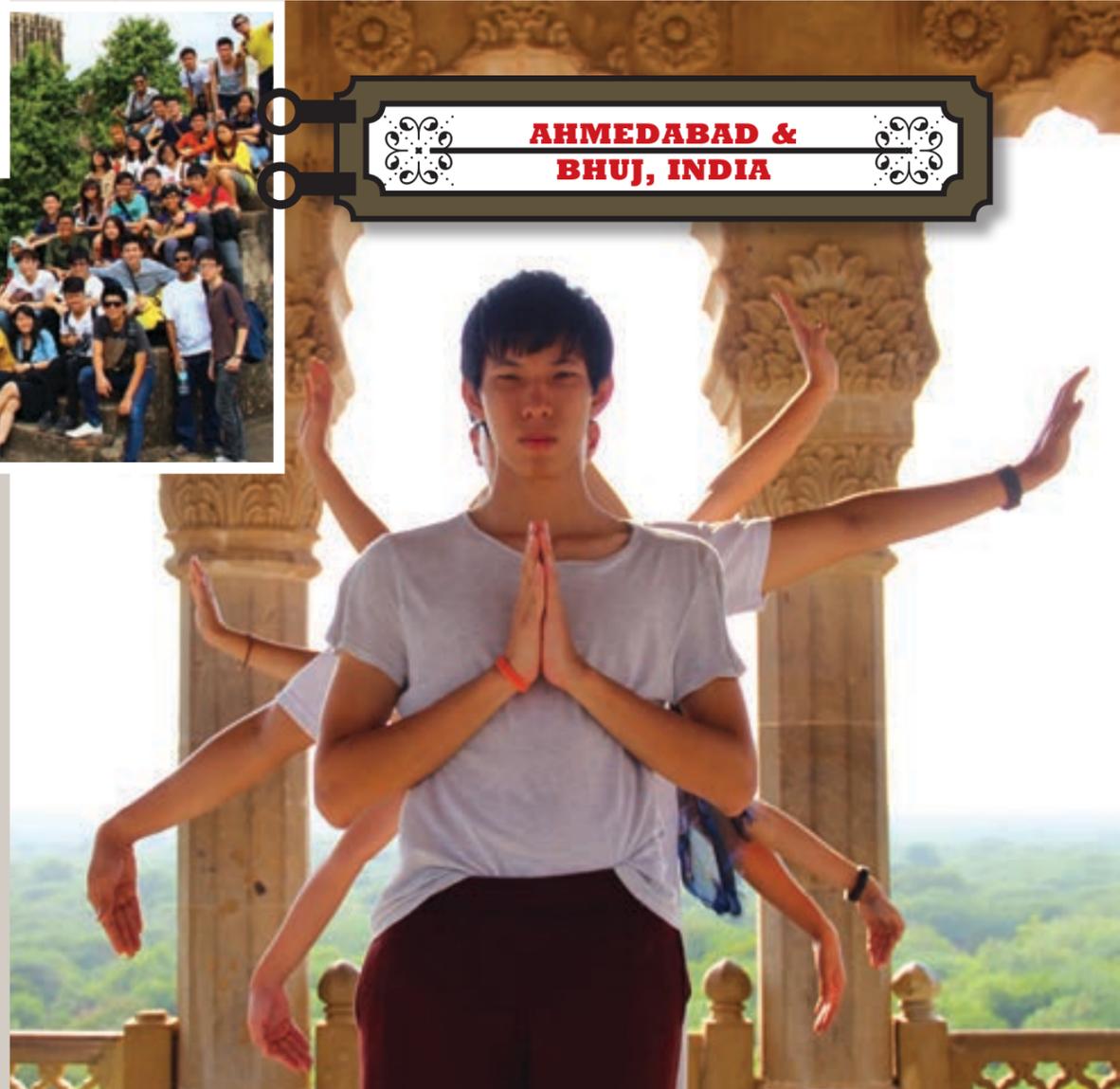
As a DEPM student, watching the competition take place was also a great learning experience. Observing how the organisers had to arrange for translators and understand many different cultures, for example, taught me about the hard work that goes into a prestigious international event."



So Possible



AHMEDABAD & BHUJ, INDIA



Who They Are, Where They Went:

Thirty-one **Diploma in Architecture (DARCH)** students went to India to gain a deeper understanding of building materials and perspective of Indian architecture. During the 14 day trip, they took part in a workshop with hands-on activities to help them understand the tectonics of basic materials such as clay and paper. The experience helped strengthen their sensitivity towards materials, and hence architecture as well.

What They Did:

In the cities of Ahmedabad and Bhuj, they visited different places ranging from heritage temples, tribal villages and palaces to modern contemporary buildings. This helped them appreciate both the local culture and the architecture of various periods in Indian history. A highlight of the trip was a visit to the Great Rann of Kutch, a salt marsh that is about 7,505km² in size and reputed to be the largest salt desert in the world.

At the workshop, each student composed a clay tablet and learned the different

techniques of making, kneading, handling and firing the clay. They also learned to apply glaze on their tablets and fired them at temperatures as high as 1200°C. Another part of the workshop was handmade papermaking, where the students learned the process of making paper from banana stems.

Lucas Ngan Cheuk Heng, final-year DARCH student, says:

“Every monument on the journey has no doubt awed me, each of them representing different periods of Indian history that, when pieced together, form a marvellous

timeline of societal change and advancement that has enabled the creation of taller and grander architecture.

Being brought around India as a traveller to some of its most captivating places was a wonderful thing. Being able to break away from comforts back home, survive the treacherous traffic, interact with both young and old villagers and explore uncommon activities such as clay and paper making definitely immersed me in the full colours of Incredible India.”



GUELPH, CANADA



Who They Are, Where They Went:

Three final-year **Diploma in Food Science and Technology (DFST)** students went to Canada for a six-week internship to study the science of baking at the University of Guelph.

What They Did:

There, they worked under research supervisors who taught them how to effectively use flour and millet to create sumptuous bread and muffins. They also learnt to use new types of food technology such as the Farinograph machine, which can determine the amount of water required for the

different types of flour to make a perfect dough for bread or cakes.

During breaks, they visited the majestic Niagara Falls and Toronto City, and attended one of Canada's delightful Maple Syrup Festivals. And back at their school dorms, they went grocery shopping, cooked their own meals, made snowmen outdoors and started snowball fights with each other!

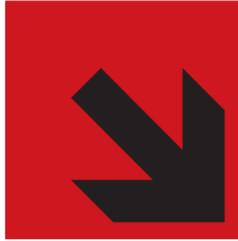
Did you also know?

Cereals, muffins, cakes and even specially created low-fat sausages are all within the domain of DFST students!

Ee Hai En, final-year DFST student, says: “In secondary school, I discovered I had this huge passion for baking, and since then I’ve been aspiring to open my own café in the future! This passion was also one of the reasons I decided on the DFST course at SP!

After graduating, hopefully I’ll get to return to Canada for another trip! Haha. But more importantly, I aim to further my studies in food science, either locally or overseas. I’d love to be one of those kinds of people who invent brand new types of food!”

Solar Power



The SP SunSPEC 3 team at the finishing point in Adelaide.



Relaxing in a lake at Litchfield National Park in Darwin.



This is how Jayson Ang wards off the flies and heat.



Drivers for the race (from left): Course chair for Diploma in Mechanical Engineering Lawrence Ng, student Dustin Yeo (Diploma in Mechanical Engineering), Diploma in Electrical and Electronic Engineering senior lecturer Steven Chew and alumnus Lim Liang Yuan (Diploma in Clean Energy). Dustin and Liang Yuan are the main drivers.



At Marla Bore, en route to Adelaide.

Made in SP, Raced in Australia

A team of 45 students spent one year developing SunSPEC 3, a solar vehicle that participated in the biennial World Solar Challenge race that took place in September. **SP** catches up with student Jayson Ang on his solar adventure in the great Australian Outback.

When Jayson Ang graduates from SP next year, memories of the great Australian Outback will still be etched in his mind, and likely for a long time more. The final-year student from **Diploma in Mechanical Engineering (DME)** was the Student Leader for the SP team which designed and assembled SunSPEC 3, a solar vehicle that participated in the world-class World Solar Challenge 2013 held in Australia.

The race required solar cars to travel 3,000km from Darwin in the Northern Territory to Adelaide in South Australia, in six days. The SP team was not hoping to win the race but to complete the required distance. The biennial event has seen an average of only 10 vehicles completing the entire race.

SunSPEC 3 travelled 1,676 solar mileage. It has the capability to travel further, and would have even completed the race if not for the breakdown of its support vehicle.

Jayson explains: "The support vehicle was very important as it carries our parts and stores, including food. Even if it got repaired, we would have missed the checkpoint deadline which every car must meet." Throughout the race, all cars had to be at 10 checkpoints before a stipulated date and time. Otherwise, they would be deemed as not having completed the race. Even though their vehicle had to be trailered to the finishing point, they were ahead of some other Asian teams including China, Malaysia and Indonesia, and just two positions behind Japan and South Korea. A Netherlands team won the race in 33 hours and 3 minutes.

Nonetheless, the experience was exhilarating for Jayson and the 16 other

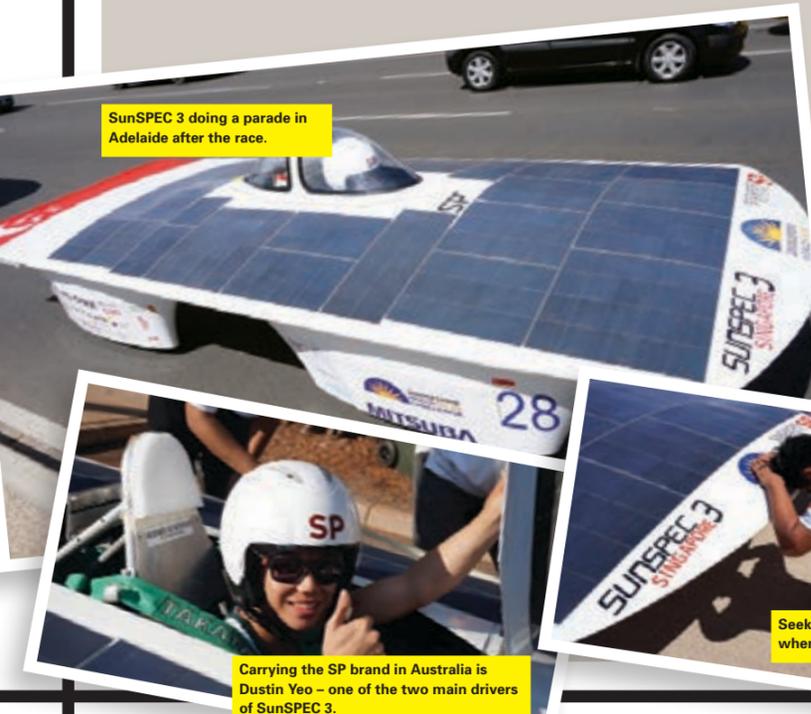
students who went on this trip. "It was a very beneficial project as it allowed us to see different approaches adopted by other countries in developing their solar cars. It's not something that we could have learned in the classroom. Besides that, we also learned how to solve problems with limited resources and survive outside our comfort zones," says Jayson.

Fun moments were not lacking despite the harsh conditions in the vast outback that had neither streetlights nor shops. The team had fun camping in the outback where they built their own tentages, slept on hammocks and cooked salmon (purchased from the grocers before the race started) with instant noodles. Houseflies were their main irritants.

The project, which took a year to conceive and execute, was also a final-year project (FYP) for Jayson. The hard work has paid off for him as he was rewarded with a distinction score for this FYP. This added another feather to his cap, as he had already scored a distinction for his internship earlier.

We hear him say, "With SP, it's so possible!"

Even down under, Suzanayanti (Diploma in Mechanical Engineering), one of the two female students in the team, couldn't resist a bubble tea treat.



SunSPEC 3 doing a parade in Adelaide after the race.

Carrying the SP brand in Australia is Dustin Yeo - one of the two main drivers of SunSPEC 3.

Seeking divine intervention when things go wrong.



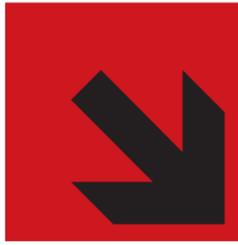
Last inspection before the flag off.



At the first checkpoint in Darwin.



Near the end of day one, the team racked up the top shell to capture the remaining one hour of sunlight.



A new batch of hotshot pilots is cleared for taking off to the skies!

High Flyers, Literally!

When our SP boys say the sky's the limit, they really mean it! Don't believe them? Well you should. After all, 14 SP students received their Private Pilot Licenses (PPL) at the Singapore Youth Flying Club (SYFC) just last year!

These 14 students, who are mainly from the **Diplomas in Aeronautical Engineering (DARE), Aerospace Electronics (DASE) and Electrical and Electronic Engineering (DEEE)**, were presented with their PPLs by the Civil Aviation Authority of Singapore. These licenses entitle them to pilot a Singapore-registered aircraft for non-commercial use.

In order to attain their prestigious pilot wings, they joined the SYFC as their

CCA and went on more than 30 training flights over a period of about one year. They also took written examinations and studied aircraft theory. Though the process was certainly time-consuming and difficult, it was definitely worth it for all of them to feel their licenses in their hands!

Normally, such training would be incredibly expensive. Luckily for them though, the programme is highly subsidised for poly students; it is

almost fully funded by the Ministry of Defence which hopes to identify suitable candidates to become air force pilots. Take note though, for those of you choosing aerospace-related diplomas: having knowledge gained from DARE or DASE doesn't automatically guarantee that you will succeed in being a pilot. It will however, give you a better understanding of how planes work, and that will be an added advantage if you wish to be a pilot in future!

SYFC and MAJ Best in Flying Awards winner Lee Hong Hui says:
 "When I was young, my parents would bring me to watch the National Day Parades. I would get really excited when I heard the roaring sound of the F-16s' engines as they were about to perform a flyby. On my first time seeing the F-16s fly past, I told myself that one day, I would be the guy flying it. I was totally amazed by the beauty of their formation flights. After that day, I started reading up on military planes and watching movies related to fighter pilots. As I kept doing these things, I realised I couldn't really fly an actual plane without a license! That's when I developed an interest in flying.
 When I completed my PPL course, I was ecstatic! It was not easy because all of us had to put in a lot of time and effort. But when I got my wings, I knew that all my hard work had paid off."



Minister for Social and Family Development and Second Minister for Defence Mr Chan Chun Sing gave out the awards to Lee Hong Hui (photo right) and Muhd Azkhairy (photo below).



MAJ Best in Ground School Award winner Muhd Azkhairy Bin Mohd Ramezan says:
 "After my last test, as my flight examiner reached out for a handshake to congratulate me, it hadn't sunk in yet that I had just earned the right to be a qualified pilot. I felt happy that I'd passed and performed satisfactorily, but I couldn't really feel the depth of the matter. Maybe it was because of a lack of food and water, as my test had taken place during the fasting month.
 I started informing my parents and close friends, and it was their happiness for me that made me fully realise that I had completed a huge milestone in my life. It was then that I just couldn't stop smiling as the joy of achieving what I'd spent so much time and effort for, overwhelmed me."

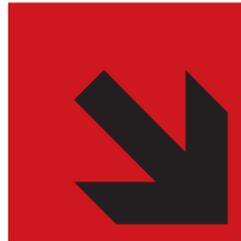


PHOTO COURTESY OF SYFC.

A Singapore Youth Flying Club training plane in mid-flight.

Besides the fact that SP received a majority of the licenses awarded this year (14 out of 38), two of our students also received awards given to the best trainees in the cohort! Final-year DEEE student Lee Hong Hui was honoured with the SYFC Best in Flying Award and the MAJ Best in Flying Award, while final-year student Muhd Azkhairy Bin Mohd Ramezan from DARE won the MAJ Best in Ground School Award. And to top it all off, Hong Hui was one of two incredibly lucky ones who were selected to go on familiarisation flights on an F-16 fighter plane! Without a doubt, these boys will soar higher when they graduate from SP!

PHOTO COURTESY OF BENJAMIN SNG.



So Possible!

A Splendid Open House!

SP+U
OPEN HOUSE
2014



Do I look like the girl behind?

SP+U
OPEN HOUSE 2014
9, 10, 11 JANUARY



INFORMATION

First Aid
Lost & Found
Locations.sg

Thank you Yellow Brigaders for a good job done. But who is the cute boy behind?

SP+U
OPEN HOUSE
2014



Eeeeeyaaaaah..... don't you dare talk about me in SP Confessions again!

8 JAN (WED)

12.30pm	SP Daiko
1.00pm	SP Cheerleading (GUSTO)
1.30pm	SP Tae Kwon Do
2.00pm	SP Mixed Martial Arts
2.30pm	SP Taekwon Do
3.00pm	SP Mixed Martial Arts
3.30pm	SP Taekwon Do
4.00pm	SP Strictly Dance Zone
4.30pm	



This is another way to kill a cockroach.



Ouch.....Bro, demo only, no need so hard lah!



This is how to catch a flying cockroach.



This is one way to kill a cockroach.



We can study, we can dance!



Play Muay Thai must wear shorts inside shorts, or else sure kena exposed!

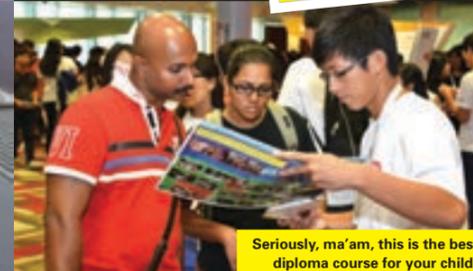


One Mixed Martial Arts girl to another: "You better be serious in our group project ok!"

Gasps and shouts of encouragement filled the air in Open Plaza as the girls from Gusto!, SP's cheerleading team, were tossed into the air and safely caught by their male partners. Inside the SP Convention Centre, a more solemn mood prevailed as SP students and lecturers counselled post 'O' level students on the details of the diploma courses they hoped to take up. At Eleven Square, final-year students showcased their months of hard work (and for some, hardship too) encapsulated in projects at the SP Engineering Show. The annual SP Open House saw more than 15,000 visitors thronging the various activities. From course counselling to CCA performances and tours to school facilities, the entire campus was bustling to the brim. **SP+U** brings to you in photos the excitement and highlights of the three-day event.



Don't play play, this car went to Australia to race without using a single drop of petrol.



Seriously, ma'am, this is the best diploma course for your child!



We developed this robotic dog, smart right?



Award-winning aviation boys in all sizes.

So Possible!



The freestyle flash mob.



SP+U OPEN HOUSE 2014

A confetti welcome for SP Robot, special guest at the Engineering Show 2014.



SP+U OPEN HOUSE 2014

Thank you for coming to SP Open House. And for those who got into SP, congratulations! Gong Xi Gong Xi!



Yes boy, SP can bring you to higher ground.



Spinning, winning and grinning.



SP so steady. Got iPad to help us choose a course.



SP cyclists must wear so tight?



I'm from SP Strongman Club! Never heard of it?



We are the Gatsby Specky Boys.



This is our final-year project, not pasar-malam game ok!



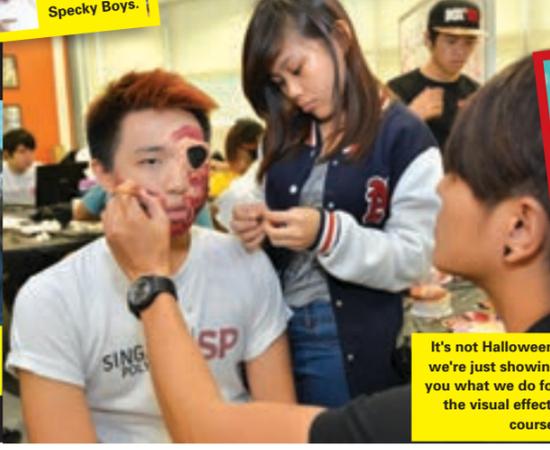
You see this? Our students built it. So clever they all!



Eh, you saying hello or what?



Ma'am, no need to look further. SP is the right choice.



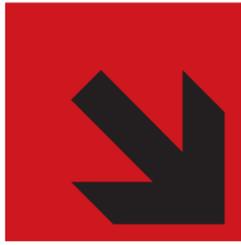
It's not Halloween, we're just showing you what we do for the visual effects course.



Join this course, we teach you how to build a car.



Cam ready... you guys are on air!



An internal perspective of *The Wellness* by final-year student Wendy Chin, a personal resting space for Central Business District workers. The project studies the human ergonomics of rest.



Students shared their ideas with a multitude of creative professionals from the industry.



Movement of the Shadows is a project by third-year student Lin Lei. It is a 14 meter-long bench that explores and redefines the experience of resting outdoors. The project is part of a series called *The Tree Hotel*, which explores how design can redefine existing approaches to the hospitality experience.

Eco Nou by second-year student Yong Ming Jie, an eco-friendly shopping mall concept. The design includes both an external structure and perspectives of its retail shop spaces.



Second-year students Sharonna Wai (Diploma in Visual Communication and Media Design) and Bertram Yeo (Diploma in Experience and Product Design) created *Drags*, a puzzle with a digital timer that runs while users try to solve it. The exhibit aims to reflect the stress of handling challenges in the creative industry.

Let My DESIGNS Out

It takes courage to create something, and even more so to bring that creation into the public eye. Out in the open, it can be judged and criticised – you, can be judged and criticised. But if you dare to take the risk, push the boundaries of your creativity and work hard on your designs, a reward lies in store: the chance for praise and appreciation from a like-minded professional in your craft.

For a group of final-year and second-year **Diploma in Interior Design (DID)** students, satisfaction came from sharing their lovingly-crafted ideas and designs with professionals from creative circles at the DID Industry Night 2013. Held at Chan Hampe Galleries, the event showcased their design concepts forged through tireless refinement, reflection and research.

Their ideas caught the eyes of art directors, architects, interior designers, account executives and even business owners in the creative industry. The range of retail and hospitality experiences and concepts presented not only evoked interest and delight; several final-year students also received enquiries about their portfolios and invitations for interviews at well-established design firms and agencies.

But perhaps the greatest reward of all was simply this: recognition and appreciation of one's blood, sweat and tears from a fellow craftsman. Second-year student Yong Ming Jie said, "It was the first time that my own individual work was openly displayed. And to have it seen and appreciated by industry professionals... it was all simply sensational."

"Working on a project is like running a race where you trip, fall and get up over and over again. You make mistakes and get plenty of critiques, too. But each time you get up, you also get stronger. And through this, you can push your limits. You learn to stretch the boundaries of your ideas and continually think out of the box. Maybe at the start of the day, all you have is a small dot of an idea. But if you keep trying to grow that dot and make it more colourful and bold with your own mind, you might eventually create a place or a space that ends up having a truly positive impact on the lives of others."

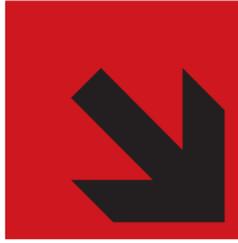


Final-year Diploma in Visual Communication and Media Design student Beatrice Cho with her advertising campaign for *Blisble*, a game app that promotes social interaction between young Singaporeans.



EXHIBITING SIGNS OF SKILL

Besides the Industry Night organised for DID students, other SP Design School (SD) students also took their projects outdoors. At *The Singapore Blend* held at Bugis+ shopping mall, **Diploma in Visual Communication and Media Design (DVMD)** students displayed their creations: a range of exhibits and social movement ad campaigns inspired by Singaporean culture and targeted at solving social problems. And over at the ArtScience Museum, *The Student Agency*, an ad agency run by students from SD, put up another exhibition titled *Sydney Surfing* where they shared their overseas experience via 11 interactive works.



The Architecture of Good Eating

The National Environment Agency (NEA) recently collaborated with SP students from the School of Architecture and the Built Environment (ABE) to envision new designs to solve problems faced by today's hawker centres. Exactly what were these design revolutions that made front page news in *The Straits Times*? **SPiRiT** finds out.

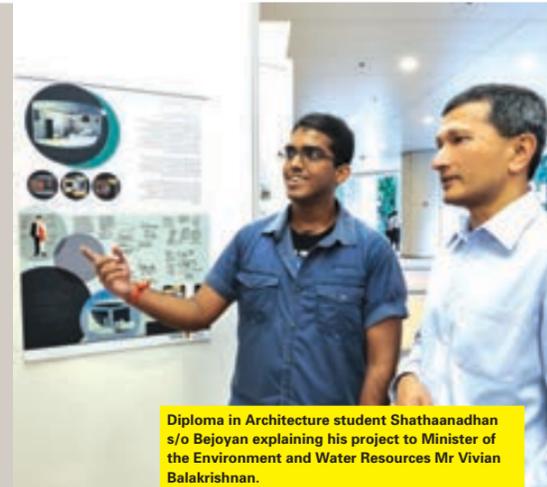


Diploma in Architecture student Krista Yeong at Adam Road Hawker Centre, one of two sites where students investigated the issues and problems surrounding Singapore's iconic eating places to inform their designs.

Overcrowding, greasy surroundings and walkways, unreturned food trays left on tables – these are just some of the problems discouraging people from eating at hawker centres and giving these centres an unglamorous image. To revitalise these places and ensure the continued survival of our beloved *char kway teow*, chicken rice, and *roti*

prata (and hawker culture as a whole), NEA tapped on the creativity of SP's final-year **Diploma in Architecture (DARCH)** and **Diploma in Landscape Architecture (DLA)** students. Using analytical skills and Design Thinking techniques gained in SP, the students observed Ghim Moh Hawker Centre and Adam Road Hawker Centre to

understand the social, geographical, and architectural aspects of the problem. They then used the information gathered to create 20 proposals ranging from a total redesign of the hawker centre structure to designs of individual stalls and even specially customised food trays.



Diploma in Architecture student Shathanadhan s/o Bejayan explaining his project to Minister of the Environment and Water Resources Mr Vivian Balakrishnan.

These designs ranged from large-scale re-imaginings of hawker centre structures (stalls with sleek, circular shapes and options for extensive customisation and decoration) to simple but highly practical concepts (table designs which have two two-seater tables placed closely to each other to allow them to double as a four-seater table. The small distance between the two-seaters provides enough privacy for two pairs of strangers to eat near each other, but still allows a group of four to eat together. This eliminates situations where two people might take up a four-seater table and waste space). Many of them focused on providing elegant solutions to key issues such as lack of space or perceived uncleanness or outdated-ness of these places. Minister of the Environment and Water Resources Mr Vivian Balakrishnan viewed an exhibition of these ideas at the Environment Building, and at the end of it he said he hoped he would see the students' ideas coming into fruition. "We need fresh ideas for some of the problems we have been struggling with for some time... and we can take some of these ideas, build prototypes and test-bed them in our hawker centres," he shared. The students' ideas may be implemented in 10 new hawker centres that are run by social enterprises, or other existing centres that will be refurbished in the next few years. This exercise was conducted under the "Detailing for Sustainable Design" module, which teaches students to utilise sustainable, cost-effective and thoughtful design ideas to create long-term, environmentally sustainable



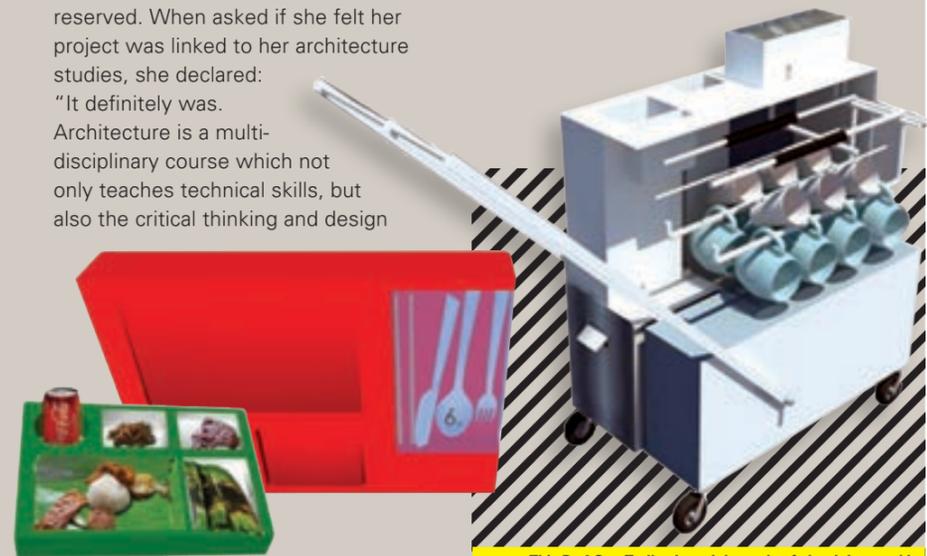
The Hawker Bar is a stall concept with a countertop where individuals in a rush can quickly consume meals. The countertop surrounds the stall and allows for increased interaction between hawkers and customers. It also creates a large number of individual eating spaces, which frees up table space in the centre. Designed by DARCH students Abigail Ng, Ang Beng Kiat, Eugenie Foo, Elizabeth Ho, and Wu Wenwei; and DLA student Claudia Ang.



This Chope-able Table has "flippable" top panels with a sign stating that it is already reserved. It also comes with hooks for people to hang their belongings securely. This saves seating space by eliminating the need for people to place their bags on adjacent seats. Designed by DARCH students Lua Jin Wei, Tiaw Zuo Eng, Nicki Poh, and Zhao Tian Yu; and DLA students Viviana Lie and Toh Hui Shang.

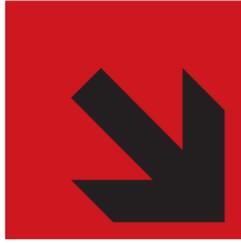
solutions to problems. DLA student Viviana Lie's group created the Chope-able Table, a quirky and unmistakably Singaporean concept table that can be flipped open to show that the table is reserved. When asked if she felt her project was linked to her architecture studies, she declared: "It definitely was. Architecture is a multi-disciplinary course which not only teaches technical skills, but also the critical thinking and design

perspectives to solve all kinds of problems. With these abilities, we could achieve anything in any area of design, including even jewellery and product design, if we put our minds to it!"



Carreco is a specially designed tray and shelf system. The tray's structure has compartments that neatly contain multiple food items, drinks and utensils. This reduces messiness and food spillage, and makes buying food a convenient and hassle-free experience. Designed by DARCH students Dai Jin, Dennis, Michael Tang and Ross Tanner; and DLA student Melissa Chng.

This Bar Cup Trolley is mainly made of aluminium and is thus lightweight and easily movable. The cup holding rack is removable and cups hooked to it can be washed easily by spraying water with soap. It also has a compartment that can crush drink cans for recycling. Designed by DARCH students Goh Wern Ferng, Kyaw Zin Hein, Jessica Leong, Kam Xue Jun, and Matthew Yeo; and DLA students Muhd Hazairi bin Mohd Sapri and Vikneshwari D/O Isefran.



We'll Create Horror



The Art of Horror

The three key ingredients for fake blood are: honey (or corn syrup), water and red food dye. This, and other recipes for creating fake yet convincing scars, rotting flesh and gross things in general, was used by **Diploma in Visual Effects and Motion Graphics (DVEMG)** students during last Halloween. As part of their course's Special Effects module, two teams of students were attached to Universal Studios Singapore (USS) and Sentosa 4D Adventureland to practise their skills in special effects and make-up.

Over several weeks, the two teams crafted a series of looks for Halloween Horror Nights and Fright Nites, special ticketed events at USS and Sentosa 4D Adventureland, respectively. Using their make-up skills, they transformed plain-looking actors into an army of undead nurses, ghostly ballerinas and one-eyed demons that went out to frighten and amuse couples, families and friends at the two events.

"I heard that a few guests actually tried to punch the actors out of fright! And some guests actually fell and tripped out of shock," shares Charles Looi, enthusiastically. Not that he's a sadist, of course. Rather, the second-year student is simply glad that his creations at USS had a visible impact on others. "I definitely found the experience interesting," he continues. "Because filming is a big part of DVEMG and something I love as well, I consider special effects make-up an important skill. It allows me to 'cheat' to create certain looks, effects or scenarios on film."

Besides getting a job and opportunities for further studies at uni, did you know an SP diploma can also be used to scare the living daylights out of people? But of course, it's all done in the name of fun. SPirit finds out how Diploma in Visual Effects and Motion Graphics (DVEMG) and Integrated Events and Project Management (DEPM) students used their skills to create thrilling Halloween events for the public while on work attachments with Universal Studios Singapore and Sentosa 4D Adventureland.



The frightening faces you see on this page were created with the special effects skills of DVEMG students! The nurse's make-up was done up by the Universal Studios Singapore DVEMG team, while the one-eyed monster was crafted by the Sentosa 4D Adventureland team.

Special effects are just one of the many interesting skill sets learnt by DVEMG students. Filming, video editing and production, animation, drawing and visual effects are all skills taught in DVEMG to prepare students for a wide variety of exciting jobs in the film and media industries. For Charles, personally, the end goal is to become a film producer: "The producer is the

one who makes sure that everything goes according to plan. He oversees the budget, manpower and schedules, and he works with everyone, from the director to the cameraman to the make-up crew. I love seeing a good plan come together and I enjoy building relationships with people, so I'd say I love producing most of all. It's the skill I aim to perfect in future."



Something as dark and chilling as a Halloween horror event needs more than just visual artistry; coordinating the event itself was the work of DEPM students and their team of scare actors!

The Orchestration of Fright

Creating designs for terrifying ghouls and ghosts is only the first step to summoning up a nightmarish, yet entertaining Halloween night. Who conceptualises the overall theme of the event, plans the transportation and acquiring of props, manages a team of scare actors, controls the budget and liaises with clients? Creating an event, conference, or concert that is a smashing success is where **Diploma in Integrated Events and Project Management (DEPM)** students come in!

Ten second-year DEPM students were put in charge of organising Trapped, a Halloween haunted trail adventure, for their client, Sentosa 4D Adventureland's annual Halloween event, Fright Nites. Their concept involved visitors walking through a path in a house possessed by Annabelle, a rising ballerina starlet who was cursed with black magic by a jealous best friend.

The trail greeted visitors with a host of ghoulish characters: Pale blue, bone-thin ballerinas twirled around with limp, lifeless movements. School girls in bloodied blue pinafores and zombies with rotten, melted flesh snuck up on visitors, whispering and hissing softly in their ears. In each room in the trail, participants got a glimpse of

how Annabelle and other unfortunate occupants got twisted by the curse of her best friend.

From recruiting scare actors (the ones playing the zombies and ballerinas) to developing the story concept, almost every part of the trail was handled by the DEPM team, who worked in close consultation with their client.

DEPM student Sim Joo Ting says working on Trapped developed her skills as a people person. "Besides coming up with the theme and plots for the trail, we also had to manage other aspects such as our actors' welfare. The well-being of our scare actors was critical because they are the 'spirits' for this event, which ultimately meant success would be dependent on them. Communication was also very important, as we had to ensure that every one of us understood what Trapped was all about and could execute it as planned. Throughout the process, we stayed well-connected to our client to clear doubts and ensure things went smoothly for all."

For Joo Ting, the biggest payoff for the event came at the end. "Organising Trapped was like being pregnant for nine months and then finally delivering

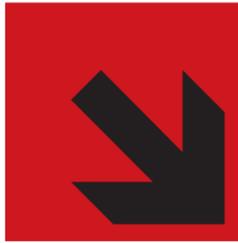
DVEMG student doing horror paint work on the face of a Halloween scare actor.



a child!" she laughs. "But the fact that we got to see the result of all our hard work – that is something that can't be bought or gained with money. More than anything else, it's the feedback from guests, hearing them scream and seeing them jump up with a mix of fear and delight that are what we're most proud of!"

Besides Halloween, DEPM students also get practical, real-world experience to hone their people skills and organisational abilities at a variety of exciting events. One group of students recently worked with the Central Narcotics Bureau on its key Anti-Drug Abuse Campaign 2013 event at Bugis+. And several others have helped out at concerts for bands such as Metallica, Death Cab for Cutie and Snow Patrol!

Stunning Proposition



NETS the way *We Win It!*



The A-Team gunned down the competition! From left: Keane Goh, Loh Ya Xin, Tan Yuen Hui and Nicolas Lai.

To develop their skills and excel in the business world, SP Business School (SB) students always find ways to connect with leading companies and organisations. Recently, they impressed the Chief Executive Officer (CEO) of NETS at the NETS Marketing Plan Competition 2013.

on top was the A-Team, who were praised by NETS' senior management for demonstrating remarkable effort, unconventional thinking and a detailed understanding of NETS' needs. Their reward? \$1,000 in cash and \$200 worth of FlashPay card stored value. NETS sponsored a total of \$3,000 worth of prizes for the event.

Team leader Nicolas Lai was grateful for the incredible real-world experience gained. He said, "One thing we found amazing was the sheer level of application that our course knowledge had in this client-based project. In SP, one of our greatest strengths is our exposure to the real world, be it through competitions, internships or overseas trips. To me, these are invaluable experiences that will give us the competitive edge when we embark on our careers in future."

Organised by SB, the competition is a yearly event where **Diploma in Business Administration (DBA)** students taking the Marketing Management option compete to present the best proposals to real companies. Using skills gained from their course, they generate promotional strategies and ideas that get people excited to buy a product or service. Thus far, organisations such as AirAsia, Sentosa4DMagix and Mentholatum (an American healthcare product company) have attended the event, often sponsoring generous cash prizes to reward the students for their hard work!

preparation, seven teams of DBA final-year students donned suits, blazers and ties to present their proposals to the CEO. Their marketing training enabled them to develop a range of video, print ad and social media concepts revolving around a key, underlying selling point (for instance, company slogans like Apple's "Think different" and De Beers' "A Diamond is Forever" have selling points of uniqueness and eternal love, respectively).

Despite the abundance of impressive ideas presented, however, there could only be one winner. Coming out

This year's sponsor company was NETS, creators of the well-known NETS CashCards and debit cards. Guest of Honour Mr Jeffrey Goh, NET's CEO, was keen to hear the students' ideas for promoting more frequent usage of FlashPay, a stored value card that can make a huge variety of quick payments for things ranging from clothes and meals to MRT and bus trips.

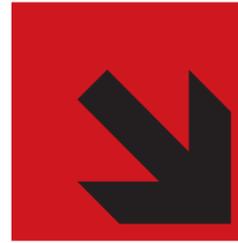
Armed with months of research and

SP Business School students also get to travel overseas to gain a global perspective of business. China, Finland and USA are just a few of the countries where they go on study trips, immersion programmes or internship attachments! A-Team member Tan Yuen Hui relished her internship period in Shanghai, China, where she worked in Shanghai LSC Certified Public Accountants Co., Ltd., a multinational auditing firm, and experienced the beauty of spring. "Being in China during springtime was most memorable," she said. "Experiencing the change of seasons and watching flowers bloom made my trip even more meaningful!"



Yuen Hui went to Shanghai, China for her internship.

Sensational Performance



In six minutes and 39 seconds, Wellon Chou saw a series of 200 colours flash before his eyes on a screen. Then, after committing them all to memory, he picked up his pen and, in a historic moment, started writing down the order of all 200 colours at one go. With this, he challenged the current Guinness World Record of 152 colours for longest colour sequence memorised.

Best Memory *In The World*



Wellon Chou (left) with fellow Diploma in Engineering with Business student Gerald Lim, who holds the record for most number of random words memorised in the Singapore Book of Records.

On his first try, under the gaze of an expectant audience and with three video cameras fixed on him, Wellon was definitely feeling the pressure. Slowly, methodically, he cycled through the colour patterns in his mind, relying on memory techniques he had trained himself in in order to topple this gargantuan task.

But in two short minutes after he'd penned down his last answer, the results were announced. The count did not go on because Wellon had given the wrong answer on the 96th colour. Visibly disappointed, but still proud of their student for trying, the SP lecturers in the room passed a mic to him to let him say a few concluding words. And what Wellon said to them was: "I need to thank all the witnesses and friends who came here... I practised hard for half a year on this. And I'm not making excuses for myself, but all humans make mistakes. Since everything has been set up here... please give me a second chance."

Once again, the room was energised and with little hesitation, everyone granted him his request. After a short five-minute breather, Wellon got back

into his seat. This time round, his increased confidence and focus was palpable. Smoothly, he wrote down his 200 answers and submitted it to the record witnesses who started counting. Red, white, yellow, black, white... soon they hit the 152nd colour mark and smiles lit up in the room. White, red, yellow, black... 200 colours successfully memorised. The audience burst into applause.

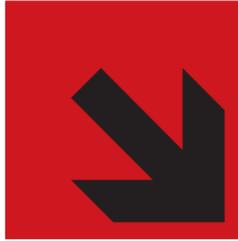
Wellon, who has already secured five memory records in the Singapore Book of Records (memorisation of binary digits, pi numbers, historic dates, names and faces, and spoken numbers), is now awaiting confirmation of his achievement from Guinness World Records. If he succeeds, the **Diploma in Engineering with Business (DEB)** student will get a spot on the world map. And even if he doesn't, it won't change the fact that many have already witnessed the stuff of champions in this SP student.

Wellon also teaches memory techniques to children and his fellow classmates in his free time. He shares about the power of what he calls right-brain memory techniques:

"Right-brain techniques rely on imagination, creativity and mental associations, whereas left-brain techniques are more fixed, logical and statistical in nature. During the test, I actually saw the colours as pictures I could associate a story with."

As for his earnest plea for a second shot at the world record, he says, "At that point, it wasn't about myself anymore. The deputy principal and my directors, lecturers and friends all came down to support me and make all this possible, so I didn't want to let them down. And I thought to myself, 'As a young man, I should keep trying, and just go for it.'" As everyone who was there would agree, we're all really glad he did.

Fellow course mate Gerald Lim also had his record-breaking moment a couple of weeks earlier. Together, he and Wellon challenged the Singapore Book of Records and they broke three records between them. He says: "The memory techniques we learn aren't short-term. After an exam, we don't just dump everything we memorised while studying. Two weeks later, if we want to revise and look at the same materials again, the whole picture comes back to our minds... It's really quite amazing."



A Celebration of Life



Viva la Guitar by SP Guitar Club at SP Auditorium

Dear Chuck by SP Theatre Compass at SP Auditorium



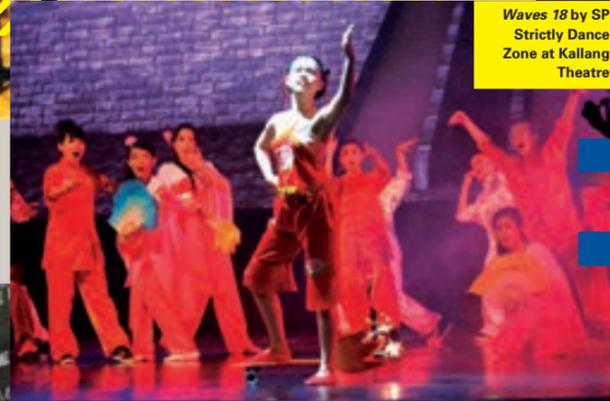
Classical Renaissance XIV by SP String Ensemble @ SOTA



The Beginning by SP Magicians at SP Auditorium



Waves 18 by SP Strictly Dance Zone at Kallang Theatre



A Celebration of Life. This was the theme for Arts Fiesta 2013 – the annual festival for SP music and arts performance groups where months of rehearsal culminated in ticketed performances played to appreciative audiences. Conceived in 2011 as a platform for SP aspiring artistes to showcase their works, it has now morphed into a month-long celebration of dance, music, theatre and interactive arts.

It was indeed a celebration of life as the SP performance groups trashed their books and donned costumes for the moment of their life. Besides their mastery of skills, be it in music, dance or magic, they also engaged the audience with their energy and dedication to individual art forms.

SPiRiT brings to you a photo celebration of Arts Fiesta 2013.



Improvise 6 by SP Jazz Band at Esplanade Recital Studio



Opening of Arts Fiesta 2013 at SP Open Plaza



ARTS FIESTA 2013

Facts & Figures

8 performing groups

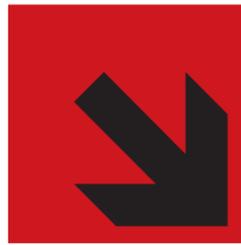
10 ticketed productions
13 days of performance

600 performers

5,106 tickets sold

5,985 seats available

2,665 highest attendance



Remembering London in a Book



Numerous overseas trips are organised each year for SP students but one stood out because their inspirations from the trip were immortalised in a book. Students and staff from the **Diploma in Visual Communication and Media Design (DVMD)** took a study trip to London in 2011 where they visited renowned advertising agencies there and also soaked in the spirit of the **London Design Festival**.

Upon their return, they staged an exhibition titled *London's Calling* at *SCAPE to share their experiences with other youths. The thought of documenting the visit and the exhibition came about thereafter so that more about their experience could be shared with the wider public, said Mr Noor

Azhar, senior lecturer from DVMD. Thus, a book with the same name as the exhibition was envisioned.

About 17 current students and alumni from The Student Agency (TSA), an ad agency run by students from SP Design School, were involved in this publication. Two of them wrote the story and a dozen others contributed illustrations of varying styles. Another three alumni coordinated and assisted in the book's production. They were mentored by Mr Noor Azhar, who was Founder and Strategic Planner of TSA, and lecturer Ms Sarah Michelle Lee, the Creative Director who is currently leading TSA.

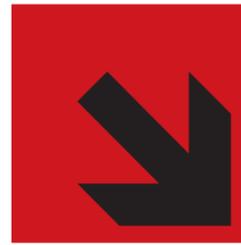
In *London's Calling*, a fictitious character called Frankie went on a wacky journey through London. The book shares his visual anecdotes of the city.

The book was launched at the trendy BooksActually bookstore in Tiong Bahru. Now, it is also available at Kinokuniya outlets. An initial 1,000 copies was published by Math Paper Press, a collaborative publisher who even shipped the book to Dubai! *London's Calling* retails at \$20 here.

The first book has excited the TSA team which is now looking into a second and even third book that will draw inspiration from subsequent trips in Sydney and Taipei.



The book team (back row from left): Nicholas Goh, Jonathan Wee, Hafizah Jainal, Mr Lau Mun Ying (DVMD Senior Lecturer) and Mr Noor Azhar (DVMD Senior Lecturer); front row from left: Lester Lee, Sok Wee, Liu Yuan I, Ms Lee Hui Hoon (DVMD Course Chair).



SP Diploma in Media and Communication (DMC) students talked big bread matters at the **BreadTalk-Crowbar Marketing Challenge 2013**, and beat local university teams to get the **no.2 spot!**



The Thinking Cube (from left): Jessica Ong, Melissa Lim, Karen Tho, Lim Li Yi and Phua Zai Liang.

The Breadwinners

Achievement one: Win \$1,000 cash, \$300 BreadTalk vouchers and internship opportunities with communications firm, Vibes Communications. Achievement two: Beat teams from National University of Singapore (NUS) and Singapore Management University (SMU) to get second place. Achievement three: Convince judges that SP's DMC students know how to make a splash and get people buzzing about a brand!

DMC team, The Thinking Cube, achieved all this with a stunning presentation at a challenge organised by BreadTalk, Vibes Communications (an integrated communications agency) and 4As (Association Of Accredited Advertising Agents Singapore). Teams from the local universities and the polys competed by presenting integrated marketing communication proposals that would help BreadTalk increase its media presence and profile in Singapore.

Using their core concept, "Simplifying Joy", the final-year students created a suite of ideas for print ads, guerrilla marketing events, outdoor advertising and social media campaigns. Team member Lim Li Yi explains: "When people get older, their priorities shift to things like material goods and wealth because they think these things

will bring them joy. The same things that brought them happiness as kids don't do so when they're older.

"Through 'Simplifying Joy', we wanted to remind them that very simple things like a kind gesture or interacting with loved ones and colleagues can bring real happiness."

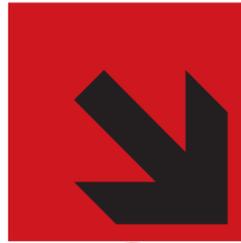
Their concept zoomed in on ways to create exciting interactions between people. One proposal, the shoebox bakery, involved creating a mini-bakery with glass walls in public areas like Orchard Road. Passers-by would see and smell bread being baked by staff inside, but be unable to purchase any of it. However, there would be a box outside where they could drop their name cards in as a show of support for the bakers

inside. BreadTalk would then select a few of the cards randomly and make surprise deliveries of bread to the office addresses on the cards. These surprise gifts would give office workers a chance to sample BreadTalk products in a fun and unexpected way, as well as create buzz and happy interaction as colleagues ate together and talked about the unique marketing campaign.

Despite their considerable winnings, team member Phua Zai Liang said enjoyment was the motivating factor at the end of the day: "In spite of long nights where we would do nothing but sit around trying to think of ideas, all of it became enjoyable once we got our concepts rolling out. Winning or losing wasn't so important to us. We just had fun coming up with new ideas!"



Ideas from The Thinking Cube to sell more bread and bring in dough!



Tchoukball, *Love, and Peace*

In a lesser-known corner of a sports landscape largely occupied by rugby, soccer and tennis, a certain SP team is regularly crushing their competition. The catch is that, in contrast to their dominating stance, their sport of choice has core foundations of peace, non-violence and team work. Read on to learn more about the SP Tchoukball team and the sport they love!

For the uninitiated, tchoukball is a game where two teams try to outscore each other by shooting a ball at a bouncy netted goal post. A point is earned when the ball bounces off the net and lands in a scoring zone before an opposing defender can catch it.

Does it sound a bit like handball (two teams shooting a ball into a netted post), volleyball (scoring when the ball touches the ground) or squash (bouncing a ball off a surface)? Probably so. But there's more to it. The sport also involves no physical contact between the opposing teams, and there's a pretty thoughtful reason behind it.

Tchoukball was created in Switzerland by a man named Hermann Brandt. He was concerned by the many serious injuries sustained by athletes in sports with substantial amounts of aggression and physical contact. Hermann believed in the idea of a sport that would not only groom champions, but also contribute to creating a better, more humane society. Therefore, tchoukball is deeply grounded in its values of teamwork, non-aggression and sportsmanship.

Do these values still hold up today? Nico Quek, SP Tchoukball (Men) Team captain and third-year **Diploma in Aeronautical Engineering (DARE)** student, feels it's made all the difference to him. Rough-hewn and rugged in his looks, Nico speaks with a voice that has many layers. First you hear tones of solid assertiveness, and as you

tune in more closely you can sense a stable confidence, and beneath that – a quiet, burning restlessness. All these impressions are validated by what he shares.

“I was once a bad-tempered youth who got angry easily,” shares Nico. “While playing basketball in the past, I would flare up if I thought someone had fouled me without admitting it, or if someone hit my hand during a lay-up but no foul was called. I would even stop the game to quarrel over the matter.”

According to Nico, tchoukball changed much of this. Around 2009, he joined

a tchoukball team in a youth group and started learning the game for fun. And then many things clicked at once. Nico found himself excelling during the sessions, and his confidence grew steadily. Better still, the non-aggressive approach of the sport helped him to mellow and develop increased calmness. Diving deeper into this pursuit, he eventually became a national team player, representing Singapore in international competitions in the Philippines, Thailand, and Italy. And as the current captain of the Men's Team, he's contributed to SP winning first place and second place in the 2012 and 2013 POL-ITE Games (a sports meet between polys and



The triumphant SP Men's and Women's Tchoukball teams.



Nico Quek and Ong Miao Hwee – total tchoukball devotees.

ITEs), respectively, as well as second and first rankings in the 2012 and 2011 Inter-Varsity Polytechnic (IVP) games, respectively.

Others appreciate simpler, but no less important aspects of the game. Ong Miao Hwee, final-year **Diploma in Hotel and Leisure Facilities Management (DHLFM)** student, got hooked onto the sport through Sports for Life, an SP programme which makes physical education compulsory for students, but in a fun manner through sports like badminton, martial arts and even yoga (writer's note: Sports for Life is currently only available for students from certain diplomas as it is still in a pilot phase). Miao Hwee started out in the Sports for Life training team, but eventually got to join the school team because of her good progress. She says, “When I saw the school team playing and the guys shooting really well, I began to admire their form, and started wanting to learn more.”

“And if there's anything better than improving my skills, it would be playing the game together as a team. And winning,” she adds, laughing. Miao Hwee celebrated a moment of triumph with the SP Tchoukball (Women) Team this year by winning first place with them in the POL-ITE Games. This win improves on their previous second place ranking in the

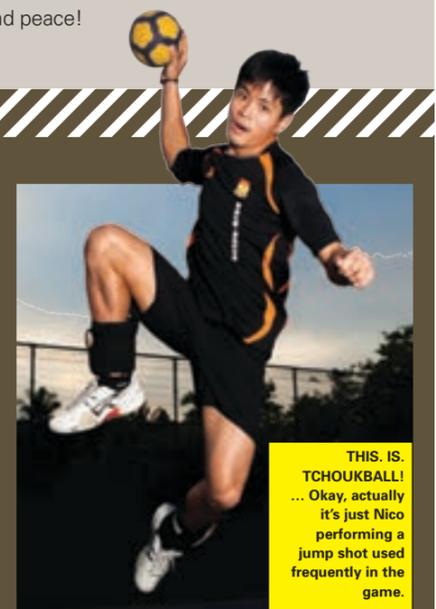
2012 POL-ITE Games and a third place ranking in the 2012 IVP games.

Are you intrigued by all you've read thus far? If so, try playing the game with friends, or go down to support the team's matches in the name of tchoukball, love, and peace!

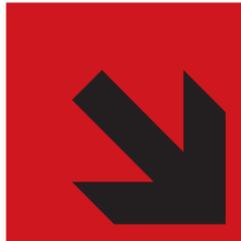
ADDITIONAL TCHOUKBALL POINTERS

Still feel puzzled about the game after reading the description at the start of the story? Here are more tips to help you understand it:

- ❖ Each game has three periods. Each period is 12 minutes long.
- ❖ The game is very fast-paced. A team can only make a maximum of three passes before the ball must be shot at the net, and a player can only hold the ball for three seconds before he must pass.
- ❖ When the ball bounces off the net, the opposing team's defenders will try to block or catch it before it lands in the scoring zone.



THIS. IS. TCHOUKBALL! ... Okay, actually it's just Nico performing a jump shot used frequently in the game.



Fighting Fit!

He's a taekwondo black belt, a water polo goalkeeper, and a lifesaver, all-in-one. She's a canoeist, dragonboat paddler, biathlete and track and field runner. Both Denis Seow (Diploma in Aerospace Electronics - DASE, final-year) and Shermaine Tung (Diploma in Perfumery and Cosmetic Science - DPCS, final-year) are sports champs who strike a fine balance between excelling in competitions and handling studies. How do they do it, and why? SP student Sports Writers Alexander Tan and Jovy Sim talk to them:

Some of Denis's achievements include a taekwondo black belt dan 2, a merit award from the SP Lifesavers club, and a gold medal in the 2013 POL-ITE biathlon.



everywhere: from my seniors, from movies or from past experiences. Having these sources is very important in the long-term.

Hi Shermaine, could you share what motivates you to excel in sports?

That would be my teammates and the hunger to win. Canoeing is a team sport and we train as a team. We bond through training and we are accountable to one another. If you miss trainings often though, that bond will wear thin. Whenever I'm stressed out about my commitments, I will talk to my mom. She will give me advice on how to juggle between school and sports, and remind me of my responsibilities and ultimate purposes in both areas.

I understand that your family is active in sports as well. How has that helped shape your journey as an athlete?

My mum exposed me to sports from a young age such as tennis, swimming etc. She always tells me that sports builds character and leadership. It also helps in cultivating mental strength. That really inspires me to strive athletically.

What type of mentality do you bring to a race?

Once I am in the competition I don't really have time to think. It is alright to feel stressed out but there is nothing to be afraid of if I know I've trained hard. It doesn't matter if someone else finishes first because they probably put in more effort than I did and that's fine. I always tell myself to put in my best. You reap what you sow. I believe in hard work.

Hi Denis. Can you share more about how you balance both studies and sports?

It's like when I play DOTA - the game is all about good time management. There's only 24 hours in a day and I try to make the best out of every second. It's definitely a very challenging task, though.

exam when I realise, "Hey, I'm not going to make it for this exam. Better study harder!" I'll naturally find I have the desire to study because I know if I don't study, something bad is going to happen, maybe failing the exam or not scoring so well?

Can people adopt a certain mental attitude to prevent them from losing focus on their goals?

First, they have to find motivation. Being hardworking is one thing, but it usually won't last for very long. My sources of motivation come from



Shermaine's victories include a string of gold and silver medals in the National Canoeing Championship and the National Women Canoeing Championship. She also won a bronze in the biathlon (women's individual category) and was part of the SP Dragonboat (Women) team that took the gold, both at the POL-ITE Games this year.

Do you have a fixed schedule of what you are going to do in the day?

Sometimes I do, but at other times I'm just happy-go-lucky! I do have a schedule but it's not fixed or unchangeable. When I'm feeling more *garang* I will train more, but if not I'll train less. Generally I try to sleep by midnight and wake up by 6am, but most of the time I fail, haha! Everyone should have a schedule though. I believe it's like a guideline for the day.

Do you chiong in your studies?

Sometimes I need to on weekends. Especially three weeks before the

life, enjoy.

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- Casablanca
- Brussels
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We Love Bacteria and Viruses!

With a record of about 200 experiments between them, science lovers Xenia Lim and Goh Wei Ting definitely felt amazing chemistry with their courses in SP! Now, armed with a wealth of practical experience from the School of Chemical and Life Sciences, they are now at the National University of Singapore (NUS) discovering how far their passion for life science will take them.

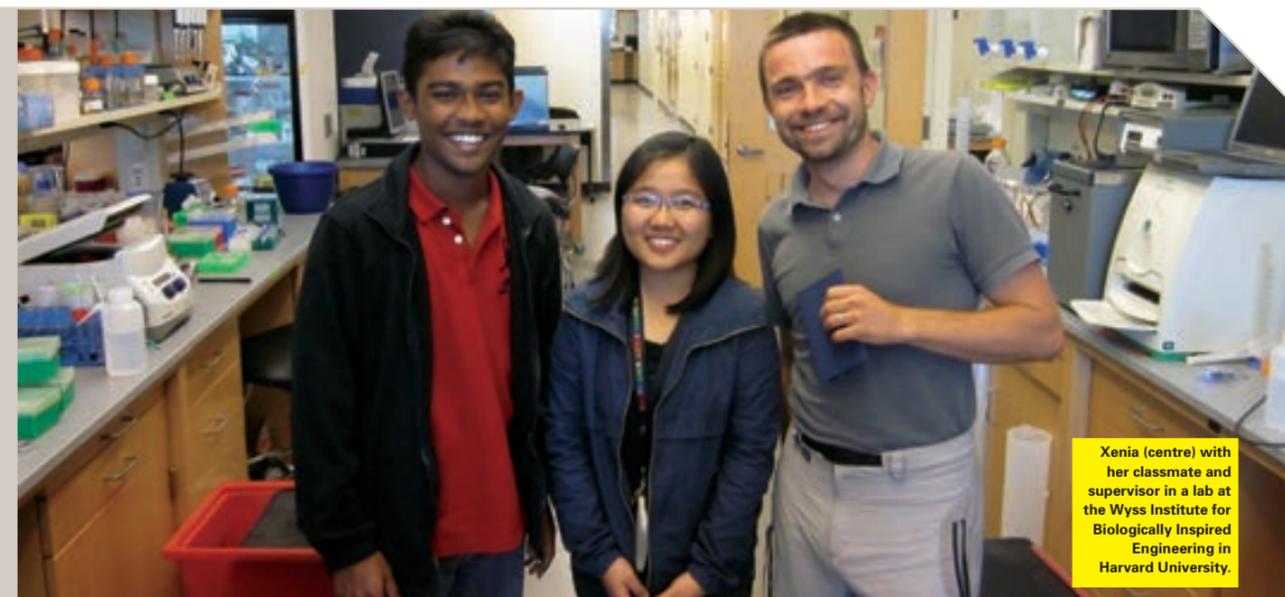
Diploma in Biomedical Science (DBS) graduate Goh Wei Ting remembers her days in SP's labs fondly. For a secondary school student interested in things like genetics and cell biology, even the first year of SP life was enough to excite her.

"I definitely enjoyed lab sessions the most," she says. "Once, we got a chance to draw each other's blood for microscopic observation. I remember one of my friends had the flu that day, and under the microscope, you could see tons of her white blood cells that had been produced to fight off the cold! Observing the different cellular components inside people was quite cool."

Experiments such as this got Wei Ting even more interested in her DBS course, which focuses on research and technology to understand and treat human ailments and diseases. As a student preparing for a future career as a scientific researcher, the actual experience of conducting medical research could only fuel her sense of pride. "Even from secondary school, I found it interesting how biomedical science helps to save lives. In the front



Handling bacteria and viruses – yucks, you might say. But Wei Ting can't get enough of studying them!



Xenia (centre) with her classmate and supervisor in a lab at the Wyss Institute for Biologically Inspired Engineering in Harvard University.

line of medicine, there are doctors and nurses. But in the back line there are researchers like us who support every part of the medical process!" she says.

For **Diploma in Biotechnology (DBT)** graduate Xenia Lim Lin, experiments and tests in SP are still clear memories. "I remember my first-ever experiment in SP," says the science enthusiast. "We got the chance to culture bacteria like *Escherichia coli* and *Klebsiella pneumoniae* on agar plates. And over time, I think we eventually completed over 100 experiments in school!"

Perhaps her favourite memories of all are her final-year project (FYP) and her overseas internship. Her FYP had her studying dengue diagnostics with Dr Tan Eng Lee, an SP lecturer famous for developing the world's fastest hand, foot and mouth disease detection kit. Under him, she researched ways to create a rapid, easy-to-administer test to check people for the dengue virus. For her three-month internship, she travelled to Harvard Medical School in Boston, USA, where she worked on DNA nanotechnology to create cellular mediums for containing medical drugs.

All these experiences developed her passion for her DBT course, which taught her to understand and manipulate various aspects of an organism's biology, especially on a cellular or microbial level.

"I felt SP really gave me opportunities to grow and understand the world around me," Xenia says. "My internship in particular exposed me to professional life, and let me explore a very different culture." Besides her internship, Xenia also involved herself deeply in other parts of school life as well. She helped to organise a freshmen orientation camp and did community service in Batam.

In the end, Wei Ting and Xenia's three years in SP not only gave them useful knowledge and skills; it also kindled their passion to go deeper into the world of biology and science. After graduation, Xenia and Wei Ting enrolled successfully into NUS to pursue a degree in Life Sciences. And they're not alone; almost 60 per

cent of Xenia's DBT cohort and 70 per cent of Wei Ting's DBS cohort made it to local unis like NUS and Nanyang Technological University.

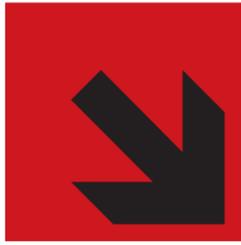
Both of them are now busy exploring the mysteries of science in a new environment and community. Looking further ahead, Xenia and Wei Ting plan to pursue postdoctoral research studies and become a science teacher, respectively. But they haven't forgotten the second home they found in SP. Says Xenia: "Although I do miss my lecturers and friends, when I look back, I know I made the best out of my three years here. And I just feel happy that it's been the best three years of my education so far – coming to SP is something I'll never regret!"

OVERSEAS STUDY OPPORTUNITIES

Students from the School of Chemical and Life Sciences also have the valuable opportunity to intern under professional researchers and scientists around the world! Yale (US), Harvard (US), Cornell University (US), Imperial College London (UK), the Max Planck Institute (Germany) and the Royal Melbourne Institute of Technology (Australia) are just some of the places they have gone to gain a global perspective of the scientific world.



Harvard Medical School is one of the many places where School of Chemical and Life Sciences students can intern and learn from some of the world's best.



Saving Planet

Escaping to SP...

and Wishing They Could Stay There



The mission to save the planet from destruction was entrusted to 500 students from secondary schools. Leading them was a community of eager beavers comprising SP students from across all its nine academic schools. Divided into teams of Forest, Mountain and Sea, they were led by their leaders named Legolas, Tiberius and Atlanta respectively.

Escapade 2013 - the annual adventure camp for secondary school students to discover life at SP ended with the event being the top twitter trending hashtag in Singapore on the second day! With curry puffs and donuts in between experiential learning sessions in engineering and marketing theories, it literally gave life to the often preached "fun-in-learning" ideology. Not to mention Singapore's latest rap sensation and SP alumnus Shigga Shay, and Hot FM DJ Adam Piperdy ending off the adventure with an epic gig and party!

Missed out on the fun? **SPiRiT** brings you the excitement of this two-day adventure.



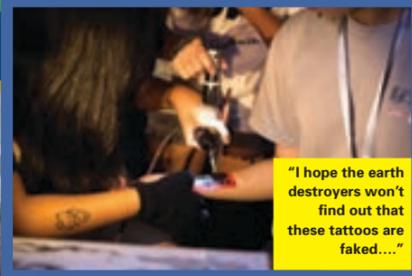
"What you think I'm doing? Dancing lor....I need a break..."



"Oh my... Shigga Shay is trying to rap the world to peace!"



"It might be a save-the-earth mission but I still need make-up."



"I hope the earth destroyers won't find out that these tattoos are faked..."



"We've built our boat, but can't guarantee it won't sink."



"Why work so hard? Simple magic tricks will make the destroyers go away!"



"This F1 simulator will bring me faster to the mission destination."



The three wisemen leading the Escapade journey to save the Earth (second from left) Atlanta, Legolas and Tiberius, flanked by Planet Masters.



"Are you sure these mini-cars can bring us to where we are going?"



"Who are we? We also dunno...."



"Guys, the final music programming is ready to wipe out the destroyers."



"Hmmm... will this deadly potion get the earth destroyers drunk?"



"Oh my... if only I knew my entrance was going to be like this...."



"Ah boy.... What you doing? No time already...."



My Life, My Music

Music is a huge part of our lives, and all of us have that song that's close to our hearts. But despite how commonplace it is, people passionate about music sometimes don't really know what a life in that world can possibly bring. **SPiRiT** talks to three Diploma in Music and Audio Technology (DMAT) alumni to learn where pursuing their passion has brought them.

Huang Peh Linde

DMAT Class of 2010, undergraduate, at the Yong Siew Toh Conservatory of Music

When she listens to an orchestra, the melodious blending and crashing of winds and strings gets her mind bubbling with ideas. Tunes flutter in her head, and she imagines different ways to arrange the flow of the music.



Peh Linde studies every part of the music creation process to achieve her goal of becoming a music producer in the future.

Currently pursuing a Bachelor of Music (Recording Arts and Sciences) with an NUS-Kent Ridge scholarship at Yong Siew Toh Conservatory of Music, Peh Linde, the first-ever SP student accepted into Yong Siew Toh, wants to be the "big picture" person in music production. She gets excited by everything – from music recording and performing to arranging and composing musical scores. Her ultimate goal is to be a successful producer who can influence every part of the creative process.

To that end, this energetic young lady keeps improving herself. She learned the piano at age seven, picked up the saxophone during band practice in secondary school, and is now self-learning the guitar. At Yong Siew Toh, she studies sound recording and mixing daily, and outside school she does freelance work arranging music for songwriters who need help to add instrumentation tracks into their songs. Some of her more prominent gigs are as an assistant sound engineer with the Singapore Chinese Orchestra and keyboardist and music programmer for the 2010 Youth Olympic Games and the 2012 Marina Bay Singapore Countdown.

Peh Linde says her passion grew when she entered DMAT: "When I was a student in Zhonghua Secondary, I saw music as mainly just performing, but when I joined the course and saw the production process, I realised there were actually many more kinds of opportunities." The course taught her every aspect of music, from song writing and arrangement to music recording and even the business aspect of the industry. Her parents, knowing their daughter to be clear-headed and independent, supported her decision from the beginning to enter the course.

For music and arrangement and mixing, Peh Linde gets inspired by K-pop and US music. Of K-pop sensation Big Bang, she says: "Their production values are really high! If they feel they need a live orchestra for a song, they just go and hire one! Basically they don't have this thing called a 'budget', haha!"

Leong Mei Poh

DMAT Class of 2009, graduate from the Berklee College of Music (USA)

She graduated with a perfect 4.0 Grade Point Average and topped her 2012 cohort at Berklee College of Music, receiving a Summa cum Laude for the Bachelor of Music in Music Production and Engineering. Impressed? Maybe you should be.

Mei Poh credits a big part of her success to her time in DMAT. Eight years ago, she entered the course from St Margaret's Secondary School enthusiastically. "I was extremely fortunate to have parents who wanted me to be happy pursuing my interests," she explained. "And DMAT was easily my first choice: I put in extra effort for my 'O' Levels to make sure I got in!"

In DMAT, Mei Poh discovered an intense interest in engineering and sound recording. Her passion for music was nurtured by her community as well. She says, "My first three years were really exciting. Instead of classrooms, we learned in music studios and labs, studied music notation instead of textbooks and worked with like-minded musicians. My lecturers and classmates discussed music in ways that I couldn't with others. That's how I knew I'd found my people." After graduating top of her cohort from SP, she enrolled into Berklee. "DMAT definitely gave me an edge," she says. "What I learned in SP qualified me for advanced standing



Mei Poh instructing and working with Anna Elyse, a student in SAE Institute Los Angeles.

and let me dig right into my major. DMAT also got me acquainted with a music studio environment, which some of my Berklee classmates had not experienced before." Currently, Mei Poh is working as a supervisor at another music college, SAE Institute Los Angeles, and plans to get more involved in sound recording and mixing projects in future.

Ng Tian Hwee

(DMAT Class of 2008), Mandric Tan (2009) and Reuben Shaun Raman (2010)

Founders of SoundFarm



SoundFarm co-founders Ng Tian Hwee (left) and Reuben Raman. Mandric Tan not in picture.

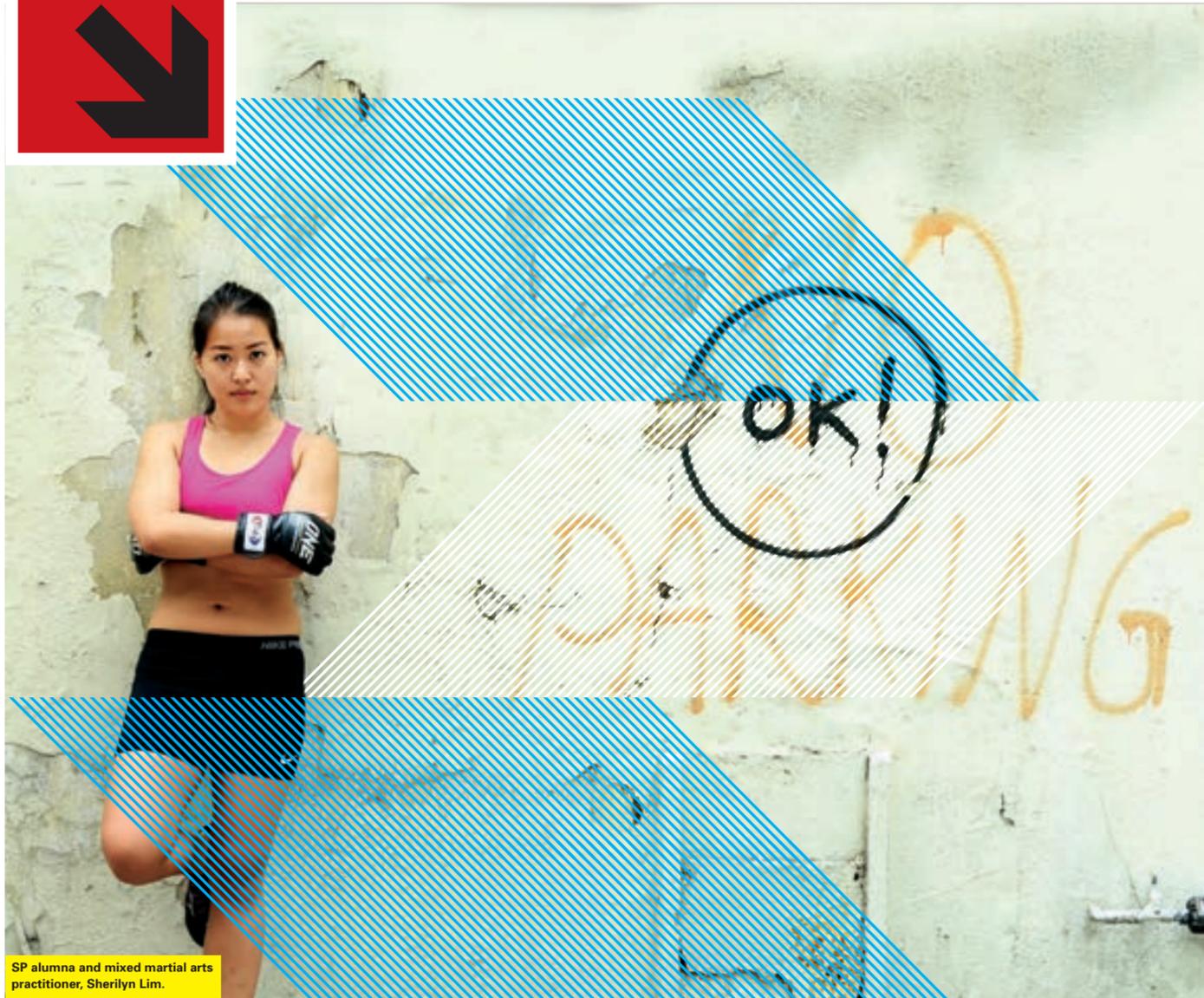
Two careers tend to worry parents of enthusiastic children more than anything else: music and entrepreneurship. Yet these three DMAT graduates have done both and come out smelling like roses. SoundFarm is a music production company set up by them in 2009 to provide music recording and audio solutions for live performances and concerts. So far, the business has already worked with more than 100 clients (more than 25 projects a year) ranging from children's e-book makers to pop music and even church music productions! Some of their more notable projects include sound mixing for MediaCorp's The Final 1 singing competition, music production for the National Day Parade 2013 and music editing for Taiwanese pop sensation Aska Yang's MTV Sessions concert in Shanghai. Grateful to DMAT for their success, the three also started a SoundFarm Production Music Scholarship for SP students, which awarded \$1,000 each to three students last year.

Currently, Mandric and Reuben are furthering their education in Berklee College of Music and New York University respectively, with Mandric's studies being financed by the Berklee Achievement Scholarship and the MES scholarship from the Media Development

Authority of Singapore. They fully intend to grow the business further when they return. Says Reuben: "We've been venturing out into the broadcast market with the specific niche of working with music for TV and have found reasonable success in this area. Now, we're considering the possibility of acquiring a second studio facility so that we can increase our capacity for projects happening at the same time."



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SP alumna and mixed martial arts practitioner, Sherilyn Lim.

The Final ONE

SP alumna Sherilyn Lim recently brought glory to Singapore at the ONE Fighting Championship (ONE FC): Total Domination event. She toughed out 15 minutes of intense mixed martial arts (MMA) combat against a female fighter from Malaysia to emerge victorious on Asia's largest MMA stage. **SPIRIT** gets Singapore's second-ever female ONE FC representative to share life lessons, thoughts on winning, and her memories of life in SP:

As a teenager, I was, fat, unfit and dealing with teenage issues. When I decided to learn MMA, I was only thinking of losing weight and getting a little fitter. Little did I know how walking through the doors of Fight G MMA Academy Singapore in 2007 would change my life.

Mixed martial arts is something that allows me to constantly push my limits, both physically and mentally.

After winning at ONE FC, I almost couldn't believe any of it was happening. It began with something so small and today it's become something I love doing, something that I want to become better at. The blood, sweat, tears and sacrifices I had to make... all paid off.

I was from SP's Diploma in Business Administration (DBA), Class of 2010. Playing a part in running clubs and organising school events was an unforgettable experience. It gave me a glimpse of what management was like and helped me hone my relational skills.

The SP Muay Thai club gave me a real sense of belonging. Whenever I stepped into a ring with an opponent, I knew whatever I did would make or break the fight. But in the days and training sessions leading up to those moments, I knew I always had great team mates who would support and encourage me.

School might seem like a chore now, but you will realise sooner or

later that it will turn out to be one of the more carefree times in your life. Study smart, work hard, and sometimes, don't forget to have fun.

Working and studying at the same time was no easy feat for me. It required discipline, and I had to constantly weigh what was more important at any point in time. If you're doing so right now, you would ultimately need to put more focus on studying because you can always earn all the money in the world once you've acquired what is necessary to secure a job after graduation.

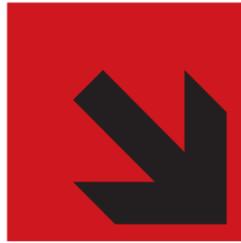
Stay true to yourself, and

never place limits on your potential or capabilities. Always remember what your purpose is and who you really are. If you don't know these two things yet, it's alright. Take your time, weigh decisions carefully and always be conscious in the choices you make. One day you'll realise what those two are to you.

Besides competing in tournaments, Sherilyn also works as an operations manager at Fight G MMA Academy, a martial arts training gym located at 41C North Canal Road. Want to pick up some self-defence tips or delve deeply into the world of MMA? Call 6438 5788 or visit www.fightg.com for more details.



Sherilyn, jubilant after her victory at the ONE FC: Total Domination event against Malaysia's Ann Osman.



Sweet Poses



Marcus Yeo and Siow Chii Yuan (both from the Diploma in Architectural Technology, 2003) spent many days together studying in the classrooms at block W5A.



As the cheeky former president of the SP Tennis club, Bernard Neo's first question to his fellow club member during freshmen training was, "Hey, any babes in the new intake?" His teammate simply smiled, rolled her eyes, and brought him to a tennis court with a tall, slender young lady with braided hair.

"Not bad," Bernard thought at first, "but I don't know if she's my type. No harm trying." He boldly asked for her number that same night.

Christy Chia remembers that moment well. "I remember how my senior came over with this guy," she says, smiling. "She came over to say hi, and weirdly started talking about my braids! So strange! Haha. Who knew that her intention was to single me out to the guy behind her?"

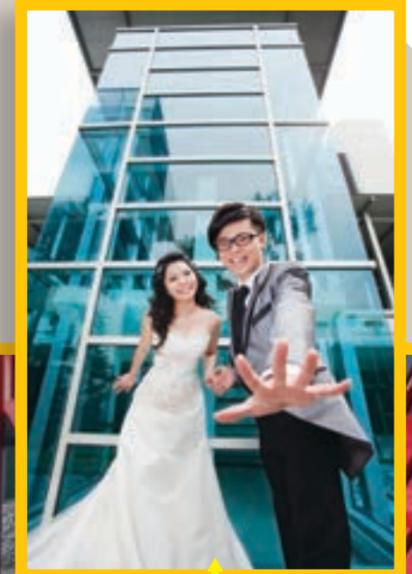
Their beginning was simple, starting from one person's light-hearted, playboy-ish attitude rather than an intense or fiery attraction. Nevertheless, a strong relationship blossomed. Bernard and Christy (left and bottom photos) would talk over the phone for hours each night. They went

through joyous moments, splits, good patches and bad times, but for Bernard, nothing has changed since their first meeting: "It ain't always a fairy tale; sometimes those good feelings can flip to the other extreme. But each obstacle made us stronger as a couple. Do we still share the same strong feelings towards each other? The answer is definitely yes."

Their relationship began in 2002. Eleven years on, Bernard and Christy are happy newlyweds. And where would they go



Nygel Tan (Diploma in Chemical Engineering, 2005) and Angeline Cai (Diploma in Chemical Process Technology, 2005) remember where they first met: the old McDonald's in Food Court 2 (which has since moved nearer to the MRT). From that day on, they SMS-ed each other almost every night!



A Courting Campus



Bernard Neo (Diploma in Civil and Structural Engineering, 2003) and Christy Chia (Diploma in Business Administration, 2005).



for a photo shoot other than the very tennis courts where they felt that first spark?

Besides them, SP has, unintentionally, played cupid for many couples. And many of them



Shawn Huang and Cindy Ho (both from the Diploma in Electronic, Computer and Communication Engineering, 2004) started out as close friends during their schooling days in 2001, discussing homework during the day and chatting about their personal lives at night. These constant conversations kick-started a 10-year courtship that ultimately led to their marriage!

Pang Shiou Song (left) and Koh Sheau Tong (both from the Diploma in Chemical Process Technology, 2004) felt drawn to one of their old haunts: the labs in the School of Chemical and Life Sciences.



have returned to the school in splendid wedding apparel to take pictures at their favourite spots on campus. **SPiRiT** brings you some of the recent wedding photos shot on location at 500 Dover Road.



Less is *More*



Want to know where to get the latest fashion pieces? How about unique stationery for school that no one else might have? **SPiRiT** writer Shairel Foo checks out some of these places online and on the streets where you can go to without having to bust your wallet.

FILMBOX

Location:
54 Haji Lane

Haji Lane is known to have interesting shops, one of which is Filmbox. This mix-and-match shop has unique items from one-of-a-kind stationery to funny car accessories, sourced from all around Asia. Their interesting pricing is one of their unique characteristics; everything is priced at \$19.90 with stickers coloured red, green and yellow. Red means one item for \$19.90, green means two for \$19.90 and yellow means three for \$19.90. Filmbox is the place to get awesome birthday presents that are not only rare but affordable as well, especially when you're buying in a group. What I loved the most were the notebooks and the graphic origami wallets. The notebooks that went for three for \$19.90 were a great bargain, as it's hard to find good-quality printed notebooks under \$10.



HITO

Location: 3 New Bugis Street CSL A3/A4, 2nd floor

Website: Bugis_hito@facebook.com

If you're into the more street-style look, Hito is where you girls should check out. With just \$10 to \$30, you can piece together a trendy outfit without having to bust your wallet. I like this place because their statement pieces are easy to coordinate with basics; you'll effortlessly fit in on the streets of Tokyo with these clothes! With the pre-accessorised parkas at \$20 a piece, you can easily create a Topshop look without busting your budget. The high quality of the clothes is undeniable, and the designs make you spoil for choice. I couldn't stop myself from buying something. I resisted the temptation of buying the whole shop and decided to settle for a parka, which the shop assistant helpfully recommended to me.



MAGGIE

Location: Bugis Street BLV/A9, A10, A11

Maggie is their unofficial name but this three unit-long shop features pieces that are not only fashionable but easy to piece together as well. Prices here start as low as \$5! The interesting thing about Maggie is that each unit or segment of the shop caters to a different audience, from the young and edgy to the more chic and fashionable. The clothes they offer generally veer toward sweet, girly-styled printed skirts, shorts and pinafores. Maggie imports its high-quality clothes from China, Korea and Thailand. The reason why I like this place is because they offer many different sizes, which is hard to find in Bugis Street as most clothes are free-sized. So you don't have to worry whether or not that pair of cute jeggings will fit you!

LADYINMESS

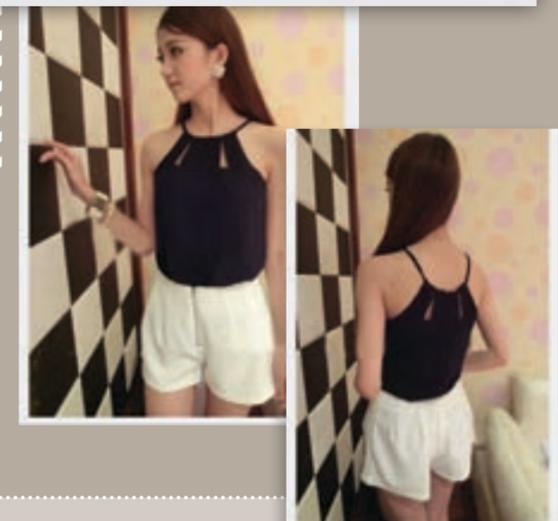


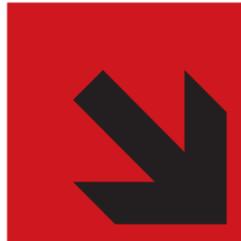
LADYINMESS

Location: shopladyinmess.weebly.com

Instagram: Ladyinmess

Nothing beats shopping online for great bargains. One online shop I've found is a blogshop called Ladyinmess. The girly style that Ladyinmess has got going on is so sweet yet chic — you will fall in love with every piece that's available. Not only that, you'll go head over heels for the prices. From \$12-\$25 you can get unique maxi dresses, baby doll dresses, rompers, shorts... the list goes on. The interesting thing about Ladyinmess is that it has an exclusive category for apparels that go up to \$25. Buying from that category makes me feel luxurious without having to spend excessively. It's a pre-order site but it's totally worth waiting two weeks for the clothes to arrive.



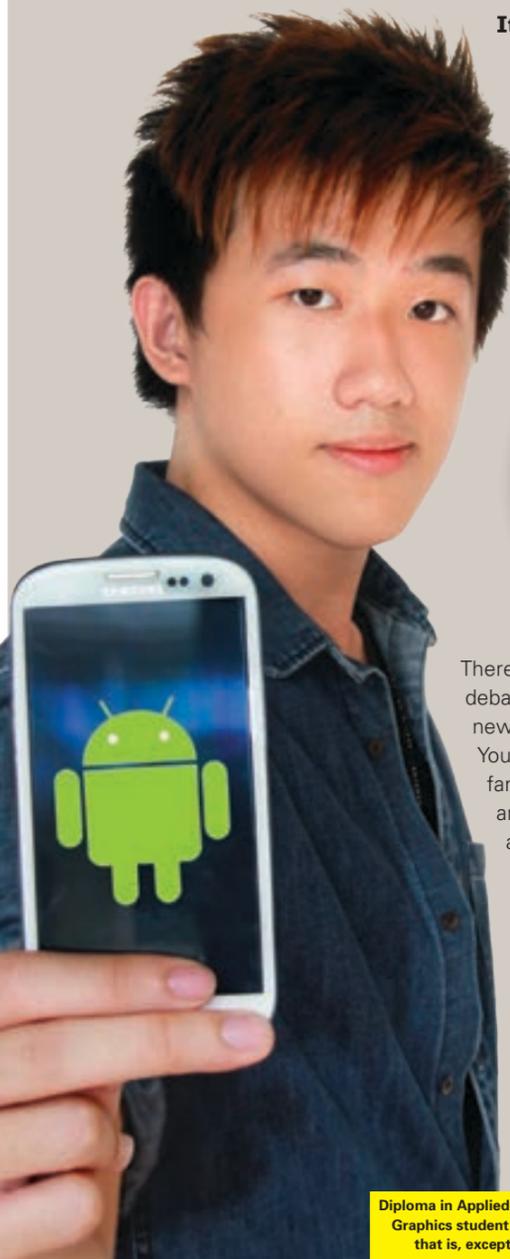


Android vs iOS: *Who Wins?*

It's the same question again: is it iOS or Android phones that have a greater standing among SP mobile phone users, in the perennial race between these two mega-contestants? That being said, **SPiRiT** writer Tse Man Ka is not here to sway your opinion or to deliver the verdict — he lays bare some simple facts, and you decide.



There are so many hot and contentious debates raging around this issue, ranging from newspaper columns and tech magazines to YouTube videos and online spats between fanatics from both camps. So given all the anarchic cacophony resounding from all corners of the battlefield, how do you make sense of things? That's simple: like a good scout gathering intelligence piece by piece before a battle, look at basic facts and observations about iOS and Android phones and make your own judgment about it. (And of course, explore on your own if the observations gathered below are not enough for you to reach a conclusion!)



Diploma in Applied Drama and Psychology student Desiree Seng and Diploma in Visual Effects and Motion Graphics student Jonny Lau love hanging out with each other and get along in everything! Everything, that is, except for their smartphones! One is an avid Android lover, the other an iPhone devotee.

FEATURE	ANDROID	iOS
Bluetooth Connectivity	Android phones can connect through Bluetooth with other Android phones from other companies. Since Android phones made up 81% of all smartphones shipped in the third quarter of 2013, this means you're connected to a huge community of fellow users. Winner! ★	Bluetooth for iPhones can only link you to other iPhones. With a smartphone market share of about only 12% of all phones shipped in the third quarter of 2013, the amount of connectivity that the iPhone's Bluetooth provides is limited.
App Store	Android Play Store appears to have more free apps than the iPhone App store. It's a tie! 🎀	However, reports generally suggest the iPhone App store is updated with more new apps on a regular basis than Android. It's a tie! 🎀
Battery Changeability	Most Android phones have changeable batteries that you can swap and replace in the event of battery faultiness or failure. Winner! ★	For the iPhone, there is no possibility of changing batteries if something happens to your phone. Straight it goes to the service centre!
Voice Recognition	From my observations of my own Android phone, Google Voice Search seems to process commands less quickly than iOS's Siri. It also seems less linguistically talented than Siri. It cannot even remotely understand commands in Chinese, whereas Siri is now able to understand the Cantonese dialect!	iOS's Siri seems to be faster at processing voice inputs and commands than Google Voice Search on Android. And of course, it still delivers its famed witty retorts, replying to questions like "Siri, why don't you love me?" with answers such as "You're looking for love in all the wrong places" in cool, matter-of-fact tones. There's even Cantonese included in the latest version of Siri – unbelievable, isn't it? Winner! ★
Speed	There have been some reports of lagging in certain Android phones. Apps can open slowly, and actions can stutter or pause. There are however, settings you can tweak on your phone to increase the speed.	The iPhone iOS generally delivers a smooth and seamless interface navigation experience with little lag (unless you're on an older iPhone model and have updated to the latest iOS, in which case you're likely to experience some slowdown). Winner! ★
Phone Sizes and Screens	Many different companies use Android on their phones which come in diverse sizes and colours, such as the Samsung Galaxy series and the Sony Xperia phones. Furthermore, phones like the Samsung Galaxy S4 and HTC One provide full HD (high-definition) screens! Winner! ★	It basically comes in a limited number of sizes that boils down to Slim and Slimmer. Which is great and all, but it wouldn't hurt to have a little variety. The latest iPhone 5s also only offers a less-than-HD 1136 x 640 screen resolution.

Now, after all that's been said, what's your verdict?

CYBER SECURITY CHAMPS



Minister for Communications and Information Dr Yaacob Ibrahim presenting the championship to (from left) Yang Xudong, Alicia Dee and Tan Shi Hui.

Recent SP graduates were crowned champions at the National Infocomm Security Competition 2013. The yearly event aims to promote mental dexterity among students by challenging them to think like IT security experts. Teams go through a two-round competition, with each round consisting of an eight hour-long case study where the groups must analyse, solve and propose solutions to cyber security intrusions described in the case.

Yang Xudong (Diploma in Infocomm Security Management - DISM), Tan Shi Hui (Diploma in Business Information Technology - DBIT) and Alicia Dee (Diploma in Financial Informatics - DFI) beat teams from the National University of Singapore, Singapore Management University, Ngee Ann Polytechnic and Nanyang Polytechnic to clinch the top spot. For the effort and skill they displayed, the team won a \$3,000 cash prize and a plaque. Great job on taking the top spot, guys!

EXPERI-METAL

Great rewards were reaped by SP students at the Amazing Science-X Challenge 2013, an event organised by DSO National Laboratories, National University of Singapore (NUS) and Science Centre Singapore to spark and fuel passion for science.

The competition involved creating an attractive exhibit that could effectively explain a physical science phenomenon. Competing against teams from schools like NUS, NUS High School of Mathematics and Science and Republic Polytechnic, Team Experi-Metal came out on top with the Gold Medal, the Best Logbook Prize and an overall cash prize of \$2,250 from the two awards. Another SP team, Lastmin, took home the Special Mention Award with a cash prize of \$250.

Experi-Metal's exhibit, Big Bang, entertained and educated audiences at

the competition by showcasing shape memory alloy, a metal with a special atomic structure that allows it to be bent or dented but still be restored to its original shape using heat energy. The

team wowed the crowds with a playful demonstration that involved banging the alloy into a wall by placing it on the bonnet of a toy race car, and then restoring the dented alloy by heating it

with a hair dryer. They also taught them about the alloy's properties through various 2D and 3D models of the atoms in its crystal structure.



From left: Experi-Metal teammates and final-year students Vivian Wee (Diploma in Materials Science), Hisham Tarek Bary (Diploma in Mechanical Engineering), Liu Li Ying (Diploma in Applied Chemistry with Pharmaceutical Science).

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Jin Rui (right) and Jin Run, proud recipients of the Golden Bayonet award.

TWO GOLDEN BAYONETS

SP alumni and twins Yeo Jin Rui and Jin Run do everything together. They went to the same schools, joined the same CCAs and even picked the same SP course, the Diploma in Business Information Technology (DBIT)!

Recently, they took another big, and identical, leap. Newly-minted Third Sergeant Jin Rui graduated from the Specialist Cadet School (SCS) with the Golden Bayonet award, matching his brother's effort six months earlier. This means both brothers graduated top of their respective training cohorts. Although not initially selected for command school after basic military training, the brothers weren't deterred in their commitment to serving the nation. On weekends, they put in extra time to train and improve their physical fitness, and their efforts paid off. Both impressed their superiors and were selected to enter the SCS. Now, after finishing their training, they're even considering extending their national service. What amazing dedication and perseverance from these two young men!

GOLDEN YOUTH

As a Diploma in Media and Communication (DMC) student in SP, Nur Isyana Bte Isaman made sure that her three years here were well spent. Besides working hard on her course modules, she also embarked on developing her skills in non-academic areas such as community service, adventure learning and physical recreation. She achieved all of that and was awarded the National Youth Achievement Gold Award this year. The Class of 2012 graduate, now a broadcast journalist with MediaCorp, received her award from the President of Singapore Tony Tan Keng Yam recently.



Above: SP alumna Nur Isyana receiving her award from President Tony Tan. Below: SP recipients of the NYAA (Gold) Award.



DRAGONBOAT IN TAIWAN



SP Dragonboaters brought their paddles to the Taiwan International Dragon Boat Championship held at Changhua City in Western Taiwan. The boys and girls put up their best show and rowed hard against competitors from countries like China, India and of course, host country Taiwan. They took the bronze in the Open Men (200m and 500m) and Open Mixed (500m) categories.

WINNING POL-ITELY

The sporting spirit in SP boys and girls soared high during this year's POL-ITE Games, an annual sports meet where the five polys and ITE compete for sporting glory. Team SP scored gold in several games but more importantly, the spirit of teamwork amongst the teams was also definitely worthy of celebration. **SPiRiT** brings you the results.



The rain did not disturb their spirits. With deep breath and concentrated focus, the boys and girls from SP Archery took aim and clinched the third position.



Double celebrations for the SP Squash teams! Both the Men's and Women's teams clinched the championship! This is the fourth consecutive year that the SP teams came in first.



For the second year running, the Women's Road Race team won the team title in the competition, while the men improved on last year's performance and finished team third. For individual medals, SP female athletes took a silver and bronze, while a bronze went to the men's team.



The women shuttlers from SP took the number two position after a tough fight. The men's team managed to get fourth position but rest assured, their spirit is not beaten and they will train harder to improve their ranking.



SP Bowlers struck bronze at POL-ITE Games, a combined team effort from the SP Bowlers Women's Team which finished second in the Women's category and the Men's Team which finished fourth in the Men's category. The best showing came from Kimberly Ooi and Desiree Sim Pei Ling who came in second in the Women's Doubles category, while Soong Yi Xuan, Alvin Wong, Jonathan Yeo and Alden Ang also took second place in the Men's Quartet category.



The Floorball Women's Team finished second for the first time since the team's inception, improving their position from third place last year.



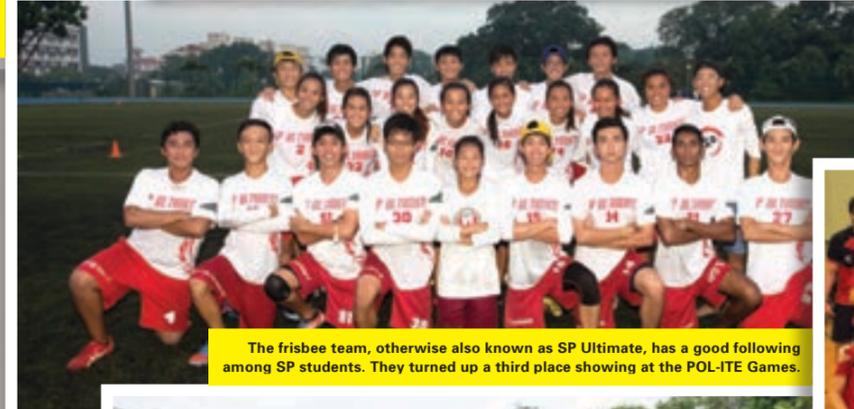
SP Rugby boys improved on their placing with a silver finish this year, one up from the bronze in 2012. All the way boys for a gold next year!



For the first time, the all-fired-up SP Dragonboat (Women) powered their way to victory in this closely-watched game. The Men's team came in second this time round but rest assured they will train hard to take back their trophy in 2014! The boys and girls however proved that they were unbeatable together by winning the Mixed Team race.



This relatively new sport in SP has gained a strong following. The Tchoukball Women's team took the crown while the Men's team came in second.



The frisbee team, otherwise also known as SP Ultimate, has a good following among SP students. They turned up a third place showing at the POL-ITE Games.



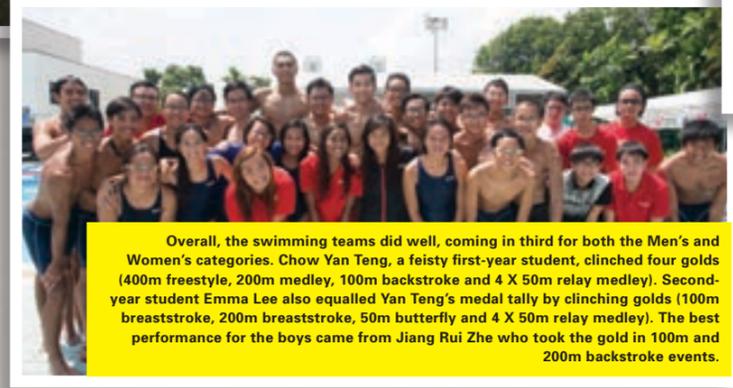
The boys in SP Volleyball team ended the finals with a very close fight and picked up the silver. The women's team also put up a spirited fight to claim the bronze medal.



The SP Team concluded the finals of touch football, a variant of American rugby, with a second place win, up two spots from 2012. In this sport, the person carrying the ball must avoid being touched by a member of the opposite team and has to cross into the scoring zone to score.



The SP canoe hunks paddled fast and furious to cross the finishing line first! The Women's team did not falter either and completed the race in second position.



Overall, the swimming teams did well, coming in third for both the Men's and Women's categories. Chow Yan Teng, a feisty first-year student, clinched four golds (400m freestyle, 200m medley, 100m backstroke and 4 X 50m relay medley). Second-year student Emma Lee also equalled Yan Teng's medal tally by clinching golds (100m breaststroke, 200m breaststroke, 50m butterfly and 4 X 50m relay medley). The best performance for the boys came from Jiang Rui Zhe who took the gold in 100m and 200m backstroke events.



After a full day of kyorugi (sparring) and poomsae (pattern), the SP Taekwondo team took the overall second position, with a medal tally of 14 golds, 19 silvers and 27 bronzes.

SENSEI OF ANIMATION

As the birthplace of anime and almost half the world's popular gaming culture, Japan is a dream destination for otakus and game enthusiasts. Starting next year, students from the School of Digital Media and Infocomm Technology (DMIT) will get the chance to learn new skills and get inspired in this pop culture mecca, as DMIT is collaborating with Digital Hollywood University (DHU), a prestigious animation and computer graphics (CG) school in the heart of Tokyo's Akihabara district.

The recent signing of a Memorandum of Cooperation between SP and DHU acted as a starting point for both staff and students to develop future opportunities for academic and cultural exchanges in the areas of animation, CG and film. For a start, in 2014, students from the **Diploma in Digital Animation (DDA)** will get a chance to attend an intensive anime production course at DHU, as well as go on field trips to top Tokyo animation studios.

From left: Mr Torigoe Kenichi, CEO of Digital Hollywood Co.; Mr Tan Choon Shian, Principal and Chief Executive Officer, SP; and Dr Sugiyama Tomoyuki, President, Digital Hollywood University, at the Memorandum of Co-operation signing.



HACKIDEMIC PURSUITS

Are you intrigued by technology and IT wizardry? Or toying with the idea of making your own personal robot from simple parts and electronics? If so, look out for Makerspace at the Main Library, Level 2A. This is a new space where students from any diploma can experiment with or learn how to use simple IT or electronics starter kits with guidance from experienced staff or students.

Recently, students tinkered away at HacKIDemia, Makerspace's first maker event. There, they "printed" out 3D objects from scratch using SP's very own 3D printers, a new form of technology which can build a 3D object layer by layer, according to dimensions specified in a digital 3D design file. They also learned how to programme and control simple technologies from a central microcontroller board using Arduino, an open-source electronics prototyping platform. If you want to make your own robot, 3D printed object or even your first Android app, google "Makerspace@SP" to learn about more upcoming Makerspace activities and workshops.



From left: Sean Tan Jun Hui (Diploma in Mechanical Engineering), with a 3D-printed whistle and bottle; Chua Yong Chun (Diploma in Aeronautical Engineering), with an Arduino Starter Kit; and Lim Xing Rui (Diploma in Information Technology), with a Darth Vader paper frame robot that can be programmed to move or act under the control of an external device.

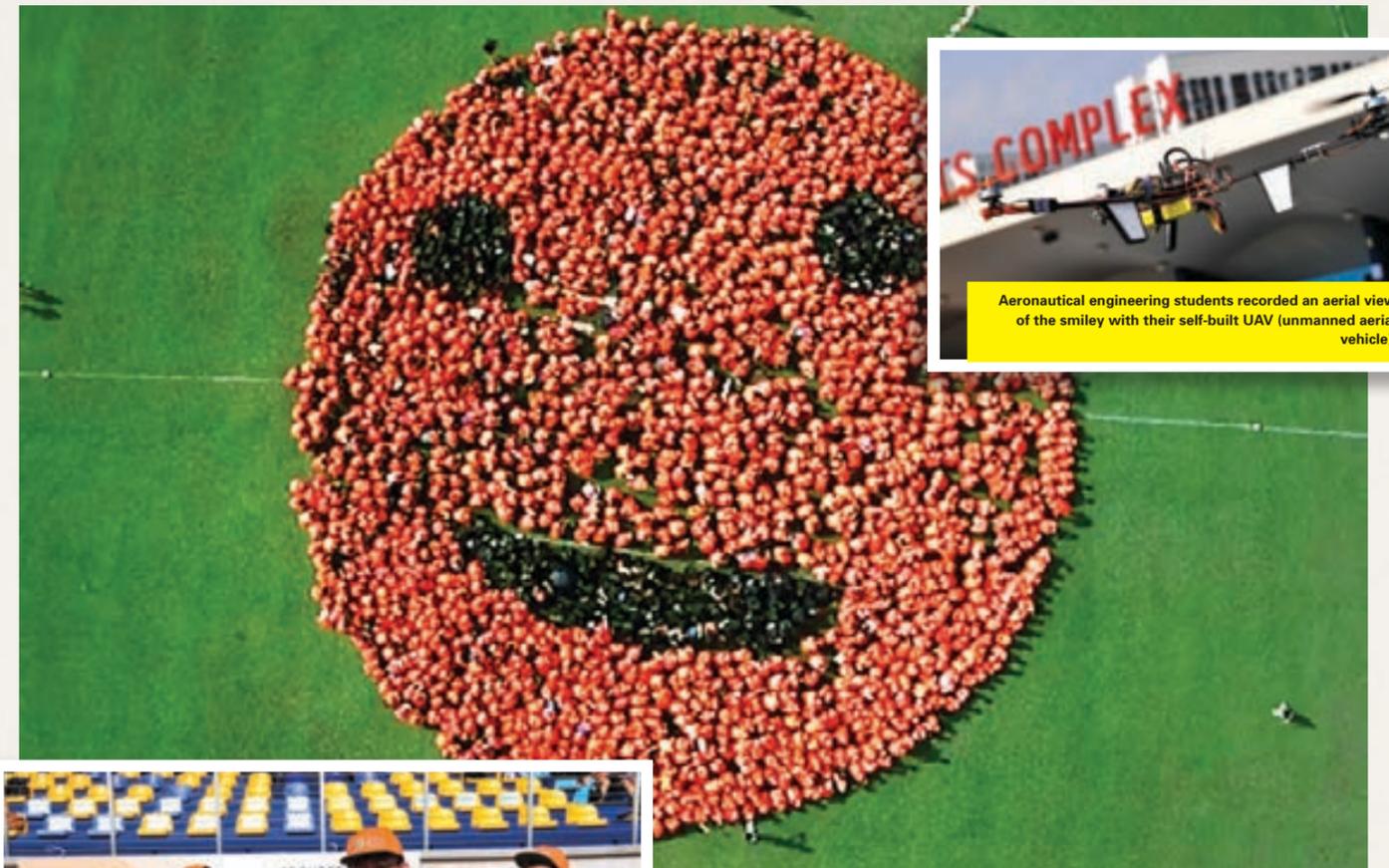


Friendship in diversity (from left): Burmese students Su Mon Myat Aung (Diploma in Civil Engineering with Business), Su Lay Nwe (Diploma in Computer Engineering), Pyint Pyint Nyein (Diploma in Computer Engineering) and Chaw Su Nandar (Diploma in Mechatronics and Robotics).

WILL YOU BE MY FRIEND?

To encourage appreciation of the rich and diverse cultures in Singapore, SP International Students' Club organised International Friendship Day, an event filled with games, photography, and even a karaoke session and a fashion festival for ethnic costumes. This annual celebration of cultural differences and community togetherness also included several gorgeous booth displays of clothing and objects unique to the cultures of countries like Myanmar, Korea and India.

ORANGE BUSINESS



Aeronautical engineering students recorded an aerial view of the smiley with their self-built UAV (unmanned aerial vehicle).



Mr Reginald Wee, Director of SP Business School, receiving the certification from Singapore Book of Records President, Mr Ong Eng Huat.



The adrenaline was thick with orange juice on a bright and sunny day in October 2013. Close to 2,000 students and staff from the SP Business School (SB) thronged the sports field to enter a record in the Singapore Book of Records as the biggest smiley face put together by humans.

Called SB Orange Day, the event was organised for the first time and will be an annual iconic event for the School. Mr Reginald Wee, the Director of SP Business School, said the objective was to foster a strong sense of Team SB amongst all staff and students from SB's eight diploma courses. "Orange Day was not just a one-day event but also a reminder of how we should continue to share, network and find meaning throughout the years we spend in SP." Indeed, the business students have been asking for events that would help them make more friends from other courses and have a common activity where everyone could take part, such as a carnival. Thus, SB Orange Day was co-created with the students to realise this. The pioneer batch of students from the Polytechnic Foundation Programme as well as students taking the **Diploma in Engineering with Business (DEB)** also joined in the fun.

The spirit to serve, the value that SP wants to imbue in all students, was not forgotten. About \$6,000 was raised through sales of T-shirts and proceeds went to the SB Needy Fund.



PUT THE FUN IN THE RUN

A circle game of healthy fun played by SP students, staff, lecturers and alumni. This can perhaps best describe Poly 50, the annual SP event that has its history dated

back all the way to the school's Prince Edward Road campus days. SPirit brings you the best photos from the event.



Ninja runners! Now you see them, now you don't.



The flower boys, but not from Korean drama shows.



The winners take all – the cut-outs included.



Go girl power!



How dare you overtake the Principal???



I see five sticks – which is the baton?



Run faster can or not???



Epitome of synchronised running – even the expression is the same.



Who says Poly 50 must be serious?

RUNNING MEN IN PENANG



The SP runners on Penang Bridge (from left): Koh Jian Qin (Diploma in Electrical and Electronic Engineering), Brandon Eu (Diploma in Business Information Technology), Lim Wei Ming (Diploma in Marine Engineering), Vanalyn Png (Diploma in Integrated Events and Project Management), Ngo Young Kit (Diploma in Info-Communication Engineering and Design), Joel Lim (Diploma in Info-Communication Engineering and Design), Zhou Weilong (Diploma in Engineering with Business), Muhd Khairulnizam Bin Mohd Kamis (Diploma in Civil Engineering with Business) and Gabriel Lim (Diploma in Info-Communication Engineering and Design).

Nine students from the SP Marathon Team took part in the Penang Bridge Marathon recently, and it was the maiden overseas race for most of them. Amidst 47,000 runners from the world over, several of them clocked their personal best timing in their respective category – full marathon, half marathon and 10km run.

Muhd Khairulnizam, who clocked his personal best timing in 4:43:23 in the Full Marathon Open (Men) category, felt that participating in an overseas marathon was an enriching experience. He said, "It was not all about the running. The friendship fostered during the trip and the cultural knowledge we gained were invaluable. It was a great trip with my fellow team mates!" Koh Jian Qin who also clocked his personal best timing of 4:27:38 in the same category hopes that more SP running enthusiasts will embrace the opportunity to participate in overseas marathons. He adds: "The experience of pounding my feet and clocking miles in a foreign country was really sensational!"

SILVER FINISH

Congrats to national diver and final-year Diploma in Aeronautical Engineering (DARE) student Timothy Lee! Together with his twin brother, Mark, who studies at Republic Poly, he won a SEA Games silver in the men's 3m springboard (synchronised) and a bronze in the men's 10m springboard (synchronised) categories.



Twin brothers Timothy (right) and Mark Lee.

PHOTO SOURCE: LANHE ZAOBAO © SINGAPORE PRESS HOLDINGS LIMITED.

GOAL SETTING MISSION

SP bears the name of our country, but did you also know that many of our students represent Singapore as well? Studying in SP are national youth bowlers, divers, sailors and many other sportsmen and women who've earned glory for Singapore on both regional and international stages. The school even has a strong presence in soccer. Out of the 22 members of the Singapore National Football Academy Under-18 (Singapore NFA U-18) team, seven are SP students! Together, they've gone to stadiums in France, Thailand and Indonesia to play in competitions such as the AFF U-19 Youth Championship and the AFC U-19 Championship, beating teams from the Philippines and Brunei. And in the Singapore Prime League, three of them accounted for 55% of the goals scored by their team in the whole season! Hazim Faiz's 27 goals, Illyas Lee's 6 goals and Amirul Adli's 2 goals boosted the team to third place in the league.

"Nothing makes me happier than putting in hours on the pitch and playing hard, and especially after winning, that feeling gets even better," says Illyas. Here's wishing these passionate and enthusiastic SP footballers great careers ahead!



SP students in the Singapore NFA U-18 team: Jersey No 5 Jeffrey Lightfoot (Diploma in Media and Communication), No 6 Illyas Lee (Diploma in Aerospace Electronics), No 9 Hazim Faiz (Diploma in Media and Communication), No 13 Irfan Asyraf (Diploma in Maritime Business), Fatemy Firdouse (Diploma in Tourism and Resort Management), Amirul Adli (Diploma in Accountancy) and Syazwan Zin (Diploma in Accountancy) not in picture.

FUTURE HEALING



Senior Minister of State in the Ministry of Health and the Ministry of Manpower Dr Amy Khor exploring the features of Computer-based Cognitive Training with a patient at the Asian Women's Welfare Association READYCARE Centre.

Promising new innovations from SP to help rehabilitate the elderly and disabled have been unveiled. In collaboration with Temasek Cares (TC) and the Agency for Integrated Care, SP lecturers developed four prototypes of technology-assisted rehabilitation equipment with about \$750,000 in funding from TC. These projects were created under the Temasek Cares -Technology-assisted Rehabilitation in the Community programme.

One of the devices is the Bilateral Limb Manipulator, which has robotic functional arms that are attached to the patient. Through the movement of the arms, the support and exercise movements of a therapist are replicated to rehabilitate a patient's weak or injured limbs. Another device is the Computer-based Cognitive Training which can support cognitive therapy for multiple patients at once through electronic touchscreen puzzle and memory games. Together, these projects are expected to boost efforts in therapy through increasing manpower productivity, enabling tracking of a patient's progress through monitoring systems, and making the therapy process engaging and entertaining through games and attractive audio-visual elements.

These devices are now being test-bedded at the Asian Women's Welfare Association READYCARE Centre and St Andrew's Community Hospital's Day Rehabilitation Centre. Feedback and results gathered from use of the equipment will be used to make further refinements to them before they are introduced to more centres in the near future.

PARTNERING TOP JAPANESE UNIVERSITY



Mr Lance Lim (left), SP's Chief Technology Officer, reaffirming the Memorandum of Understanding with Prof Yoshiaki Fukazawa, Chairman, Organisation for University Research Initiatives, Waseda University.

SP signed a Memorandum of Understanding (MoU) with Waseda University (WU), a top private university in Japan, to develop mutual advances in areas such as robotics, food technology, advanced materials and sports technologies. This MoU also marks the first time that WU is collaborating with a local academic institution in the area of biomedical science, a sector that has seen tremendous growth in Singapore's economy in the last few years.

Collaborative projects to come include plans to house a segment of the Waseda Bioscience Research Institute in a joint laboratory within SP. There are also plans for SP's Centre for Biomedical and Life Sciences to integrate advanced WU technology into its prototype Fluorescence Live Imaging Microscopy (FLIM) system, in order to create the world's first tissue scanning process that can produce high-resolution tissue test results. If successful, this new FLIM system will provide enhanced accuracy for tests and improve the efficiency and productivity of pathologists. The laboratory also plans to research a new soil and water contaminant screening system that can detect multiple contaminants through a single test.

BEST MARITIME TRAINER

For its outstanding contribution to training professionals in the maritime industry, the Singapore Maritime Academy (SMA) at SP received the Training Award for the Lloyd's List Awards 2013. The awards recognised the best players in the world maritime industry in various categories.

SMA was awarded the Training Award, beating five other international organisations from Asia. SMA stood out for its contribution towards improving training standards across the maritime industry as a whole. The award is a great recognition of the quality of the training and education that SMA provides. It is a great boost for SMA's reputation as a course provider and also for its full-time students who can rest assured that the education they are receiving is benchmarked to international industry standards.

The last Lloyd's List Asia Award that SMA had received was in 2008 in the same category. This latest award is also the third industry honour that SMA received in 2013, after clinching the International Maritime Awards (IMA) for Excellence in Training Development and the Seatrade Asia Awards for the Education and Training Award category.



Director of Singapore Maritime Academy Mr Roland Tan receiving the award from Patrick Englebert, CEO, Propelwind.

YOUNG RESOLUTIONS



SPOT student Rafikah Bte Mohd Halim from the Diploma in Business Administration, who was also the Secretary-General for YMAC 2013, presenting a token to Guest-of-Honour Ms Indraneel Rajah.

PHOTO COURTESY OF SINGAPORE POLICE FORCE.



Principal and CEO Mr Tan Choon Shian (left) signed the memorandum with the Commissioner of Police, Ng Joo Hee.

SP HELPS FIGHT CRIME

The Singapore Police Force (SPF) signed a Memorandum of Understanding (MOU) with SP's Technology Development Office to explore opportunities for collaboration on innovative new projects.

In the two-year collaboration, the following areas will be explored: Smart Policing, which will leverage on technology for effective crime response; surveillance technologies for crime fighting; human factors such as nutritional food and beverages for SPF officers' well-being; material science technology application for optimising personal gear and equipment; and sustainable design in areas such as the efficient use of energy resources for buildings and vehicles.

Director of Logistics, Senior Assistant Commissioner of Police Koh Yak Leng said, "With the signing of the MOU, we look forward to a deeper collaboration with SP to implement cutting-edge technologies and apply food and material sciences to policing work. Perhaps, even drawing SP's students to our cause."

Polytechnic students had a field day playing roles as delegates from ASEAN countries at the Youth Model ASEAN Conference (YMAC) 2013. The annual event, which started last year, was spearheaded by the five polys and organised by a team from the SP Outstanding Talent (SPOT) programme and student leaders from the other polys.

About 160 participants from the five polys congregated at SP over three days to debate on topics and formulate viable resolutions for issues such as alleviating poverty and promoting cultural and arts industries. To get a real understanding of the issues at hand, the participants visited needy folks and also distributed food to them, and cleaned up a part of East Coast beach.

On the final day, their resolutions were presented to Senior Minister of State for Education Ms Indraneel Rajah, at the event's closing ceremony.



Mr Lee Ee Tat, staff member of SP, received the award at the 19th ASEAN Youth Day Meeting Awards Ceremony in Vietnam on behalf of the poly.

POLY FOR THE PEOPLE

For its outstanding efforts in harnessing the potential of youths and inculcating good values and a spirit of volunteerism into them, SP received the Ten Accomplished Youth Organisations in ASEAN (TAYO ASEAN) Award. This honour is bestowed upon youth organisations in ASEAN member countries that have implemented sustainable programmes and projects that positively impact youths or society at large.

SP has a strong and proud tradition of inspiring staff and students to serve communities, both local and overseas. Since 1994, it has raised more than \$3 million for various charities such as the President's Challenge. SP's students also take part in community service programmes in Singapore, as well as countries like Vietnam, China, India and Nepal. This is done under the SP Go Serve programme, which encourages students to be socially responsible and get meaningfully involved in the lives of others. Another way that SP enables students to contribute to society is the SP Centre for Applications in Rehabilitation Engineering (SP CARE) where students and staff work together on engineering projects that play key roles in rehabilitation for the elderly or the disabled. Thus far, SP CARE has developed over 200 customised technology solutions for over 30 organisations and individuals including the National Heart Centre and the Spastic Children's Association of Singapore.



STRATEGIC PARTNER

For its close partnership and support of Singapore Civil Defence Force's (SCDF) community outreach and emergency preparedness programmes, SP was conferred the Strategic Partners Award 2013 during this year's SCDF Day. The photo shows SP's Principal and Chief Executive Officer Mr Tan Choon Shian receiving the award from SCDF Commissioner Mr Eric Yap.

For years, the School of Architecture and the Built Environment and the SP Lionhearter Club (the first to be formed in a poly) have been actively supporting and getting involved in various SCDF community outreach activities. One of their major contributions includes the joint development of the Tremorator, a mobile unit that simulates tremors during an earthquake.

ARMING CYBERSPACE DEFENDERS

SP launched the first and only Cyber Security Academy among institutes of higher learning in Singapore. The academy will allow corporate and government organisations to test the strength of their IT systems against cyber-attacks with a comprehensive suite of cyber-defence assessment services. It will also provide continuing education courses to working professionals to help them adapt to changes in technology or embark on new careers in infocomm security.

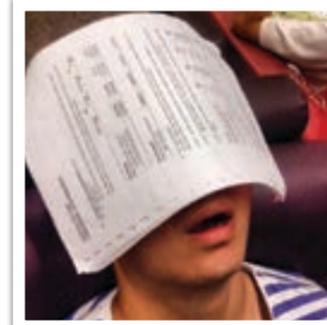
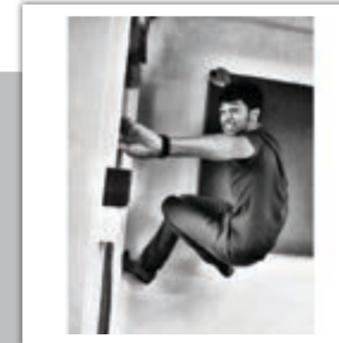
The academy will also help in addressing the shortage of IT security professionals in the infocomm industry. Its establishment is in line with the National Cybersecurity Masterplan 2018 by the Infocomm Development Authority of Singapore, which aims to address the threat posed by rising numbers of sophisticated cyber-attacks. Housed in SP's Cyber Wargame Centre, the academy was conceived through a partnership with Ixia, a network and data centre testing and optimisation firm. Armed with Ixia's flagship BreakingPoint security test solutions, the academy can simulate realistic large-scale cyber-attacks on an IT system. Mr Naveen Bhat, Vice-President and General Manager of Ixia Asia-Pacific said, "The launch of this new facility will offer students and IT security professionals the most realistic environment to train and prepare for the increasing number of cyber-attacks we are seeing in Singapore and ASEAN."



The new Cyber Security Academy boasts a wide range of powerful infocomm security capabilities and features.



Selfies, Poses



SP,

Insta-ed!

A clump of buildings does not a polytechnic make. A campus needs the passion, energy and crazy antics of its students for it to truly come alive! This year's Instagram entries for SP+EYE, a social media initiative, captured snapshots of many of the lives and personal stories of our students. Check out what they are up to in SP, their home away from home:





MUHD AZKHAIRY BIN MOHD RAMEZAN
Final-year, Diploma in Aeronautical
Engineering
President, School of Mechanical and
Aeronautical Engineering Club

NG ZI XUAN
Final-year, Diploma in
Interior Design
Social and Welfare Secretary,
SP Design School Club

YUE KOK WENG
Final-year, Diploma in Experience
& Product Design
President, SP Design School Club

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