

# Our Engineering Student Ambassadors

2013-14

*Click the photo to get to the individual page*



Moaaz AHMED



Aurelia Fediana  
BUDIARDJO



Francis Hiu Fung CHAN



Tony Ki Hong CHAN



Jennessia CHANCE



Wing In CHAU



Rena Ran CHEN



Kathy Hoi Yan CHENG



Michael Yu Pang  
CHEUNG



Norris Sung Hong CHIU



Andrew Bor Hung  
CHONG



Ka Ki FONG



Sarang GUPTA



Ne Myo HAN



Kang Eun JEON



KARTIKA



Tommy Chun Kit KU



AK Hei Ki LAM

# Our Engineering Student Ambassadors

2013-14

*Click the photo to get to the individual page*



Wayne Wai Yan LAU



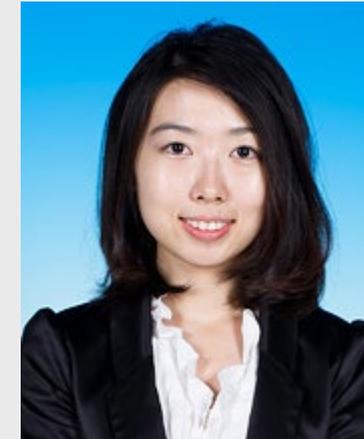
Popo Po Ching LAW



Herbert Her Bo LIN



Sandra Hei Tung LIN



Helen Yifang LIU



Marcus Tsz Hing LO



Stephen Ka Fai LUI



Sivaraam  
MUTHUKUMAR



Yoga Y NADARAAJAN



Sunson PHAN



Constantine  
SPANDAGOS



Katelyn Yankun WU



Sherry Tongshuang WU



Leo Chee Chun YIP



John Tak Shing YIU

# Our Engineering Student Ambassadors

2013-14

*Click the photo to get to the individual page*

Kris Yuk Hing YEUNG 楊玉卿 Class of 2017



# Moaaz AHMED

Student Ambassador, 2013-14

Class of 2018, PhD (Electronic and Computer Engineering)

Department of Electronic and Computer Engineering

**Home Town**  
Pakistan

**Secondary School**  
UET Peshawar,  
Pakistan, PAF  
Shaheen College  
Peshawar Cantt

HKUST, a miracle university located on a dream campus in the culturally rich and vibrant city of Hong Kong, is a sane choice of anyone aspiring to become a top expert in some hard-core technical area as well as a well-rounded international citizen. . Fortunately, I also had a third reason for choosing HKUST. This is having the privileged opportunity of working with Professor Amine Bermak FIEEE, a renowned expert in my area, CMOS image sensor IC design. HKUST campus life is so lively with so many things going on every day, arts and musical events, seminars from the leading experts in every fields, hiking trips to explore the magical beauty of the green hills of Hong Kong and many other student organized events. As an ambassador of the HKUST School of Engineering I have an added responsibility and unique opportunity to learn and share social skills and life experiences with fellow students. I strongly recommend HKUST and especially the School of Engineering to future students. We are eager to welcome you here at our heavenly campus.

[Click here to go back](#)



# Aurelia Fediana BUDIHardJO

Student Ambassador, 2013-14

Class of 2014, BEng Electronic Engineering

Department of Electronic and Computer Engineering

**Home Town**  
Indonesia

**Secondary School**

SMA Santa Ursula (St. Ursula Senior High School), Jakarta, Indonesia, SMP Santa Ursula (St. Ursula Junior High School), Jakarta, Indonesia

HKUST's exceptional rank amongst the world's top universities was the main reason why I decided to study in this University. I envisioned a bright future in which I could study together with numerous outstanding students in HKUST's excellent education environment. I chose Electronic Engineering as my major since I would like to pursue my career either in the area of photovoltaic technology or wireless communications and networking. My experience studying in HKUST School of Engineering has been very fruitful to me. The School of Engineering has provided me an opportunity to go on summer exchange to Munich, Germany in 2012. During this summer exchange program, I could not only learn about renewable energies and entrepreneurship for green technologies, but also get to know more about German culture. In 2012, the School of Engineering also appointed me as a Peer Mentor for the first batch of 4 – Year students during the 334 transition. Through this experience, I could further improve my leadership and organizational skills, as well as gain a lot of new friends. Now as a Student Ambassador of HKUST School of Engineering, I would be glad to help you to get the best out of your university life. Should you like to know more about what engineering is or about HKUST School of Engineering itself, please do not hesitate to contact me.

[Click here to go back](#)



# Francis Hiu Fung CHAN

曾曉峰

Student Ambassador, 2013-14

Class of 2015, BEng & BBA (Mechanical Engineering & General Business Management)  
Department of Mechanical and Aerospace Engineering

**Home Town**  
Hong Kong

## **Secondary School**

Canadian  
International School  
of Hong Kong, Hong  
Kong

Try finding something you've always wanted to do, but as of now are incapable of doing. Try finding a long lost dream that your peers thought was impossible or unworthy. My dream was to work on an engine, not the typical engine in a vehicle or machine, but an engine that flies through the sky carrying passengers to and from different places of our planet. My dream is to work at an aerospace and defence company abroad. My parents never turned me down, but my peers laughed and told me to be more realistic. You may wonder why I am telling you this, and that's because HKUST brought me closer to my dream.

Studying at HKUST brought me closer to the industry than I would ever have imagined. I have learnt from this vibrant community that as students, everything is not about grades. Your grades can only carry you out to your first job, what happens afterwards depends on what you have learnt throughout your career as a student. HKUST provides many opportunities for students to find their interests and goals. Student societies help develop your inner self whereas school-held events provide ways for you to enhance interpersonal skills. HKUST is definitely a place to be in if you want to improve yourself as a whole, and to learn from faculty and students. Learning is a process and HKUST can provide all aspects of an incredible learning environment. I am proud to be part of this community and I hope you will enjoy HKUST as much as I do.

[Click here to go back](#)



# Tony Ki Hong CHAN

## 陳棋杭

Student Ambassador, 2013-14

Class of 2015, BEng & BBA (Computer Science & General Business Management)  
Department of Computer Science and Engineering

**Home Town**  
Hong Kong

**Secondary School**  
St. Mark's School,  
Hong Kong

I am Tony, a Year 2 student from Dual Degree in Technology and Management with majors in Computer Science and Business Management. The reason why I chose Computer Science as my Engineering Major is because I believe Computer Science can train up our mindset and is applicable in different contexts. I have been working as an intern at the headquarters of Infosys Limited, which is a global consulting and IT solutions company. I realized how engineers can actually contribute to the world and how people respect engineering in foreign countries. I would say it is strongly believed that Hong Kong will soon lose its edge in finance and technology to other countries. It is important for us to know more about the world and engineering professions are widely respected by other countries. So don't be stopped by the main trend in Hong Kong Society, just follow your dream and get what you want to achieve. For me, one of my dream is to witness or push the development of Virtual Reality, and I will certainly bear this goal in my mind and follow my heart's desire.

[Click here to go back](#)



# Jennessia CHANCE

詹婷婷

Head Student Ambassador, 2015-16

Student Ambassador, 2013-14

Class of 2016, Department of Civil and Environmental Engineering

**Home Town**  
Indonesia

**Secondary School**  
SMA SUTOMO 1  
Medan, Indonesia

My name is Jennessia Chance. I'm an international student from Indonesia and I am the second daughter in my family. Therefore, I need to adapt to both my elder and younger sister. As a result, I have a cheerful and extrovert personality. Hence, I can socialize very well in my surrounding. After I completed my high school, I chose HKUST for it is globally reputed and nourishes diversity. After finishing my first year here, I realized that HKUST offers me countless opportunities. Not only HKUST provides a fundamental tertiary education for its students, but it also equips and prepares its students through programs like research, internships, and exchange to allow them to broaden their horizon. Besides that, HKUST also facilitates their students to be more engaged with the society through HKUST Connect. Moreover, HKUST also has various student societies and sport teams encouraging its students to have a balanced university life.

As a student of HKUST, I believe that I can reach my goal in the future as a professional civil engineer.

[Click here to go back](#)



# Wing In CHAU

## 周穎妍

Student Ambassador, 2013-14

Class of 2016, BEng Computer Science

Department of Computer Science and Engineering

### Home Town

Hong Kong

### Secondary School

St. Paul's School (Lam Tin), Hong Kong

I served as an Information Technology Prefect (IT Prefect) for six consecutive years. The job duty was to set up computer equipments for teachers and offer help when technical problems arose. I enjoy the process of solving problems for others. I understand that continuous learning about technology is essential for me to serve in the future. When I was in Form 3, I decided to choose Information and Communication Technology (ICT) as one of my elective subjects. I believed that computer will be my life long passion and learning field.

Although my goal was very clear, my parents worried about the career path of studying engineering. They thought Pharmacy may be a better choice. To me, nothing can replace "interest" as the most important factor to determine my future path. In Form 5, I joined a website design competition. I devoted so much time and effort on it, learning new software by borrowing library books. The learning process was enjoyable and the skills I learned helped me a lot in completing the school based assessment of ICT. At last I won the merit prize. My parents were impressed and finally believed that my effort will bring me success in the future.

Being an Engineering Student Ambassador, I want to share this story to secondary school students and the public. I wish the ones who are struggling to decide on a career choice can finally find an answer that they will not regret. After studying Engineering for one year, I truly appreciate the logical and systematical thinking of engineers. I am glad that I am able to think calmly, no matter when I am solving technical problems or my personal problems. In the coming years in HKUST, I will continue to explore more about engineering and accumulate more experiences to be shared with others.

[Click here to go back](#)



# Rena Ran CHEN

陳然

Student Ambassador, 2013-14

Class of 2015, BEng in Electronic Engineering (Honors Research Option)

Department of Electronic and Computer Engineering

## Home Town

Mainland China

## Secondary School

Beijing Huiwen Middle School, Beijing, China

I am a girl from Beijing in Mainland China studying in the Department of ECE. The reason why I chose to go to HKUST is that it is the place that can provide me a international outlook, which is very important to my future and is also something I always longed for. My father is an engineer. Influenced by him, I have fallen in love with engineering especially electronics since I was very young. I can still remember my excitement as I curiously disassembled my mobile phone to figure out what was inside it during primary school. Ever since that moment, my dream became to become an engineer and make positive contributions to this world. After coming to UST, I joined the SENG Student Ambassador Program, where I got a lot of opportunities to promote engineering and to help attract more people to join our department. I learned several things that I can never get from lectures alone, such as how to be an influential person and how to handle making public speeches. I also learnt to become more sociable. I really appreciate having such a good experience.

[Click here to go back](#)



# Kathy Hoi Yan CHENG

鄭凱仁

Head Student Ambassador, 2015-16

Student Ambassador, 2013-14

Class of 2016, BEng Mechanical Engineering

Department of Mechanical and Aerospace Engineering

## Home Town

Hong Kong

## Secondary School

Precious Blood  
Secondary School,  
Hong Kong

I love to discover new things, especially new technologies because of my curiosity. Science and technology has been my passion since I was 14. I chose Engineering because I am passionate and enthusiastic about giving back to the society. I hope my Bachelor degree combined with my strong qualities of independence and confidence help me achieve my goal. The reason I chose HKUST is because the professors here are more knowledgeable and there are many opportunities for students to explore in both academic and non-academic areas.

My first year as a freshman in SENG has been a meaningful and eye-opening experience. By joining the SENG Dean's Club and Student Ambassador Program; I met some inspiring people and found my interest in Mechanical Engineering. I chose Mechanical Engineering (mainly in building consultant and energy areas) as my major subject to study in order to use the engineering strategies that I learn to collaborate with Civil Engineers and Architects to contribute to the society and improve people's lives.

I believe Being a university student makes us special; we have to do something different, to contribute the society, to make the impossible possible, and to do a favor to people as much as we can. I hope you will make the most of your university experience and go out to serve the community like I intend to.

[Click here to go back](#)



# Michael Yu Pang CHEUNG

張宇鵬

Student Ambassador, 2013-14

Class of 2016, BEng Mechanical Engineering

Department of Mechanical and Aerospace Engineering

## Home Town

Hong Kong

## Secondary School

Christian Alliance  
Cheng Wing Gee  
College, Hong Kong

Hello, I'm Michael and I study Mechanical Engineering (in DSE program). Also, I'm a member of the HKUST Robotics Team. In School of Engineering, I can, not just investigate, but also play with Science. In Robotics team, most of the designs are based on scientific theories; every times when the designs work, it feels like magic. Here, I (you also) can build my own robot with my teammates. Every time I see my "baby" run, or when I see my "baby" grow with my magic, I'm excited.

Also, in UST, I have learnt to be more flexible and adaptable. In UST Robotics team, with the help of trainer, we can write a "connect 4" game in a week although I have none background in programming before. At UST Robotics, we don't really care about how much textbook knowledge you have accumulated. We care about how fast someone can learn. As a result of this approach, I became a quick learner.

[Click here to go back](#)



# Norris Sung Hong CHIU

趙崇匡

Head Student Ambassador, 2015-16

Student Ambassador, 2013-14

Class of 2016, BEng Computer Science

Department of Computer Science and Engineering

**Home Town**  
Hong Kong

**Secondary School**  
St. Paul's College,  
Hong Kong

I want to create games for game consoles. This is my dream, simple but might seem naïve. Many boys had similar dreams when they were young, but soon they entered self-denial in college. I sustained my determination and set my milestone as studying Computer Science in university. My strong interest prompted me to look into the subject of Computer Science, and I realized how amazing Computer Science is and how it can create a great impact in the world. It is also during this journey of discovering my career, I found the best place to pursuit my dream, HKUST.

HKUST's School of Engineering is undoubtedly one of the best in Hong Kong. Its Department of Computer Science and Engineering is also famous worldwide. Such impressive credentials make HKUST the most suitable place for me to develop my skills and interests. In HKUST, I face great competition and limited time. People outside see these as obstacles and burdens. However, I see them as the driving force to push me towards my goal. If not for HKUST, I might not be able to keep the passion in heart burning and sparkling. It is my honor to be a Student Ambassador, thus now I am very proud to speak aloud my dream and my identity as a HKUST student.

[Click here to go back](#)



# Andrew Bor Hung CHONG

張博宏

Head Student Ambassador, 2015-16

Student Ambassador, 2013-14

Class of 2015, BEng & BBA (Computer Engineering & General Business Management)

## Home Town

Malaysia

## Secondary School

Suzhou Singapore  
International School,  
Jiangsu, China

I'm a Malaysian student pursuing the Dual degree in Technology and Management program at HKUST. My major in engineering is Computer Engineering and this program has so far proved to be very exciting and interesting. I came to HKUST as a person with no programming background, yet in the short time of 2 years, I have received excellent training that has transformed me into a competent programmer. I had a wonderful Undergraduate Research Opportunities Program (UROP) in my 3rd semester where I worked in a research lab to develop the technology of indoor localization. My training at HKUST has also developed me into an attractive candidate for employment, and I'm looking forward to starting my internship at Cisco this summer! I have truly loved my experiences as an engineering student at HKUST and have thoroughly enjoyed my identity as an engineering Student Ambassador.

[Click here to go back](#)



# Ka Ki FONG

方珈琪

Head Student Ambassador, 2015-16

Student Ambassador, 2013-14

Class of 2016, BEng Mechanical Engineering

Department of Mechanical and Aerospace Engineering

## Home Town

Hong Kong

## Secondary School

NTHYK Yuen Long  
District Secondary  
School, Hong Kong

I am always fascinated by aerospace engineering. Broadly speaking, I admire engineers' capability to turn scientific theories into technological applications.

Many people didn't understand why I chose Engineering, when my academic performance allowed me to enroll in a "more prestigious program." A teacher even exclaimed "What a waste!" as he thought my English was very good.

In HKUST, students are expected "to be the first, to be the best, to go where no one has gone before." I can do what I love and equip myself to realize my dreams.

I thought everything would go according to plan – joining the Robotics Team and the Undergraduate Research Opportunities Program in the first year. However, the doors were closed. Fortunately, many more doors opened.

My academic advisor changed my attitude toward university education. It is more than acquiring knowledge. Therefore, I took part in a lot of activities and events. The more unique ones included being an MC in several school functions, writing interview stories for the School's newsletter, and sharing my experiences with secondary school students. Through all these, I've discovered my passion for writing and my interest in public speaking.

"It's not the years in your life that count. It's the life in your years."

Seeing how colorful my university life was and how I have matured, the same teacher now confesses "I was wrong. You've made the right choice." As you can see, one is responsible for one's choice. No one can understand you more than you yourself do.

Read [Kaki's sharing](#) on the School's newsletter In Focus (Issue #23, Spring 2013).

[Click here to go back](#)



# Sarang GUPTA

Student Ambassador, 2013-14

Class of 2016,

BEng & BBA (Industrial Engineering & Engineering Management & Engineering & General Business Management)

**Home Town**  
India

**Secondary School**  
Chinmaya  
International  
Residential School,  
India

I am an international student hailing from India. I am currently studying Industrial Engineering and Engineering Management at HKUST. Industrial Engineering's focus on integration of people, materials, information, equipment and energy to design, implement and improve systems immediately captivated me to pursue my studies and career in this field. The curriculum for Industrial Engineering and Engineering Management at HKUST has been well-planned and designed to provide students with an in-depth knowledge and train them for the future through various real-life projects and activities.

HKUST & SENG for me is truly a home away from home. In the past one year of my stay, I have seen myself grow as a creative, conscientious engineer, trained by highly acclaimed professors from all over the world, with opportunities to enhance my leadership qualities and my inter-personal skills. The opportunity to be a Student Ambassador for the SENG has been wonderful. I aspire to spread the essence and importance of engineering among the youth.

With this passion for engineering and training from an esteemed institution like HKUST, I seek to serve the society at an international level.

[Click here to go back](#)



# Ne Myo HAN

Student Ambassador, 2013-14

Class of 2015, BEng Mechanical Engineering

Department of Mechanical and Aerospace Engineering

**Home Town**  
Indonesia

**Secondary School**

Gandhi Ancol High School, Jakarta, Indonesia, Gandhi Ancol Middle School, Jakarta, Indonesia

Hello, my name is Han, and I am a Mechanical and Aerospace Engineering student in HKUST. I am originally from Indonesia and I came to HKUST just a year ago. Since then, I have already made a lot of new friends, gone to many places, and had a couple of life-changing experiences.

Here's an example: I am writing this self-introduction in the middle of my trip to the US. The reason I am here is to attend a Robotics Competition which is held in Seattle, along with my passionate teammates from the HKUST Robotics Team. It is my first time travelling to the US, and even better I can do it while progressing towards my dream of becoming an inventor.

The Robotics Team is a program under HKUST's School of Engineering. However, I did not meet passionate people from the Robotics Team alone. You can find them everywhere in HKUST.

As a Student Ambassador, it is my duty to tell you the truth. Here it goes: If you have a passion in engineering, the HKUST School of Engineering is the place to be in. Why? Because here, you will meet and be inspired by brilliant engineers and entrepreneurs, equip yourself with important skills and values, and most importantly, embark on a rewarding journey towards reaching your goals!

[Click here to go back](#)



# Kang Eun JEON

Student Ambassador, 2013-14

Class of 2015, BEng Electronic Engineering

Department of Electronic and Computer Engineering

**Home Town**  
Korea

**Secondary School**

American School of  
Warsaw, Poland,  
American School of  
Paris, France

Hi! My name is Kang Eun Jeon. I am majoring in Electronic and Computer Engineering. Although I am originally from Korea, I spent 8 years of my life in Europe and graduated high school in Poland. I have developed interest and enthusiasm for Electronic Engineering from studying IB Physics. It was my wish in high school to carry out extensive research and cooperate with other students to accomplish greater goals. In HKUST all this became possible as the school provides appropriate equipment and facilities. Through programs such as Undergraduate Research Opportunities Program, students can develop their skills in different areas. After one year of studying in HKUST, I realized that not only its academics, but also the quality of interaction you have with the diverse student body on campus is one of the best. I have grown mature through different experiences and learned to cooperate with other students. I look forward for more life changing challenges that HKUST will offer!

[Click here to go back](#)



# KARTIKA

黃愛玲

Student Ambassador, 2013-14

Class of 2015, BEng Electronic Engineering

Department of Electronic and Computer Engineering

**Home Town**  
Indonesia

**Secondary School**  
SMA Santa Ursula,  
Jakarta, Indonesia

HKUST has provided me the platform to excel in my ambitions. HKUST is a young, dynamic and diverse university ranked first in Asia. There are just few universities that can really accommodate me to balance my social and academic development, but HKUST has enhanced me through personal development, leadership training, academic excellence, also exchange and research opportunities. Besides that, I have always wanted to experience living in other places other than my hometown, Jakarta and Hong Kong is definitely the perfect place to explore and study.

Becoming an engineer has always been my dream since a young age. Studying engineering might be tough, but after you have accomplished it, all the time and efforts that we spend is worth the knowledge that we have gained. Engineers create things and I personally think that it is kind of cool to be able to design things that matter to the society. I always wanted to be a social entrepreneur, to be an engineer who can create things for better improvement in the society. Therefore, I cherish my decision to come to HKUST and study Electronic Engineering.

[Click here to go back](#)



# Tommy Chun Kit KU

古俊杰

Student Ambassador, 2013-14

Class of 2018, BEng & BBA (Computer Science & General Business Management)

Department of Computer Science and Engineering

## Home Town

Hong Kong

## Secondary School

Shun Tak Fraternal  
Association Lee Shau  
Kee College, Hong  
Kong

Before I entered HKUST it seemed perfectly reasonable to choose Computer Science as my major and graduate as a programmer, working consistently to bring innovative solutions to the society. Since the early stages of my secondary education I have always been fascinated by the limitless potential of computers. I ended up testing various applications and coding all the time during my secondary education. After sitting in front of my machine for months, I realized that was not my ideal life, I lacked a certain element. Many of the technology tycoons started out as technical professional with business vision instead of pure technical knowledge alone. Consequently in order to earn that element of business insight, I enrolled into the Computer Science and General Business Management Dual Degree Program.

I find it amazing to have met numerous passionate visionaries who ultimately became my teachers, friends and even brothers in HKUST. I do believe studying engineering is more than solving problems. It is a process of self-discovery and actualization of passion. Therefore, albeit studying plays a pivotal role in university life, no one should miss any chance of meeting new people and taking up responsibilities to help others. The University and Professors have been very helpful and encouraging in assisting students organizing activities or doing self-initiated projects so as to innovate and inspire.

In the foreseeable future, having equipped myself with knowledge in engineering and business, I would like to encourage people to seek enjoyment in life not via consumption but creation of values.

[Click here to go back](#)



# AK Hei Ki LAM

林晞琪

Student Ambassador, 2013-14

Class of 2016,

Department of Civil and Environmental Engineering

## Home Town

Hong Kong

## Secondary School

Fanling Lutheran  
Secondary School,  
Hong Kong

“Women and Engineering? There is no connection between them, why don't you choose nursing or education?” When I first told my preference of further studies in university to others, everyone asked me the same question. But I know what I want is to make concrete something, like buildings, machines or artificial limbs, theoretical things and reading long passages are not my cup of tea. So, I chose engineering.

But why HKUST, it is simple, because HKUST is like a box of chocolates which fulfills my desires toward studying. It is universally known that SENG has a high ranking and great reputation over the world, During my first year study there, I learned much as what I expected. I knew HKUST emphasizes repeated practices, for example, giving you lots of chances to review what you have learned and to eliminate the mistakes that we could make in the future. In this kind of education, I can learn to be a cautious engineer.

Apart from academy, the young and energetic team of SENG provides all-round support to all future engineers, there are peer mentoring programme, The Center for Engineering Education Innovation – you name it. What I felt warmest is that SENG gave snacks and hot drinks to us after the exams. It's like an encouragement to us, what a considerate team!

With my fruitful experience in SENG and HKUST, it's the best evidence to prove that studying engineering in HKUST is a worthwhile decision, and your talents will never be wasted there!

[Click here to go back](#)



# Wayne Wai Yan LAU

劉瑋忻

Student Ambassador, 2013-14

Class of 2016,

Department of Industrial Engineering and Decision Analytics

## Home Town

Hong Kong

## Secondary School

St. Mary's Canossian  
College, Hong Kong

I started thinking of studying engineering after I went to HKUST's Information Day. I had no idea about what engineers do until I chatted with some engineering students on the Information Day. They explained the details of each subject and shared anecdotes their lives in UST. This was how I became interested in engineering. Being the first batch of students of the four year program, we get to know more about the characteristics of the majors before making decision. There are talks, workshops and introductory courses for students to have a penetrating look. Moreover, the school has invited several groups of people to support the freshmen. For example, there are advisors, peer mentors and staff who are willing to share their opinions and experience.

After my first year experience in university, I find UST a comfortable place for students to learn and achieve. It is convenient to seek help from our professors and teacher assistants in the condensed Academic Building. The Learning Commons is a fine place for discussing our projects and studying with friends. Other than academic excellence, the School has offered lots of opportunities for us to develop our leadership, creativity and sportsmanship. The thing I enjoy the most is that we have got a global community to embrace diversity. It is easy to meet new friends from different countries and I have learnt a lot through exchanging our ideas and values. I believe every student can gain fruitful university experiences if we grasp the plentiful chances provided by the school.

[Click here to go back](#)



# Popo Po Ching LAW

羅寶貞

Student Ambassador, 2013-14

Class of 2016, BEng Computer Science

Department of Computer Science and Engineering

## Home Town

Hong Kong

## Secondary School

St. Mary's Canossian  
College, Hong Kong

After my first year of study in HKUST, I feel really proud to be a student here. Not only does UST excel in academics, it also provides a variety of opportunities for students to explore themselves and find their interests. I love the beautiful scenery, the great study atmosphere and the friendly and nice Professors and teaching assistants here.

I have been interested in computers since I was in primary school. The logical thinking and the engineering way of solving problems fascinates me. I admire how engineers build up the basics of the society and improve people's lives. That is why I have chosen Computer Science and Engineering as my major. I wish to contribute to the society after gaining knowledge from the university. I wish to influence and help as many people as I can and build a harmonious and happy society.

In my first year of study, I am glad to have met a great mentor who has selflessly and altruistically shared his experience and learning with me. He inspired me a lot and broadened my way of thinking. Through the Student Ambassador Program and Clan Peer Mentoring Program, I hope I can promote how great HKUST is, how many opportunities there are provided by the school and help my peers with their personal growth.

[Click here to go back](#)



# Herbert Her Bo LIN

林賀博

Student Ambassador, 2013-14

Class of 2014, BEng Electronic Engineering

Department of Electronic and Computer Engineering

## Home Town

Taiwan

## Secondary School

National Taichung  
First Senior High  
School, Taiwan

Being a practical person, I really like to tinker around with things, especially electronics and computers. Once I heard in high school that engineering is the study of applying the knowledge you learned to real life, I deeply felt that electronic engineering would suit me the most for my university education. HKUST was, and still is one of the top universities in the world, so I decided to study at HKUST. Even though it was an unusual decision among my peers, I would say it is a good decision for me nonetheless. HKUST offers a great academic environment with good flexibility, which is extremely appealing to me, and apart from the academics, I also expanded my horizon greatly by meeting and making new friends over my three years of study here.

Joining the Student Ambassador Program is an embodiment of how I feel about HKUST and the School of Engineering in general; it had been amazing, so I am more than happy to help spread this experience to others. I am sure the Student Ambassador Program will provide me with more exciting experiences in return. For the future, I want to make a difference in the world, and right now I feel that I am on the right track. Feel free to contact me if you have any inquiries. Enjoy your life!

[Click here to go back](#)



# Sandra Hei Tung LIN

連晞彤

Student Ambassador, 2013-14

Class of 2014, BEng Chemical and Bioproduct Engineering  
Department of Chemical and Biological Engineering

**Home Town**  
Hong Kong

## **Secondary School**

Marymount  
Secondary School,  
Hong Kong, VISO  
Roeselare, Belgium,  
Heep Yunn School,  
Hong Kong

I was interested in science since my childhood. Later on, I developed a strong interest in Chemistry. I wanted to do a Chemistry degree in the future. However, when I learnt more and more about the nature of engineering, I found that engineers focus more on applications than developing theories like scientists do, which interested me. Therefore, I decided to do a Chemical Engineering degree. I chose HKUST because it is the only university in Hong Kong that offers the Chemical Engineering degree and it is also one of Asia's best engineering schools. Since I first started studying in HKUST, I have had lots of opportunities for my personal and career development, like the Overseas Exchange Program of SENG and Undergraduate Research Opportunities Program (UROP), in which I have gained fruitful experiences.

As a Student Ambassador of SENG, I would like to help promote SENG and engineering to prospective students, and more importantly, inform them of the wonders of engineering and the many opportunities provided by SENG to its students. I hope that through my interactions, more people will have a deeper understanding of what constitutes engineering. Until now, my SA experience has been an interesting and rewarding one. Apart from learning to be a presentable young professional from the training workshops, I am glad to have met lots of new friends and people who enjoy doing engineering.

[Click here to go back](#)



# Helen Yifang LIU

劉易方

Student Ambassador, 2013-14

Class of 2015, BEng Industrial Engineering and Engineering Management  
Department of Industrial Engineering and Decision Analytics

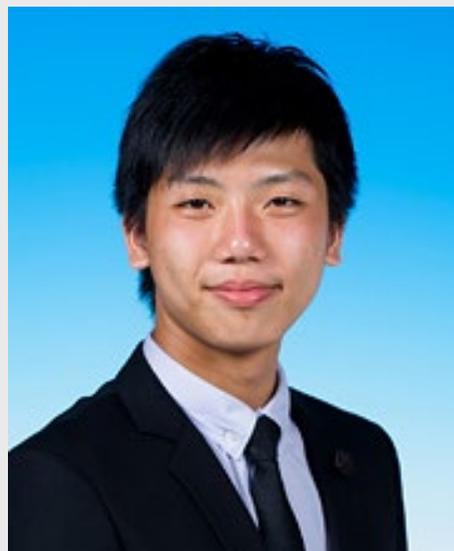
**Home Town**  
China

**Secondary School**

The Second High School Attached to Beijing Normal University, Beijing, China

I am a girl from Beijing. Studying in HKUST is something that I never thought about before. Getting into the IELM (Industrial Engineering and Logistic Management) is also something that I did not plan on doing. However, I have never felt regretful for these choices. HKUST has a lot of opportunities to facilitate the holistic development of students.. Till now, I have already tried out the student society, the volunteer trips, IELM competition, and I am also going to go on the exchange program to the USA. Life here makes me really feel alive! As for my major, it is one of the SENG programs but with more management knowledge. What is more, HK, as an international port, provides many learning bases and job opportunities. If you have any questions, or, simply want to have a chat, you are welcome to contact me!

[Click here to go back](#)



# Marcus Tsz Hing LO

羅梓馨

Head Student Ambassador, 2015-16

Student Ambassador, 2013-14

Class of 2017,

BEng & BBA (Civil & Structural Engineering and General Business Management)

## Home Town

Hong Kong

## Secondary School

Lok Sin Tong Yu Kan  
Hing Secondary  
School, Hong Kong

I believe being an Engineering Student Ambassador in HKUST is a very good opportunity for me to train up to be a more mature, responsible and brave person. Before applying to the Student Ambassador Program, I was given chances to share my university life with high school students and parents, like what Student Ambassadors do. I really enjoyed sharing my story with others. That is why I would like to be a Student Ambassador.

I study Civil Engineering because I am interested in building construction and transportation systems. I also think it is very meaningful to build things in our city to bring convenience to other people. In addition, I like to try and learn various things, therefore, I study General Business Management as well. I hope I will be a professional and all-rounded engineer after 5 years of studying in HKUST.

In the coming years, I will try my very best to be an excellent Student Ambassador together with other outstanding Student Ambassadors and make you feel at home in this wonderful university.

Read [Marcus's sharing](#) on the School's newsletter In Focus (Issue #23, Spring 2013).

[Click here to go back](#)



# Stephen Ka Fai LUI

呂嘉輝

Student Ambassador, 2013-14

Class of 2016, BEng Computer Science

Department of Computer Science and Engineering

## Home Town

Hong Kong

## Secondary School

Yu Chun Keung  
Memorial College,  
Hong Kong

HKUST is a young world-class university that has a very high ranking and reputation in every field of engineering in the world including my favorite discipline, Computer Science (CS). That's why I chose to study CSE in HKUST. I really love the learning environment of HKUST because it comes up with a nice sea view which is relaxing while studying.

I am glad to be a Student Ambassador (SA) because I want to contribute and gain as much as I can in this University. Representing the School of Engineering in outreaching events allows me to meet more people including students, professionals in engineering field, etc.

I hope that I can get a fruitful experience in academic and personal development which would equip me to be a future chartered CS engineer. As an engineer, I aspire to use my knowledge to make contribution or even breakthrough applications.

[Click here to go back](#)



# Sivaraam MUTHUKUMAR

Student Ambassador, 2013-14

Class of 2017, BEng & BBA (Mechanical Engineering & General Business Management)  
Department of Mechanical and Aerospace Engineering

**Home Town**  
Bahrain

**Secondary School**

The Velammal  
International School,  
India, Indian School  
Bahrain, The Kingdom  
of Bahrain

Hi there! Call me Shiv. I was born in INDIA and raised in the MIDDLE EAST (Oman, Saudi Arabia and Bahrain); I did my schooling in these places. Now, I am in HKUST for my higher education. I have finished my first year in HKUST and I am pursuing a DUAL DEGREE: BEng in MECHANICAL ENGINEERING and BBA in GENERAL BUSINESS MANAGEMENT. To describe me in a few sentences, I am a very happy man living life as an adventure. I am an Ambivert, Motivator, Atheist and Educator. My hobbies are writing, photography, travelling and music. To get to know more about me or to know more from me, please feel free to contact me or talk to me! I am sure I will have the information that you seek. It has been a pleasure speaking to you, fellow adventurer.

[Click here to go back](#)



# Yoga Y NADARAAJAN

Student Ambassador, 2013-14

Class of 2014, BEng Electronic Engineering

Department of Electronic and Computer Engineering

**Home Town**  
Malaysia

Hello guys! Yes my name is Yoga and contrary to popular belief, I don't practice yoga (the exercise). I am an Electronics Engineer and my interest for this major is fueled by the fact that small things can bring about big changes. I have a special interest in the field of Robotics and I am currently in the Remotely Operated Vehicle (ROV) sub team in the HKUST Robotics Team. Having said so, I would like to further my studies in the field of Robotics and possibly do a Ph.D in that field. I chose HKUST for its vibrant, exciting, dynamic, enjoyable, colorful, interesting, friendly and fast paced environment. One of my favorite aspects of HKUST is that I never need to wait for an email reply and the high speed internet. The most rewarding experience in HKUST so far would be the experience of winning the Best Technical Report and Best Poster Display awards in the MATE ROV International Competition 2013 conducted in the United States of America. This achievement came after 6 months of hard work from the HKUST ROV Team.

[Click here to go back](#)



# Sunson PHAN

Student Ambassador, 2013-14

Class of 2015, BEng Mechanical Engineering

Department of Mechanical and Aerospace Engineering

**Home Town**  
Indonesia

**Secondary School**  
Anglo Chinese School  
(Independent),  
Singapore

The reason I chose HKUST despite offers from others notable universities is because HKUST is a growing university which has been climbing up the ladder of World University Rankings, and recently reached the top of the ladder among Asian universities. I foresaw major improvements and milestones within the body of such a young university. This sparked my interest and I want to be part of its growth in the upcoming years.

The wonders of engineering led me into studying the oldest and broadest engineering branch, i.e. Mechanical engineering. The real life applications of thermodynamics, mechanics, and energy truly fascinate me. My childhood fascination of robots and cars matched my academic interests on those topics. Due to this concurrence of interests, I easily figured out what I wanted to learn and what I wanted to do in the future, which is mechanical engineering stuff that can help me to get closer to robots and cars.

[Click here to go back](#)



# Constantine SPANDAGOS

Head Student Ambassador, 2015-16

Student Ambassador, 2013-14

Class of 2017, PhD (Civil Engineering)

Department of Civil and Environmental Engineering

## Home Town

Athens, Greece

## Secondary School

Imperial College  
London, UK; National  
Technical University  
of Athens, Greece

Hello everyone, my name is Constantine and I come from a beautiful little dot on the map, called Greece. After living for many years in Athens and in London, now Hong Kong is the third place I am honored to call home. People often ask me why I came to Hong Kong and to HKUST. The answer is simple; I have always considered myself as an adventurer, and as such, I couldn't think of a better place to continue my life's adventure than the continent of challenges and opportunities: Asia. I chose Hong Kong because it is the most international place in Asia and it has a tremendously intriguing heritage and history as the land where "East meets West". I chose HKUST because, simply, it is the best engineering university in Asia.

I believe that the beauty of an institution or organization comes from the efforts of its people. Therefore, as an ambassador of the School of Engineering (SENG) of HKUST, I am most excited to represent both the school and the university to the outside world, in the best way possible. The world of Engineering is fascinating and full of wonders, and it gives me a great pleasure to communicate it to a wider audience. But what makes me happy the most, is that this program offers me the chance to give advice and share my knowledge and personal experiences with others. This fits perfectly with what I consider to be my greatest role in life: To help others become better, while I am becoming better at the same time.

[Click here to go back](#)



# Katelyn Yankun WU

伍妍琨

Student Ambassador, 2013-14

Class of 2015, BEng Industrial Engineering and Engineering Management

Department of Industrial Engineering and Decision Analytics

## Home Town

China

## Secondary School

Zhi Xin High School,  
Guangzhou, China

Engineers are change makers who create things from ideas and solve problems with algorithms.

Traditionally people considered that engineering jobs are only for men and women play little role in this field. However, I was admitted to the HKUST School of Engineering where intellectual females do an excellent job. Here, I realized how the traditional mindset was mistaken, and that it needed to be changed. I love what I am studying and what I can do with what I have studied. I can never forget the feelings when I finished writing my first program to solve an approximation problem. It was amazing. Perhaps that is the reason I chose Engineering.

[Click here to go back](#)



# Sherry Tongshuang WU

吳彤霜

Student Ambassador, 2013-14

Class of 2015, BEng Computer Engineering

**Home Town**  
China

**Secondary School**  
High School Attached  
to BNU, Beijing, China

I chose HKUST because: (1) I appreciate its ample academic opportunities (e.g. UROP, Robotics Team, various choices in exchange program) and non-academic activities(e.g. Volunteering with HKUST Connect, student societies, internship) to enrich myself in different aspects.(2)I enjoy the school-based program which helps me to choose appropriate major after having a basic understanding of the different disciplines. (3) HKUST is young and has more potential to innovate (4) I enjoy the beautiful scenery here.

I chose my engineering program because: (1) I enjoy the great inventions created by engineers and I find it interesting to gain practical knowledge behind these miracles (2) I believe engineering can improve our modern life and I aim to be a problem solver and contribute in application fields (3) I have a basic sense of being an computer engineer, but I would like to experience more before choosing a major, and the school-based program caters to my need

My future goals: I'm still discovering and try to pinpoint my career goal. For now, as a CPEG student, I'm working hard to equip myself with the basics. I would like to go aboard for a Masters degree to further enrich myself, and maybe devote myself to researching and developing applications later.

SENG's experience: (1) Joined several talks like iPhone 5 autopsy which broadened my horizon (2) Visited places like EMSD with GCE (3) Now doing a small project regarding smart clothing under Prof. James SHE's supervisor.

[Click here to go back](#)



# Leo Chee Chun YIP

葉知俊

Student Ambassador, 2013-14

Class of 2016, Department of Civil and Environmental Engineering

**Home Town**  
Hong Kong

**Secondary School**  
Munsang College,  
Hong Kong

I am confident to say that choosing engineering program in HKUST is one of the best decisions I have ever made. HKUST is the No. 1 University in Asia (QS Asian University Rankings 2011 – 2013) which provides lots of resource to support students' academic development. HKUST also provides students with exchange programs and internships to equip them with different kinds of soft skills which are extremely useful in their future career path.

Being a college student, it is always important to learn from beyond the classroom, to learn by experience. Becoming a Student Ambassador of the School of Engineering, there are chances for me to have professional trainings, such as in leadership, that can broaden my horizon and help me further develop myself in various aspects.

I have special liking for mathematics and I always try to apply what I have learnt. Furthermore, I enjoy solving challenging problems and I believe that a real engineer is a problem-solver, creating and improving our life. HKUST is now preparing me to be an engineer. I really hope that I can help others and contribute to the society in the future.

[Click here to go back](#)



# John Tak Shing YIU

## 姚德成

Student Ambassador, 2013-14

Class of 2017, BEng & BBA (Mechanical Engineering & General Business Management)  
Department of Mechanical and Aerospace Engineering

**Home Town**  
Hong Kong

### **Secondary School**

Sheng Kung Hui Tang  
Shiu Kin Secondary  
School, Hong Kong

Since my time in Secondary School, I have been interested in engineering, as I love applying science and mathematics to resolve problems in daily lives, such as applying scientific knowledge in designing wind turbines. Apart from that, engineering is very useful when we have to face the grand challenges of the 21st century, such as climate change and urbanization. Impressed with the global reputation of HKUST School of Engineering, I decided to choose HKUST School of Engineering as my first choice, hoping that it would provide the best engineering education to me.

Here, I am proud to say that I made the correct decision at that time, as I have experienced how professional and passionate the faculty members are in teaching and research, which provides me lots of new perspectives in engineering, and helps me develop a mindset with more rigorous logic. Moreover, I am also impressed as professors are nice and patient and I can always ask them academic questions for a long period of time, which deserves much credit from my perspective. All in all, HKUST is really the place for studying engineering.

[Click here to go back](#)

# Kris Yuk Hing YEUNG

楊玉卿

Student Ambassador, 2013-14

Class of 2017, BEng & BBA (Mechanical Engineering & General Business Management)

Department of Mechanical and Aerospace Engineering

## Home Town

Hong Kong

## Secondary School

St. Catharine's School  
For Girls, Hong Kong

HKUST is world-renowned for its excellent papers and professors. The Undergraduate Research Opportunities Program (UROP) gives students a taste of the state-of-the-art research facilities. The School of Engineering has very high positions among various international university rankings and is instrumental in placing HKUST one among the top 30 universities in the world (QS 2012). The cultural diversity on campus inspires you to look at the world from different perspectives. HKUST is young and energetic. We can grow with the university at the same time in an unbelievable speed.

Engineering is important to modern life. From i-Phones to skyscrapers, engineers contribute a lot to improving people's living standards. In the ocean of engineering marvels, the beauty of machinery appeals to me the most. The utmost precision and complexity of machines transform mankind's dreams to reality. Thanks to mechanical engineering, we can fly in the sky and achieve many amazing things beyond our imagination. That's why HKUST Mechanical Engineering is my choice.

[Click here to go back](#)