



香港中文大學  
The Chinese University of Hong Kong

a view at the top  
CUHK

The CUHK campus is a place where

- Knowledge breeds Achievements
- Ambition meets Reality
- Present greets Future



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# numbers@cuhk

QS Rankings

8<sup>th</sup>  
in ASIA



46<sup>th</sup>  
in the WORLD

Financial Times MBA Rankings

1<sup>st</sup>  
in ASIA in  
career progress

1<sup>st</sup>  
in East ASIA in salary  
percentage increase



20,100+  
Students enrolled

Reuters ASIA's  
Most Innovative  
Universities

QS Rankings

20<sup>th</sup> in Communication  
& Media Studies

THE Rankings

20<sup>th</sup> in  
Education

186,400+  
Alumni

1<sup>st</sup>  
HONG KONG

23<sup>rd</sup> in Accounting  
& Finance

27<sup>th</sup> in Law

70+

Undergraduate  
programmes offered

7,720+  
Scholarships



Total amount  
HK\$150m+

4,700+

International students  
from 50 locations

600+

Worldwide internships  
every year



340  
Exchange partners in  
37  
countries /  
regions

No. of outgoing exchange  
students 2015-16

7,100+

No. of incoming exchange  
students 2015-2016

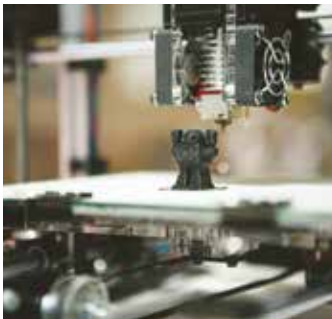
3,000

80

Research institutes &  
joint research units



# faculties@cuhk



ENGINEERING

文學院  
Arts



法律  
CUHK  
LAW

SOCIAL SCIENCE



EDUCATION





# strategies@cuhk

As a comprehensive research university rooted in Chinese culture, CUHK has spared no effort in advancing academic research and upholding the humanistic culture. To address some of the most pressing issues facing the humankind, we have prioritized four major research areas from our cutting-edge research and interdisciplinary strengths that have global impact and societal contributions.



# CHINA STUDIES

Building on our existing strengths in the humanities, including literature, philosophy, history, religion, ancient Chinese texts, archaeology, historical anthropology, Kunqu operas and popular culture, we consolidate and expand on our foundations in China Studies to unravel the opportunities and challenges of China's global development (including Hong Kong) and its impact on the world from the synergistic perspectives of humanities, social science, business and law.

## CUHK has:

- rediscovered the history of bark cloth which stretched from Hainan to the Pacific
- produced machine-readable versions of ancient Chinese texts that are consulted by the leading specialists in the field
- developed a GIS database on developments in China that includes social, economic, political and other indicators about 333 prefectures and 2,862 counties





# TRANSLATIONAL BIOMEDICINE

Tapping into the advances in omics and big data analytics, CUHK researchers have been tireless in pushing forward the development of biomedical research and its applications. With our proven track record in Chinese and Western medicine, we aspire to promote the potentially powerful and complementary integration of Chinese medicine and Western medicine to foster human health. We also plan to stride ahead with our strengths in medical and surgical innovations, including robotic surgery, micro-robots for diagnostic investigation, design and fabrication of nano-scale medical devices.

- Genetic, Genomic and Precision Medicine
- Stem Cell Biology and Regenerative Medicine
- Brain and Mind
- Integrative Medicine
- Innovative Medical Devices

# INFORMATION & AUTOMATION TECHNOLOGY

The development of data science and artificial intelligence draws upon multidisciplinary connections to advance human capacities. To capitalize on the opportunities arising from the world of open innovation and to equip our students with intellectual attributes needed for the inherently interdisciplinary and increasingly complex world, CUHK will harness its strength in intelligent reasoning and cognition, robotics, big data and e-learning research, and network coding to thrive in the knowledge society.

CUHK has:

- pioneered the use of social robot to enhance the gestural communication skills of autistic children
- been named one of the World's Top 10 Research Institutions with the most impact on communications
- been the e-mail hub in Hong Kong

A photograph of a squirrel sitting on a tree trunk in a lush green forest. The squirrel is dark-colored and is looking towards the right. The background is a dense forest with many green leaves and trees.

# ENVIRONMENT & SUSTAINABILITY

The sustainable growth of our world depends on the integration of environmental and socio-economic sustainability aided by advanced information and communication technologies. Our cross-disciplinary researchers have been striving to build a liveable future. For instance, CUHK has been providing crowdsourced data fusion on urban morphology and climatic analyses for local and international development projects, namely, 'Hong Kong 2030+' and 'Guangdong, Hong Kong and Macau Dawan District'. Their data have also been deployed by European Union's Group on Earth Observation and World Meteorological Organization.

- Smart and Sustainable Cities
- Climate Change
- Plant Molecular, Cell and Agricultural Biology and Food Security
- Renewable Energy and Natural Resources
- Population Studies: Migration, Youth Development and Ageing Management





# strengths@cuhk

Our role is not only to impart knowledge, but also to groom the moral character of our society's future torchbearers. We envisage our learners to be global leaders with aspirations and competencies to make lifelong contributions to society. A plethora of formal and experiential learning opportunities are provided to foster students' holistic development.

# COLLEGE SYSTEM

A College does not only provide residence, but also offers a plethora of non-formal learning opportunities and pastoral care to complement the formal curricula, nurture students' interpersonal skills and cultural sensitivity, and build up their confidence and sense of social responsibility. The Colleges are congenial communities in which students learn and grow. Each College is distinctive, but together they shape the character of the University.



CHUNG CHI COLLEGE



NEW ASIA COLLEGE



SHAW COLLEGE



UNITED COLLEGE



S.H. HO COLLEGE



MORNINGSIDE COLLEGE



C.W. CHU COLLEGE



WU YEE SUN COLLEGE



LEE WOO SING COLLEGE

# GENERAL EDUCATION

Since the University's inception, general education has played an important role in its undergraduate curriculum. All CUHK students have a shared educational experience in their first and second years that involves six credits of a core curriculum in two semester-long courses: In Dialogue with Nature, and In Dialogue with Humanity. Through the study of classics, students engage in dialogues with Nature and Humanity to explore the world of science and knowledge, and reflect on the ideal society and good life.

🏆 2016 Teaching Award from the University Grants Committee

🏆 2015 Exemplary Program Award from the Association for General and Liberal Studies



# ENTREPRENEURSHIP AND INNOVATION

CUHK has developed plans to foster a robust culture of innovation and entrepreneurship, which are vital for nurturing future generations with traits of creativity, innovation and risk-taking, competence to create synergies and overcome the limitation of resources available, resilience to face challenges and turn failures into opportunities, as well as aspirations to make life-long contributions to society.

- ▶ The Pre-incubation Centre was launched in 2014 to help aspiring students commercialize technologies and implement innovative business models
- ▶ Hong Kong's first university-wide Minor Programme in Entrepreneurship and Innovation is open to all CUHK undergraduates in the 2017–18 academic year





# CAMPUS

CUHK has the largest campus in Hong Kong. Most of this area is covered in greenery, and nestled among the greenery are tasteful buildings featuring a mix of Chinese and Western architectural styles. On the idyllic campus, students enjoy a range of academic facilities and resources as well as useful support services throughout their undergraduate studies.



Scan and fly over CUHK



137.3  
hectares  
Campus Area



167  
Buildings  
on Campus



9,000+  
Hostel Places



30+  
Restaurants



# SCHOLARSHIPS AND FINANCIAL AID

We try our best to ensure that all capable and deserving students are able to realize their fullest potential. Financial aid in the forms of scholarships, bursaries, loans and student campus work schemes are made available to students. Admission scholarships are awarded to freshmen with outstanding academic merit. Students with exceptional performance in academic studies, sports, creativity, leadership and community service will be nominated for scholarships and prizes.

Website: <http://admission.cuhk.edu.hk/finance.html>



# A DAY IN CUHK

Beginning before sunrise and continuing long after sunset, the campus bustles with physical and intellectual activities. Individuals come together at CUHK and come away with different things.

8:00 am

Arrive at University Station



8:15 am

Start the day with a delicious breakfast



8:45 am

Capture floral delights



1:00 pm

Chat over the English table at lunch



2:00 pm

Exchange project ideas



3:00 pm

Visit the University Gallery



7:00 pm

Communal dining



8:00 pm

Play basketball with friends



9:00 pm

Party by the lake



9:00 am

Attend a lecture



11:00 am

Organic farming



12:00 nn

Attend a cultural event



4:00 pm

Practise rock climbing



5:00 pm

Attend a mind-blowing talk



6:00 pm

Practise calligraphy



10:00 pm

Study at the Learning Garden



11:00 pm

Watch a film under the stars



1:00 am

Prepare for tomorrow's quiz



#cuhkstudents



robin@architecture



[www.arch.cuhk.edu.hk](http://www.arch.cuhk.edu.hk)

#architecture #cross-disciplinary #urban.design.dialogue #studio.learning

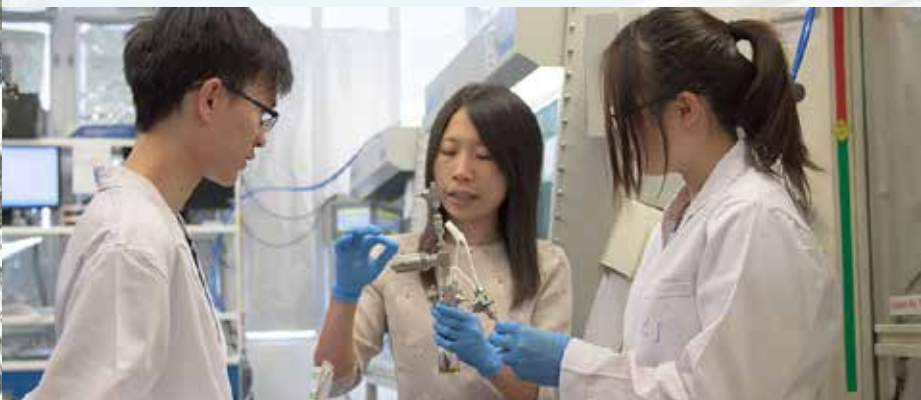
**robin@architecture** Like Germany, Hong Kong is a multi-cultural place with a vibrant city culture. I had been here for an exchange programme when I was a teenager, during which my host parents gave me the Chinese name 譚樂彬. The cultural exchange was very impressive, and I came back to Hong Kong in 2016 to pursue my architectural studies at CUHK.

Architecture is about spatial organization ranging from interiors of buildings to regional planning. At its heart is the betterment of human occupation. I've been taking part in the CUHK Wu Zhi Qiao project for bridge-building and community improvement project in remote regions in the mainland China. It's truly impactful in my life.

Architectural  
Studies



malvin@engineering



[www.mae.cuhk.edu.hk](http://www.mae.cuhk.edu.hk)

#MAE #design.manufacturing #mechatronics #robotics.automation

**malvin@engineering** As I understood it, MAE@CUHK combines traditional fundamental engineering discipline with cutting-edge knowledge in automation—the self-operability of the systems demanding minimum intervention from humans. After studying the vast range of electives, I found this programme no ordinary one, especially the robotics and the automation stream.

International developments and global engagement are another special feature of the programme. We are encouraged and provided with financial support to participate in regional and international competitions such as RoboCon competitions, China Greater Design Challenge, Hong Kong and Mainland Challenge Cup Competitions, to try out our ideas and apply what we have learnt.

Mechanical and  
Automation  
Engineering

#cuhkstudents



jessica@law



[www.law.cuhk.edu.hk](http://www.law.cuhk.edu.hk)

#LLB #mooting #clinical\_courses #internship #e-learning

**jessica@law** LLB@CUHK is very much anchored in daily life and in tune with current affairs. My favourite part of the learning experience was the ability to utilize my knowledge outside the classroom. For example, I joined the New Ventures Legal Team, a student-led group supervised by full-time faculty members, which provides startups with legal knowledge at the CUHK Pi-Centre.

Mooting is a competitive form of legal debate in which teams from our Faculty compete with teams from around the world. I represented CUHK at a mooting competition in Singapore, which simulated a court trial where I had to orally defend a client in front of opposing counsel and a panel of judges.



#cuhkstudents



nicole@medicine



[www.med.cuhk.edu.hk](http://www.med.cuhk.edu.hk)

#medicine #GPS #mentorship #biomedical\_knowledge #clinical\_research

**nicole@medicine** My medical training@CUHK is an example of how the determination to serve with humility can help us to be our best and to give the best. The Faculty is intent on providing early research experience to students such that they can enrich their medical practice with biomedical knowledge and clinical research.

Budding medical practitioners who have gained a firm foothold in biomedical sciences can better explain the scientific bases for diseases, and select the best form of treatment or management of diseases when they ply their trade in future. Students interested in research can also conduct research under the tutelage of professors.

Medicine and  
Surgery

#cuhkstudents



simon@quantitativefinance



[www.cuhk.edu.hk/prog/iqr/](http://www.cuhk.edu.hk/prog/iqr/)

#QFRM #passion@maths.finance.statistics #alumni.network #exchange

**simon@quantitativefinance** QFRM is all about the use of maths in the financial discipline and understanding of the underlying market mechanism. The programme provides state-of-the-art training in business and finance, risk management science, maths, statistics, and computing applications. It also arranges capstone courses, such as internship, that give us a chance to put newly acquired knowledge to use and try to solve the urgent and prevalent problems in the financial industry.

The programme also gives me a high platform from which to come to know experienced experts from the industry. I'm furnished with strong support on professional development, career coaching and counselling. I also appreciate the academic counselling sessions which give us an overview of our studies at CUHK and the requirements of QFRM.

Quantitative  
Finance  
and Risk  
Management  
Science

#cuhkstudents



anson@journalism



[www.com.cuhk.edu.hk](http://www.com.cuhk.edu.hk)

#journalism #advertising&public.relations #creative&new\_media

**anson@journalism** I've gained a better understanding of the functions of media institutions and the effects of various socio-cultural phenomena in affecting a message perception in different communities through courses on the historical development of communication, and theories in forming a dominant ideology in a society. The credit-bearing summer internship and jobs under the 'jcApprentice' project has provided me with fruitful on-the-job training experience.

I'm free to choose one practicum group out of four: U-Beat, Varsity, Pinpoint and Creative Media Laboratory. I've learnt a lot by attending courses in media writing, sound/visual production and curation and by joining the Laboratory. I've also received abundant professional equipment and technical support from the School.

新專 | School of Journalism  
and Communication  
新聞與傳播學院

Journalism and  
Communication

# A TOWERING PRESENCE OF KNOWLEDGE AND LIFE

Passionate and inspiring faculties are indispensable to students' academic pursuits. In addition to fostering a motivating learning environment, our teachers also strive to perfect their pedagogical approaches and develop students' potential to the fullest.



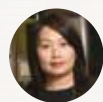
# #cuhkteachers



## Prof. Emily Chan

School of Public Health and Primary Care  
Recipient of 2017 UGC Award for  
Teaching Excellence

The award is recognition of the importance of knowledge transfer of disaster and medical humanitarian response and research on disaster risk management in the local tertiary education sector. My student-oriented pedagogy pulls together an extensive global field-based training network through my humanitarian projects and academic partners. The enthusiasm from students in the field of disaster and medical humanitarian work inspires me to go the extra mile.



## Dr. Isabel Hwang

School of Biomedical Sciences  
Recipient of Outstanding Education Award 2016  
of the Faculty of Medicine

I love to stay flexible to accommodate students' changing needs, and I have been developing biomedical sciences courseware since 2007. The animated stories with voiceover help my students visualize the physiological mechanisms. When I completed my first courseware in 2008, I was excited to find that my students were already asking for more.





### Prof. David Faure

Director of the Centre for China Studies  
Wei Lun Research Professor of History

The Contemporary China Studies programme seeks to deepen students' learning by linking the study of China with other academic disciplines and areas of expertise relevant to their professional development. We leverage CUHK's networks in China to make individualized fieldwork, internship, and social engagement-language learning available to our students.



### Prof. Samuel Au

Department of Mechanical and  
Automation Engineering  
Co-inventor of the da Vinci Single-Site surgical  
platform

By teaching Advanced Robotics and Mechatronics, I wish to help bridge the gap between research prototype and the commercial. To translate benchside research into bedside products, you have to predict right at the beginning whether your concept strategically makes sense or not, and what problems will emerge in the manufacturing stage. Such foresight is what I want most to impart to my students.



### Prof. Suzanne So

Department of Psychology  
Recipient of 2017 UGC Award for  
Teaching Excellence

My years of frontline experience as clinical psychologist have been beneficial to my teaching and research. I've introduced the new Self-Practice/Self-Reflection approach, turning CUHK into the first Asian institution adopting this approach in clinical psychology training. Students not only acquire the relevant concepts and clinical skills effectively, but also gain deeper understanding of the feelings of both the therapist and the service user. This will help transform students into competent and empathic clinicians.



### Prof. Shekhar Madhukar Kumta

Department of Orthopaedics and  
Traumatology  
Recipient of 2012 UGC Award for Teaching  
Excellence

What we teach and the way we teach will touch the lives of many countless others. I'd like to dedicate more resources on the development and application of mobile learning technology in the delivery of healthcare and health science education through a series of open workshops, as I believe that effective e-learning can improve the quality of face-time interaction as students are better prepared and will have a positive impact on learning.



# AIM HIGH FLY HIGH

CUHK is home to the largest colony of house swifts in Hong Kong. Swifts can fly for months non-stopped and traverse great distances. CUHK graduates, likewise, fly high for their dreams, as they have acquired the taste for lifelong inquiry and the forging of a better future.







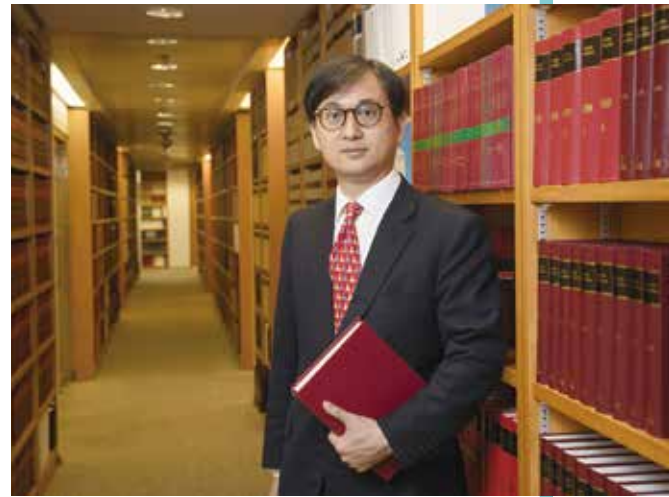
# RAISING THE BAR ON AND OFF THE COURT

“ There can be no success without passion. If you have passion, you will work hard and eventually make a name for yourself. ”

William was awarded a Rhodes Scholarship to study law at the University of Oxford after he received his BBA in 1994. Before returning to Hong Kong in 1997, he had completed his three-year Oxford Jurisprudence programme in just two years. He qualified as a barrister after a year of pupillage and, in 2013, was appointed a senior counsel.

William attributes his success to hard work. 'When you see a barrister putting forth watertight arguments in court or cross-examining a defendant with precision and pertinence, you can be sure that he must have spent hours reading up on documents and precedent cases. If you take every case seriously, you will impress the judge and the opposing counsel with your clear and coherent delivery.'

He always reminds his pupils to be confident and self-assured, and have the courage to take on competitors on the world stage. 'Hong Kong barristers are not only bilingual and trilliterate, they are also well versed in Chinese culture. This should give them the edge in handling international arbitration cases for PRC corporations. If the cyclist Sarah Lee can become an Olympic medalist, why can't Hong Kong barristers make it big internationally?'



**William Wong**

BBA, 1994

1994 Rhodes Scholar  
Senior Counsel

# THE MAKING OF A VIRTUOUS SCIENTIST

“ I wish to dedicate myself to genetic and inheritance research for the betterment of mankind. ”

Serena is the 14th Rhodes Scholar of CUHK. With brilliant academic performance and passion in services, she was awarded the Rhodes Scholarship and set off to Oxford University in 2016 to further her studies in the relationship between diabetes and pancreatic growth.

In her undergraduate studies, she had spared no effort in learning and taking part in voluntary services. She formed a support group with some African political asylum seekers, who did not have learning opportunities while waiting for their asylum status to be confirmed. Serena brainstormed with them what they could do, in the hope of helping them realize their dreams even when under constraints.

She thinks that scientists nowadays are required to work closely with one another, even with experts from different fields, in order to share research findings and draw larger conclusions. To her, voluntary work is even more challenging as teammates and service targets are from different walks of life.



**Serena Dai**  
Biotechnology, 2016  
2016 Rhodes Scholar  
PhD student at Oxford University

# POST-DISASTER PSYCHOLOGICAL RELIEVER

“ Besides being the key to survival in life-and death situations, psychological first aid is also essential to mental health in our daily life. ”

Eliza specializes in disaster psychological relief, and her work exposes her to all sorts of dangers in places devastated by epidemic or earthquake.

Psychology is her favourite subject because it enables her to—in her own words—'know myself as well as learn all sorts of things'. Working as a full-time clinical psychologist at the Red Cross, she has been involved in post-disaster relief work for the earthquake disaster in Nepal, the super typhoon Haiyan catastrophe in the Philippines, as well as the Lamma Island ferry tragedy in Hong Kong. In the summer of 2014, she ventured into Liberia, one of the countries hit hardest by Ebola, to support the dead-body disposal team of the Liberian Red Cross.



**Eliza Cheung**

Psychology, 2007

Hong Kong Ten Outstanding Young Persons  
Clinical psychologist of the Red Cross  
Chairperson of the Hong Kong Clinical  
Psychologists Association



Scan the QR code to read more stories of CUHK alumni

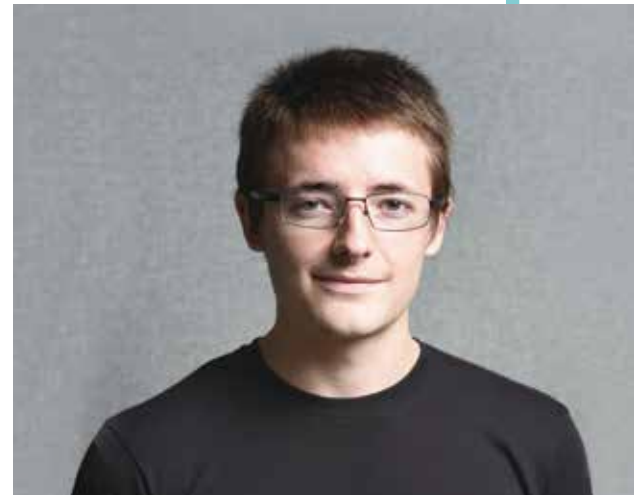
# CURIOUS ADVENTURE OF THE CHINESE CULTURE ADMIRER

“ My undergraduate days at CUHK were the happiest time of my life. I made some fantastic friends in the department and College. ”

J came from South Africa. He wanted to learn Chinese when he was a kid, and chose to attend the Chinese School in South Africa. He found Hong Kong as multi-cultural as his upbringing, and therefore chose to further his studies at CUHK.

'Hong Kong's safety and convenient public transport help me explore the city at ease.' In South Africa, he could not access the destinations without driving. Neither could he walk around freely late at night.

The training in Cell and Molecular Biology offered by CUHK has equipped J with knowledge in cell structure and function, stem cell biology, and neurobiology. J's excellent academic performance has become his springboard to his PhD in evolutionary biology under the tutelage of Prof. Chu Ka-hou, after completing his undergraduate studies.



**J Barlow**

Cell and Molecular Biology, 2015

PhD student at CUHK

Prospective students, from near and far, who are interested in the University's full-time undergraduate programmes, can obtain more details from the Office of Admissions and Financial Aid at



<http://admission.cuhk.edu.hk>

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