The 21st century is characterised by the ubiquitous presence of computing technologies in everyday life. The new generation, who were born into and raised in this digital world, need to be versatile and adaptive in the face of rapidly changing technologies. What must educators provide for our next generation of innovative leaders? Rather than being passive consumers, simply following trends in the torrent of technological advances, our students should be equipped with an innovative mindset and essential computing knowledge, thereby enabling them to be the creators of new technologies of the future.

‘Empowering creators of our future’ is the teaching philosophy that guides my path in leading computing education at HKU. Undeniably, computing skills will be a core 21st-century competency and essential to that empowerment. For me, computing education should go beyond delivering technical knowledge on how to write programs, and focus more on teaching students how to innovate. In addition, it must cultivate students’ self-learning abilities so that they can engage in lifelong learning and adapt to the fast-changing world of technology.
I am truly thankful for your guidance and support in my final-year project. Not only did you teach us technical skills and academic knowledge, you also encourage us to turn our ideas into reality. Besides guiding us to set clear objectives and vision on our project, you also shared your personal experience with us and advised us on various aspects such as career, interpersonal skills, networking etc. You genuinely want us to be successful not just in the project, but also in our future. I learned some important, lifelong skills from this project and you are definitely one of the best teachers I have ever met in my whole school life.

Charlene YU
BEng(CompSc), current student

Dr Chui has been teaching us the course ‘Programming Technologies and Tools’. He is an extremely friendly and easily approachable teacher. He pays individual attention to each student of the class and shows personal interest in their progress. He is always very enthusiastic about teaching and regularly gets feedback from students so as to improve the course. He is always willing to clear our doubts and queries even after class and outside of his office hours. Whenever we email him with questions, his replies are quick, helpful and very encouraging.

The concept of a self-learning course in itself is very innovative and helps get practical knowledge about programming and its applications. We feel like he is more of a mentor rather than just a lecturer. He is a positive and pleasant presence in the laboratory and we feel very lucky and honoured to have him as our teacher.

Aakansha PARMAR and Anisha GARG
BEng(CompSc), current students

Dr Chui is quite famous and popular on campus for delivering lectures as energetic and entertaining as they were informative. In his class, lecturing seems never to be an inferior form of learning anymore. He made the dull and sophisticated programming concepts into really fun ways, which are much easier to understand. What’s more importantly, his teaching has stimulated me, who has a natural fear for programming, to have further study into the field of computer science.

Besides, his joy in mentoring students beyond the classroom and his unwavering commitment to help students make better decision about their future, made him outstanding. By his sharing talk and helpful email afterwards, I started to gain some insight about IT industry, and have a new horizon about computer science.

WANG Laixi
BSc, current student
He always directed me to the right track using proper instructions. He always encouraged student on the assignments and such supportive action did help me a lot during my study in this course. Dr Chui sometimes would share about how programming helps in business world or how computer science students can position themselves in future. I am so lucky to see my improvement and passion in logical thinking. Dr Chui really helps me to continue my study in other computer courses and consider some jobs related to technology.

Karen YAU Han  
*BBA(IS), current student*

I was extremely happy to know that Kit was my general advisor. I still remembered the scenario when we first had the first appointment. We talked a lot for my future planning as well as his stories. I cannot say that I decided what to choose to be my future career, Kit helped me by providing his experiences as one possibility for my future. Thanks to Kit, he helps me to find out the charming shine of computer science, as now, I choose it as my undergraduate major and I believe I will hold on this field in the future.

His teaching materials are really fantastic; he would prepare almost all the possible questions and confusions in the materials, which made reading his slides like having a real instant communication with him. With the demonstration step by step, I could always know what we were at and what we should do next. I really appreciate that, for that course, it is the important basic for the further study as a computer science student and thanks to Kit, it benefited me really a lot.

Besides the materials themselves, Kit is really nice and patient. During the course time, he would always comfort us while encountering some difficult parts and he would always demonstrate a lot of examples to help us to understand, which I like most. Active interaction is also one of the outstanding features for his courses. He would always ask us how we actually feel about the path in order to make sure we were catching him and the ideas he was developing.

Marcus MA Zhiyu  
*BEng(CompSc), current student*