

Student Learning and Development



Centre for Learning, Teaching, and Technology

The Centre for Learning, Teaching, and Technology (LTTC) is one of the learning and teaching support units of HKIEd. LTTC aims to support higher education learning, teaching, and assessment innovations at the Institute to enhance student learning outcomes. The unit is committed to facilitating staff and students to utilize ICT effectively in education and to enhance the related professional development of academic and teaching staff.



ePortfolio

To guide students in documenting, managing, and reflecting their own learning in 4/5 years of study, HKIEd has pioneered the launch of a campus-wide learning ePortfolio implementation since 2012/13. This project aims to nurture and empower engaged and reflective learners in monitoring and managing their own learning processes and outcomes. These learners will be able to set new learning goals and refine their learning process at different stages of life to become lifelong learners. LTTC is dedicated to providing continuous support to facilitate students' learning by creating their ePortfolios, ranging from briefings, workshops, to online self-learning materials. To encourage more students to create their ePortfolios, the Student ePortfolio Award was organized to recognize student excellence in 2014/15. The awarded ePortfolios demonstrated rich learning experiences with concrete personal goals, insightful viewpoints, and in-depth reflections.



▲ Awardees of the Student ePortfolio Award 2015

Link: <http://www.ltcc.ied.edu.hk/?p=10031>

Outstanding Award

Ms LI, Hung Ching
Mr LO, Shing Cheong
Ms WU, Hei Man

Merit Award

Ms LAW, Miu Yan
Ms LEE, Ka Wai
Ms TING, Chui Yee
Ms TONG, Victoria Ka Yu
Ms ZHUANG, Qiqi
Ms LAM, Chung Yan
Ms SUN, Yifei
Mr WANG, Pengjin



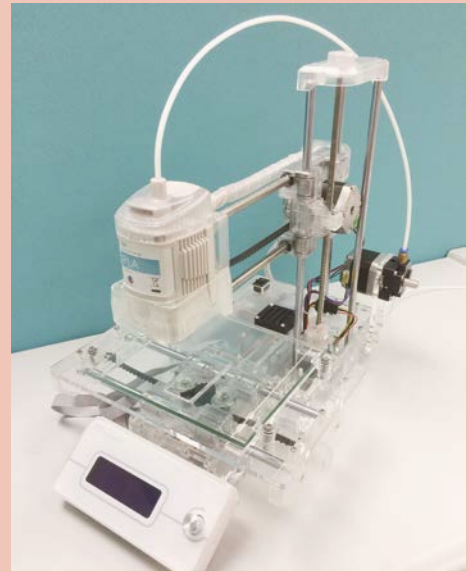
▲ Awarded ePortfolios of the Student ePortfolio Award 2015

Link: <https://mahara.ied.edu.hk/view/view.php?t=qwyuP7Jvej0Yr58LQbWZ>

Coding Education Unit

The advancements and extensive adoption of digital technology in all walks of life in recent decades have led to significant changes in tasks and daily activities. Students urgently need to develop not only their skills in using digital tools in their daily work, but also a fundamental understanding of the underlying principles of digital technology. Coding education for computational thinking development is vital for students to gain such understanding. Integrating computational thinking competency into student specialized knowledge is important and can enhance innovative ideas and outcomes. Consequently, computational thinking skill is considered an indispensable skill that everyone should possess in the 21st century.

The Coding Education Unit is a newly established unit under LTTC. It provides courses, seminars, and workshops to facilitate the development of the coding, learning and teaching, and computational thinking skills among students. A computer laboratory with 3D printers and a mobile computing laboratory were set up in February 2016 to provide students with the basic facilities and an environment to code. The Unit also encourages learning through community involvement. In particular, HKIEd students who have acquired coding skills can transfer their knowledge to students in local primary and secondary schools.



▲ 3D Printer: 3D printing is a form of additive manufacturing technology in which a 3D object is created by laying down successive layers of material.



▲ Computer laboratory with 3D printers



▲ Mobile computing laboratory



▲ Students trying out equipment during a 3D printer company visit. 7

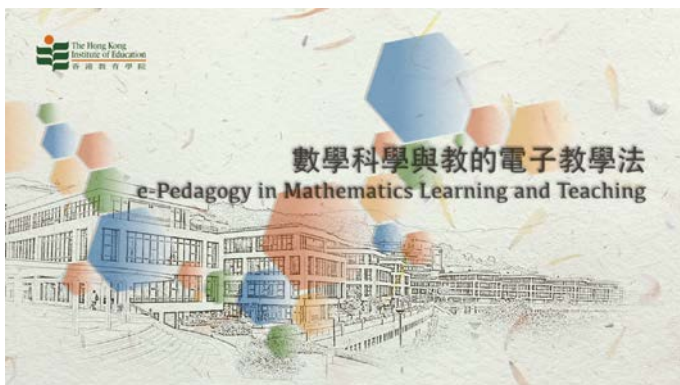
Development of Massive Open Online Courses



A massive open online course (MOOC) is a web-based distance-learning platform that represents a new trend in higher education and provides top-caliber courses to a global audience. The Institute is at the forefront of innovations in teaching and learning; hence, LTTC aims to develop a MOOC “e-Pedagogy in Mathematics Learning and Teaching” as an exemplar for the professional development of all academic and teaching staff at HKIEd. This MOOC aims to cater to the growing need to enrich the professional development of primary and secondary teachers that are related to e-Learning in Hong Kong. It also aims to become a signature course for pre-service teachers in mathematics at the Institute, as well as for in-

service teachers with sound knowledge and hands-on practices in e-Learning pedagogies, particularly for mathematics teaching.

In addition to mathematics, an English lecture series called “The English you didn’t learn in school” is being converted into a MOOC by the Faculty of Humanities. This MOOC covers a wide range of topics that are not typically taught in language classes. This course is designed for non-native English speakers who are interested in improving their knowledge of and ability to use the English language. It may also help English teachers gain a well-rounded knowledge of English to which they can refer to while teaching.



▲ Screenshot of a startup screen of a lesson video in a MOOC



▲ Interaction of in-service teachers with a MOOC

Public Lecture Series 2016

The English you learned in school IV

What separates good English speakers from very good ones?	05 Mar
English language exams and 'real' English	12 Mar
Exploring sex and sexuality in literature	19 Mar
Learning language beyond the classroom	02 Apr
World Englishes	09 Apr
Making grammar meaningful	16 Apr

You may register for the whole series or just the lecture(s) that interests you

Venue : D1-LP-04, HKIEd Tai Po Campus
 Time : 9:45 a.m. - 12:00 noon (Saturday)
 Inquiries : Ms Lee at 29487424 / clei@ied.edu.hk
 Registration : <http://www.ied.edu.hk/ele/pls/>
 Entrance fee : Free of charge

FREE Parking and Free Lunch (from 9:45 a.m. to 12:00 noon) for all participants

E-certificate of attendance will be issued to participants upon request

THE HONG KONG INSTITUTE OF EDUCATION
 FACULTY OF HUMANITIES
 ENGLISH LANGUAGE EDUCATION

▲ “The English you didn’t learn in school” lecture series is now being converted into a MOOC.

Online Signature Course for China Network of the Faculty of Education and Human Development



▲ Dr Elson Szeto successfully conducted the course “Teaching in Changing Times” with CCNU students in 2015/16. The course was well-received by the students and provided a platform for knowledge exchange in the region.

This project, launched by the Faculty of Education and Human Development (FEHD), demonstrates a breakthrough in e-teaching leadership across six partner universities in Mainland China, Taiwan, and Macau. The project is a significant academic development of the Institute under the Wuhan Declaration as a pioneer collaboration. The Institute’s first blended/online undergraduate course entitled “Teaching in Changing Times” has become a signature course that has evolved since the Declaration. With the support of the academic and administrative units of the Institute, the course was run for the first time at the Central China Normal University (CCNU) in Semester 1, 2015–16. This project does not only benefit university students, but it also provides a platform that will advocate knowledge transfer/exchange in the region. The course has been well-received; it will be offered again in Semester 2 upon request.

Voices of the Students through an Online Journal



▲ Six students who contributed their creative works to the online literary journal participated and read to the public at the Hong Kong International Literary Festival 2015.

In 2015, the Department of Literature and Cultural Studies launched the first online literary journal that published English creative works of students under the Bachelor of Arts (Language Studies) and Bachelor of Education (English Language) programmes. The debut issue of *r.ed* (<http://reading.redreview.space/>) includes poetry, short prose, an interview with Dorothy Tse, and book reviews. The journal was run and edited primarily by student editors under the guidance of the founder, Mr Nicholas Wong. The online journal does not only serve as a platform that brings emergent voices to readers inside and outside the city, but it also contributes to the English creative literary scene of postcolonial Hong Kong.