

Dr Cecilia Chan Associate Professor Centre for the Enhancement of Teaching and Learning Faculty of Education, The University of Hong Kong

Biography:

Dr. Cecilia Chan is the Head of Professional Development and an Associate Professor in the Centre of the Enhancement of Teaching and Learning at The University of Hong Kong (HKU). Cecilia has a dual cultural background; she was originally born in Hong Kong but grew up in Ireland. In addition to her dual cultural background, she also has a dual discipline expertise in engineering and education; she has been playing a key role in enhancing engineering, and science education. Her combined expertise in these fields and multi-cultural experience enabled her to lead and conduct research on topics such as assessment, technology enhanced learning and the development and assessment of 21st century skills spanning in education from east to west. Dr. Chan also has substantial experience in holistic competency development and assessment in higher education and has been researching in this area for over ten years. She has developed a framework to assist teachers to integrate competency into the university curriculum and is also researching in approaches to assess these competencies. Her work is being recognized in many parts of Asia. She has been invited as keynote speaker and panel speaker to many international educational conferences in Korea, Singapore, United States, Estonia, United Kingdom, Macau, Thailand, Malaysia and Switzerland on teaching, learning and the assessment of generic competency including the Harvard Graduate School of Education. Cecilia holds a PhD in Engineering from Trinity College, a postgraduate diploma and a MA in Higher Education. She also held a Fellowship from King's College London. Dr. Chan is involved in over 30 research/project grants with a total funding of over \$30,000,000. She is also the recipient of the University of Hong Kong's Young Outstanding Researcher Award in 2015/16.

More Information:

Teaching and Learning Enhancement and Research Group (TLERG): http://tlerg.cetl.hku.hk/

Website: http://www.cetl.hku.hk/about-us/academic-staff/dr-cecilia-ky-chan/

Assessment Resources Website: http://ar.cetl.hku.hk

Engineering Education Enhancement and Research Asia: http://e3r.cetl.hku.hk