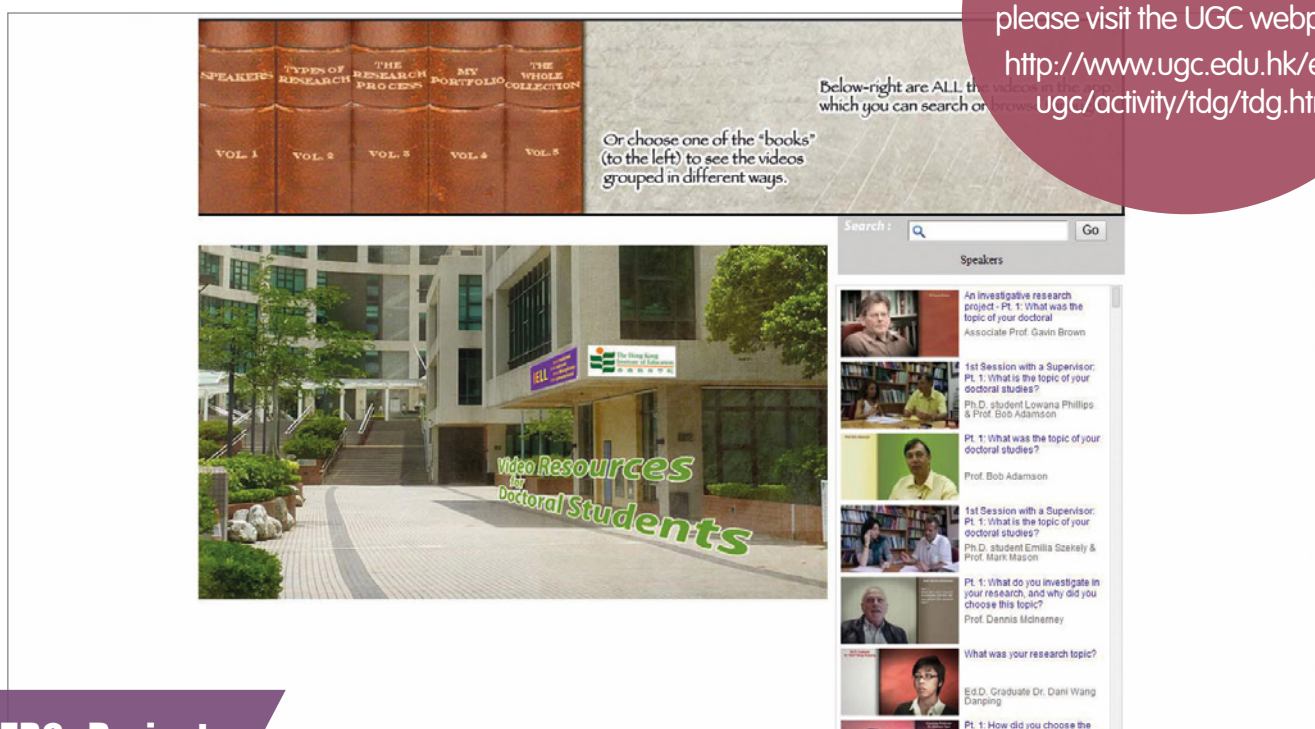


# Capacity Building and Environment Enhancement

## Sharing of Deliverables by Teaching Development Grant (TDG) and Community of Practice (CoP) Projects

To learn more about the Teaching Development Grant, please visit the UGC webpage: <http://www.ugc.edu.hk/eng/activity/tdg/tdg.htm>



### TDG Projects

**International Educator: Online Resources for Postgraduate Students: Phase II**

*Principal Project Supervisor:*  
*Prof Bob Adamson 鮑勃教授*

▲ Website of the on-line database of resources <http://www.ied.edu.hk/ied/view.php?secid=3634>

This project has developed a databank of on-line resources to support postgraduate students who are preparing their research proposals or pursuing their doctoral research. The project consists of a website with nearly 200 short videos. The videos show interviews with academics and research students, and supervisory sessions. Topics include types of research, research methods, thesis writing, managing research studies, and the perspectives of an external examiner. The videos feature academics and students from HKIEd and from other tertiary institutions. This on-line database of resources is designed to facilitate innovative distance and blended learning pedagogies.

The videos were made available for open access at <http://www.ied.edu.hk/ied/view.php?secid=3634>. They have been well received by postgraduate students in HKIEd who have found them beneficial in conceptualising different forms of research and research processes. In addition, several universities in Hong Kong, Mainland China, Japan, South Korea, Australia, New Zealand, UK, USA and Germany have used the materials and have reported that their students find the videos extremely useful for their doctoral studies.

## Enhancing Student Learning through Co-curricular Design and Service Learning in Hong Kong Higher Education

Principal Project Supervisor:

Dr Chan Kin Sang Jacqueline 陳健生博士

Co-Supervisors:

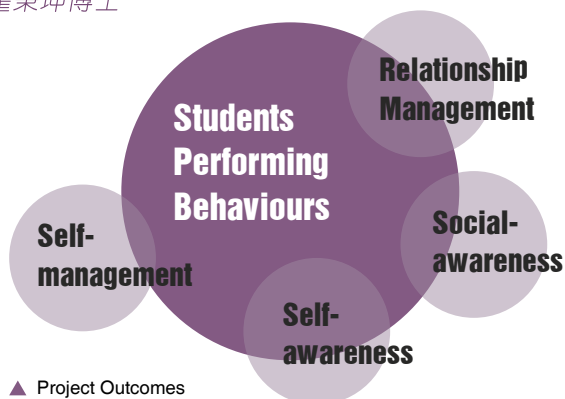
Dr Xu Huixuan 徐慧璇博士

Dr Lau Chun Kwok 劉振國博士

Dr Yu Wai Ming 余慧明博士

Dr Fok Ping Kwan 霍秉坤博士

The aim of this project is to explore how the learning outcomes of students can be enhanced through co-curricular design. Through the special design of co-curricular learning where service learning is used as a pedagogic strategy for enhancing students' active participation and transfer of knowledge from theory to practice, students will be provided with learning opportunities that move from academic disciplines and classroom settings to an integrated and experiential learning in real social settings. To this end, students will be able to develop generic skills and attitudes such as leadership, problem solving, communication, critical thinking and empathy. Students may further convert the knowledge learned from classrooms to practical experiential knowledge and skills, which will have long-term effects on their life-long learning.



▲ Students showing creativity in tackling real-life social issues.

## Assessing Trilingual Speaking Language Ability and Constructing Learning Resources at the Hong Kong Institute of Education

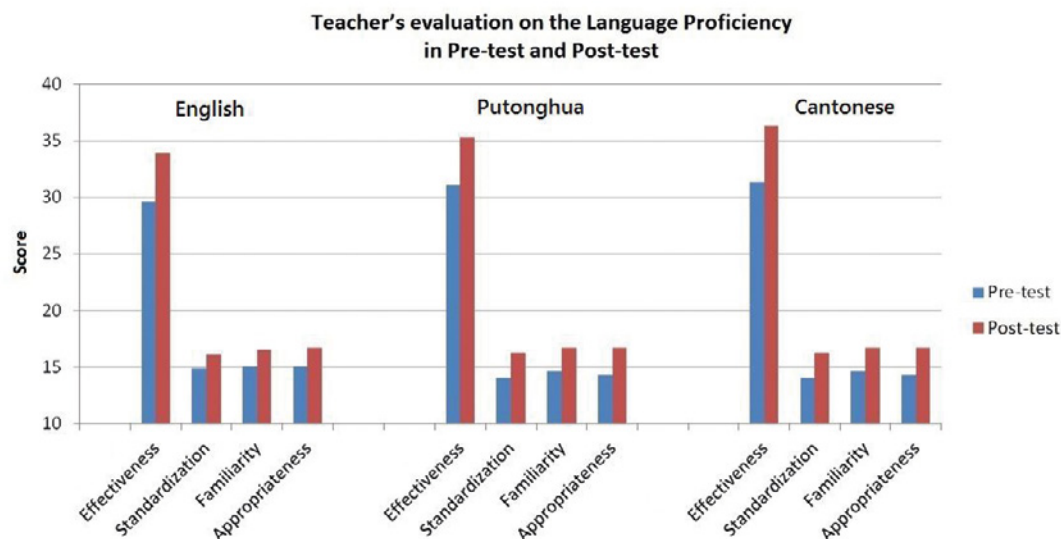
Principal Project Supervisors:

Mr Chau Lap 周立先生

Dr Kan Hon Kin 簡漢乾博士

Dr Yu Baohua 喻寶華博士

In line with the objectives of the Institute's development, this project will assess the simultaneous interpretation ability of biliteracy and trilingualism (Cantonese, Putonghua and English) of students with different language backgrounds. The assessment criteria cover four dimensions: the degree of efficiency, the degree of accuracy and precision, the degree of fluency and spontaneity and the degree of appropriateness. The findings of this research will provide a reference for the revision of language curriculum in the institute. The findings will further develop a tentative learning resource template based on 500 sentences in spoken English, which can pertinently improve the language proficiency of students and provide a foundation for promoting biliteracy and trilingualism in the future. The following diagram on "Teachers' Evaluation on the Language Proficiency in Pre-test and Post-test" illustrates the findings after using the learning material designed by the project team.





## Building a CoP to Enhance Student Teachers' Professional Development in Field Experience via Web Technologies

*Principal Project Supervisor:*

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*Dr Berry Shuk Yin Rita 張淑賢博士*

The project adopted mobile technology and cloud services to create a convenient and efficient environment that will enhance the professional development of student teachers in Field Experience. Based on this concrete groundwork and the reviewed cases, we aim to establish a CoP to enhance the professional development of student teachers in Field Experience via web technologies. This project aims to further promote good practice of using mobile technology and cloud services in higher education institutions.



▲ Training workshops for colleagues

## CoP Project

### Definition of a CoP:

A CoP shares a common interest to promote teaching and learning quality.  
(Definition by UGC in June 2012)

## Fostering a Mobile Learning Community: the Use of Mobile Technologies in Studying Subject Knowledge through English in Tertiary Education in Hong Kong

*Principal Coordinators:*

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*Ms Susan Elizabeth Stamper*

The project focuses on the establishment of a Mobile Learning Community (MLC) that fosters mobile learning and teaching among students and teachers at the Institute. To better facilitate knowledge sharing and transfer among the community members, a "Mobile Learning Community" website has been created (<http://corpus.ied.edu.hk/mlc/>), which contains various mobile learning and teaching resources to showcase the good practices in mobile learning and teaching of tertiary students and teachers. For example, the website features a wide selection of resources and personalised stories and videos that demonstrate good practices among colleagues and students. In addition, the community has organised numerous theme-based seminars and workshops that aim to foster mobile learning and teaching among students and teachers.



## Mobile Learning Community

