

INFORMATION SHEET

Connect with your peers - An interactive game platform for learning enhancement

You are invited to participate in a study conducted by Dr. Pauli Lai, who is a staff member of the Department of Electronic and Information Engineering in The Hong Kong Polytechnic University. The project has been approved by the Human Subjects Ethics Sub-committee (HSESC) (or its Delegate) of The Hong Kong Polytechnic University (HSESC Reference Number: HSEARS20200821003).

The aim of this study is to enhance the learning experience via game playing leisure activities with interaction amongst students as peer groups. You will be asked to take part in a procedure to investigate the effectiveness of using an online game platform for learning enhancement by participation in various activities such as the interactive game, questionnaires, continue assessments, class performance, face-to-face interviews and field observation. It is hoped that this information will help us fathom the learning experience of students and in turn enable us to develop better teaching scheme.

The testing should not result in any undue discomfort, but you will need to be photographed, videotaped, or audio-recorded during class, synchronous online session or interview. All information related to you will remain confidential and will be identifiable by codes only known to the researcher.

You have every right to withdraw from the study before or during the measurement without penalty of any kind. The whole investigation will take about 45 hours throughout the course.

If you would like to obtain more information about this study, please contact Dr. Pauli Lai (tel. no.: 27666217 / email: pauli.lai@polyu.edu.hk) or Mr. Chan Chi Ho (email: chihochan.2019@polyu.edu.hk).

If you have any complaints about the conduct of this research study, please do not hesitate to contact Miss Cherrie Mok, Secretary of the Human Subjects Ethics Sub-Committee of The Hong Kong Polytechnic University in writing (c/o Research Office of the University) stating clearly the responsible person and department of this study as well as the HSESC Reference Number.

Thank you for your interest in participating in this study.

Dr Pauli Lai Principal Investigator/Chief Investigator

> Hung Hom Kowloon Hong Kong 香港 九龍 紅磡 Tel 電話 (852) 2766 5111 Fax 傳真 (852) 2784 3374 Email 電郵 <u>polyu@polyu.edu.hk</u> Website 網址 www.polyu.edu.hk