



香港城市大學  
City University of Hong Kong

## Innovative Exploratory Learning on Smart Gadgets Development Platform

**Project Number:** 6000443

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**Grant Type:** TSG

**Abstract:**

The objective of this proposal is to develop an interactive learning and demonstration platform to introduce students a new set of knowledge and solid experience involved in the development of smart gadgets for some practical applications.

The learning content mainly focuses on mobile apps and user interface development, electronics and hardware integration, and wireless communication for remote control and sensing.