應用人工智能培訓準老師在實習中教學實務及課堂管理技巧
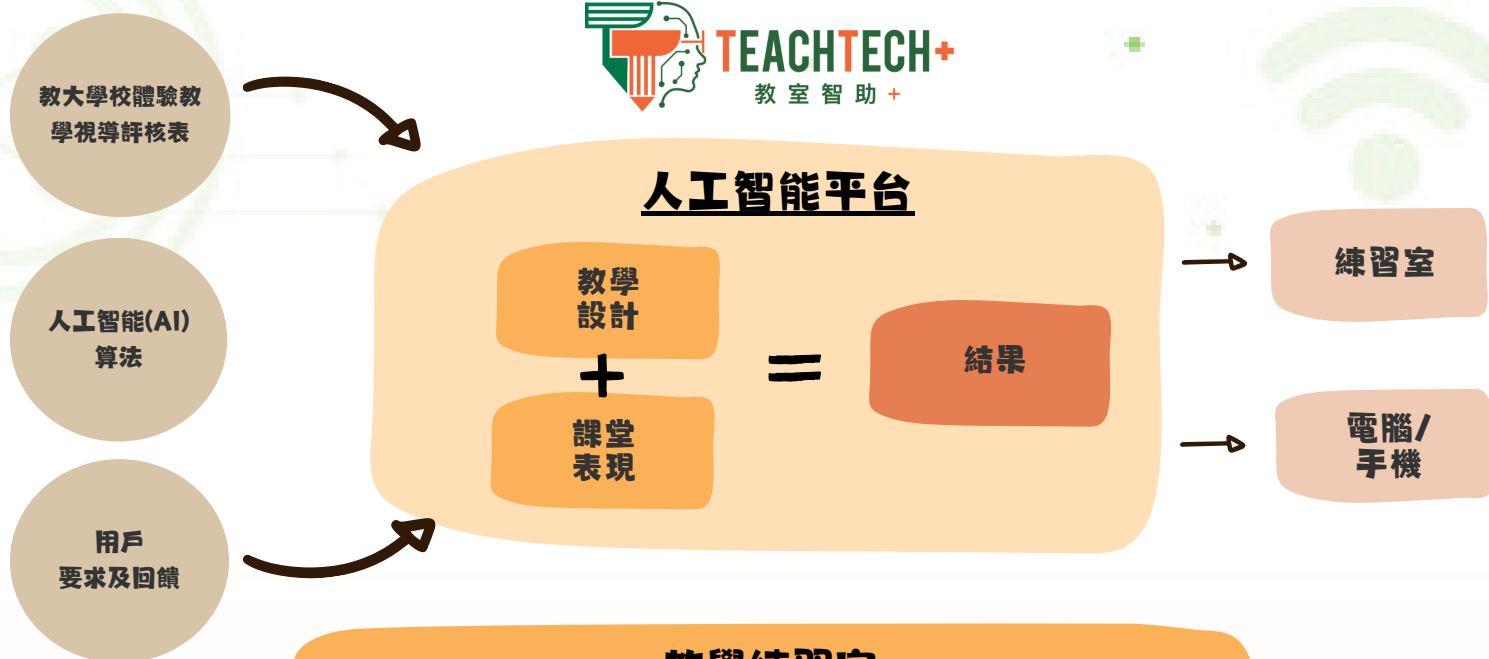
項目介紹

資助機構: 優質教育基金(電子學習配套計劃)

項目時長: 09/2023–08/2026

項目負責人: 梁智熊教授，特殊教育與輔導學系教授（實踐）

目的:旨在開發一個AI平台，利用香港教育大學的學校體驗教學視導評核表和獨立的人工智能(AI)算法，密切觀察和評估使用者的教學設計、課堂表現和課室管理技巧。通過提供個性化的績效評分、全面評估和具針對性的改進建議，期望能顯著提升教師一對一的培訓體驗，為綜合而有效的培訓結果作出貢獻，使學生受惠。。

TEACHTECH+
教室智助+

教大學校體驗教學視導評核表

人工智能(AI)算法

用戶要求及回饋

人工智能平台

教學設計 + 課堂表現 = 結果

練習室

電腦/手機

教學練習室

鄰近B4-LP-P2

鄰近C-LP-01B

如對練習室和平台試用有興趣，歡迎向項目團隊查詢以了解更多。

（電話／WhatsApp: 2948-8524; 電郵地址: teachtechplus@eduhk.hk）

有關項目詳情和最新消息，亦可留意中心網頁: https://www.eduhk.hk/iwell/

Apply AI teaching and classroom management skill practice for pre-service teachers in Field Experience
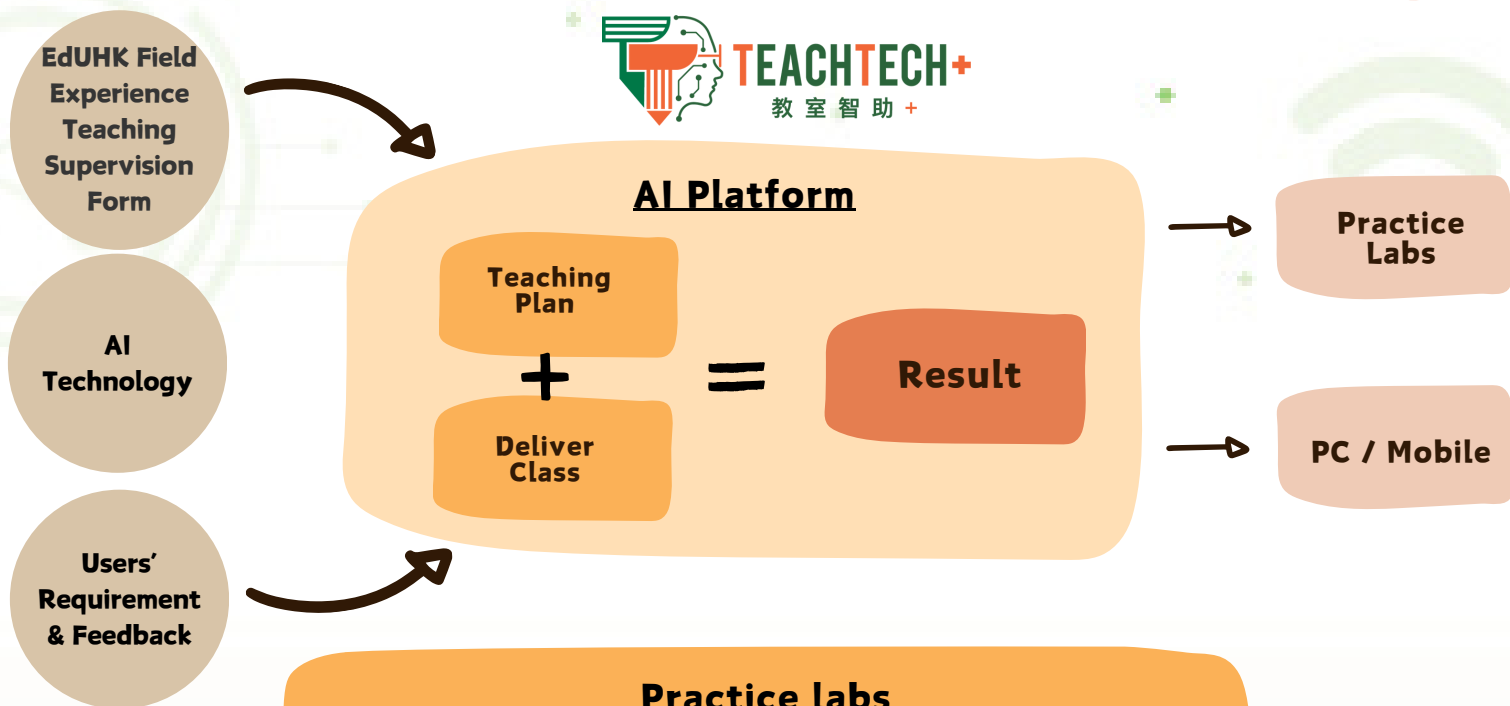
Project Introduction

Funding Body: Quality Education Fund: The e-Learning Ancillary Facilities Programme
Project Period: Sep 2023 - Aug 2026
Project Leader: Professor Leung Chi Hung,
             Professor (Practice), Department of Special Education and Counselling
Objective: This project aims to develop a platform that incorporates EdUHK's well-established and widely used teaching supervision form and leverages separate AI algorithms to closely observe and evaluate users' lesson design, teaching performance and classroom management skills. By providing personalized performance scores, comprehensive evaluations, and targeted recommendations for improvement, this AI platform significantly enhances the one-on-one training experience for teachers and contributes to a comprehensive and effective training experience, benefiting the students.

TEACHTECH+
教室智助+

AI Platform

EdUHK Field Experience Teaching Supervision Form

AI Technology

Users' Requirement & Feedback

Teaching Plan
+
Deliver Class

=

Result

Practice Labs

PC / Mobile

Practice labs

near B4-LP-P2   near C-LP-01B

If you are interested in the AI platform and practice labs trial or have any inquiries, please contact Project Team for further details.
(Phone/WhatsApp: 2948-8524; Email: teachtechplus@eduhk.hk)
Please visit the I-WELL webpage for the latest news and information:
https://www.eduhk.hk/iwell/