

Research Assistant I (Ref: 2501314)

Centre for Learning, Teaching and Technology

Project Title: 'AI-PEER: Artificial Intelligence for Pedagogical Enhancement and Educator Readiness' and 'Walking the Talk in Teacher Professional Development: Building a Knowledge-Based Chatbot for Innovative

Assessment Design in the Age of Generative AI'

[Appointment Period: 12 months]

The appointee will support collaborative projects (IICA) between the LTTC and other higher education institutions. One project focuses on the development of a knowledge-based chatbot for assessment design, while the other aims to create a generative AI hub and an LLM-powered chatbot for learning and teaching purposes. He/she will collaborate with project team members to develop, test, and present case study components, as well as curate resources and materials for chatbot development. Responsibilities include testing the chatbot during its development phase, identifying issues, and providing feedback for refinement. The appointee will also help develop methods for using AI, document best practice guidelines on fairness, validity, and data privacy, and structure knowledge bases for the projects, as well as perform other duties assigned by the Principal Investigator or his/her delegates. He/she will support the design, dissemination, and analysis of user surveys, as well as coordinate events such as workshops, seminars, and professional development sessions by preparing materials and logistical arrangements. The appointee will also handle project-related documentation, scheduling, communication with stakeholders, and reporting. The appointment will be for a period of 12 months, with the possibility of renewal subject to mutual agreement.

Applicants should possess a recognized Bachelor's degree preferably in Education, Psychology, Information Technology, Engineering, or related disciplines. Experience and knowledge in programming, such as Python, will be an advantage. Applicants should be good in English and Chinese; have good analytical and problem-solving skills; be attentive to details; and with good interpersonal and communication skills. They should also be self-motivated and able to work independently or as a good team player. Immediate availability is preferred.

For further enquiries about the post, please contact Ms. Winnie Wong at wongw@eduhk.hk.

Salary will be commensurate with qualifications and experience. Fringe benefits include leave and outpatient medical benefits.

The University only accepts and considers applications submitted online for this post. Applicants should complete the <u>online application form</u> and upload a full CV on or before **28 December 2025**. Applications which are incomplete or without the required documents may not be considered. Personal data provided by applicants will be used for recruitment and other employment-related purposes. For details of the Personal Information Collection Statement, please refer to <a href="http://www.eduhk.hk/jobsopp/index.php?glang=en">http://www.eduhk.hk/jobsopp/index.php?glang=en</a>.

All applications will be treated in strict confidence. Only those who are shortlisted will be contacted. The University reserves the right not to fill the position(s) advertised. Since the incumbent's work would involve contacts with persons aged under 18 and/or mentally incapacitated persons, prospective employee(s) will be required to undergo Sexual Conviction Record Check operated by the Hong Kong Police Force.

Further information about the University is available at http://www.eduhk.hk.

