

Research Assistant I (Ref: 2500200)
Department of Curriculum and Instruction

Project Title: Dialogue Tutoring in Large Language Models (LLMs): Can we train LLM to be effective Primary School Math tutors?

[Appointment Period: 9 months]

The appointee will participate in a research project related to utilizing Large Language Models (LLMs) to develop an intelligent tutoring system (ITS) with a focus on primary school grade 5 mathematics. He/She is expected to possess programming skills, expertise in training LLMs, and a strong interest in or experience in educational research. He/She also will be expected to carry out other duties as assigned by the Principal Investigator. The appointment will be for a period of 9 months.

Applicants should possess a recognized Bachelor's Degree, and preferably a Master's Degree in Educational Technology or related area, with relevant research experience. Familiarity with emerging technologies like generative AI tools and with neuroscience is an advantage. They should have good interpersonal and communication skills, the ability to work independently; good IT literacy, good problem-solving skills; excellent written and verbal communication skills with high proficiency in written English and Chinese, and spoken English.

For further enquiries about the post, please contact Professor Looi Chee Kit at cklooi@eduhk.hk.

Salary will be commensurate with qualifications and experience.

Initial appointment will be made on a fixed-term contract. Fringe benefits include contract-end gratuity, leave, medical and dental benefits.

The University only accepts and considers applications submitted online for this post. Applicants should complete the [online application form](#) and upload a full CV on or before **3 March 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 <http://www.eduhk.hk/jobsopp/index.php?glang=en>.

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>.

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