

Research Assistant I (Ref: 2401292)
Department of Mathematics and Information Technology

Project Titles:

- 1) ICRS-6 Developing an AI-Driven Tutoring System to Scaffold the Mathematical Word Problem Solving Skills of Low-Motivation Students**
- 2) Promoting Space Education through Intelligent Robotics in primary schools**

[Appointment Period: around 8 months]

The appointee will be responsible for conducting research on the maths learning system and developing curriculum materials in STEM education. Duties include retrieving data in the learning system, analyzing data in both qualitative and quantitative methods, producing presentation materials, and drafting project reports. He/She will be expected to carry out other duties as assigned by the Project Supervisor. The appointment will be for a period of around 8 months.

Applicants should have a Bachelor's Degree, and preferably a Master's Degree in Educational Technology, STEM education, with relevant research experience. 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 Dr Sun Daner at dsun@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 **29 November 2024**. 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.

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

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