

Senior Research Assistant / Research Assistant I (Three Posts) (Ref: 2500443)
Department of Curriculum and Instruction

Project Title: Leveraging Artificial Intelligence and Learning Analytics to Enhance the Assessment and Facilitation of Collaborative Inquiry

[Appointment Period: 6-12 months]

The appointees will contribute to exciting and impactful research projects under the theme of leveraging artificial intelligence (AI) and learning analytics to enhance university students' collaborative inquiry skills and practices. Key responsibilities include designing and developing demo systems, processing and analyzing data, drafting research reports and academic papers, managing administrative tasks, supervising student helpers, and performing other duties as assigned by the project leader. This is a fantastic opportunity for individuals passionate about cutting-edge educational research and technology to contribute to meaningful advancements in teaching and learning. The appointment will be for a period of 6 to 12 months, with the possibility of extension subject to satisfactory performance.

For the Senior Research Assistant (SRA) position, we are seeking a highly motivated and accomplished individual. The ideal candidate should preferably hold a PhD degree or be an exceptionally strong Master's graduate. Applicants should have a proven track record of publishing in top academic journals and possess robust research skills, particularly in areas such as learning analytics, educational technology, and quantitative research methods. Applicants should have the ability to take the lead on research-related tasks and deliver high-quality outputs, while working collaboratively with a dynamic team.

For the Research Assistant I (RAI) positions, we welcome two types of candidates. The first type should have a background in software and website development, holding a Bachelor's or above degree in Computer Science, Information Technology, or a related discipline. Applicants should have experience in website and system development, programming, and software engineering, with familiarity in AI techniques considered a plus. The second type of RAI should have a strong interest in research and hold a Bachelor's or above degree in Educational Technology, Information Science, or related disciplines. Applicants should demonstrate competence in learning analytics, data mining, quantitative research methods, or similar areas, with prior experience in research or academic writing being highly desirable.

We are looking for individuals who are self-motivated, passionate about research, and eager to contribute to innovative projects. This opportunity provides a supportive environment for professional growth while making a meaningful impact on the future of education.

Salary will be commensurate with qualifications and experience.

For a contract period of 6 months or less: Fringe benefits include leave and outpatient medical benefits.

For a contract period greater than 6 months: 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. **Review of applications will start from 1 May 2025, and will continue until the post is filled.** 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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