

Post-doctoral Fellow (Ref: 2401088) Department of Curriculum and Instruction

Project Title:

- 1. Facilitating assessment reform through synergising teacher- and student-directed formative assessment
- 2. The Student-centred Assessment-driven Learning (SCADL) Platform

[Appointment Period: 12 months]

The Department of Curriculum and Instruction is seeking qualified and highly dedicated researchers to provide research support to an RGC Senior Research Fellow Scheme project entitled "Bottom-up Assessment Reform: The Student-centred Assessment-driven Learning (SCADL) Platform". This project aims to develop an online adaptive learning system for secondary school mathematics. The appointee will assist in duties such as platform development (e.g., Human-computer interaction design, Design-based Research, Computational Design) and/or conducting educational research (e.g., literature review, data collection and analysis, report and journal drafting), and any other duties as assigned. The initial appointment period will be 12 months and may be extended upon mutual agreement.

For the post of Post-doctoral Fellow, applicants should have a PhD degree in Educational Technology, Computer Science, Education Measurement, Educational Assessment, or other related disciplines with evidence of scholarship, examples of research outputs and relevant research experience in related disciplines.

Applicants should be adept at multi-tasking, working under tight schedules, and be able to work both independently and as a team. They should also have an excellent command of written English, especially in academic writing. Knowledge and experience in research or development of online learning platforms will be an advantage.

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 <u>online application form</u> and upload a full CV. **Review of applications will start from 3 October 2024, and <u>will continue until the post is filled.</u> 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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