

Post-doctoral Fellow (Three Posts) (Ref: 2500755) Department of Mathematics and Information Technology

Project Title: Development of AI-empowered System for Intelligent Strabismus Diagnosis (PRP/026/24FX)

[Appointment Period: 16 months]

The appointee will participate in a research project related to developing Artificial Intelligence (AI) system for strabismus diagnosis. He or she will be responsible for designing and developing the AI system, gathering requirements and implementing solutions, training AI models, analyzing their performance, and performing any other duties as assigned. A strong interest in conducting research and academic manuscript writing will be an asset. There will be opportunities for manuscript writing and publication in international journals. Initial appointment will be made on a fixed-term contract.

Applicants for Post-doctoral Fellow should have a Doctoral degree, majoring in science or engineering, plus a good publication record and a track record in research experience. They should have strong communication, presentation, and interpersonal skills in both written and spoken English and Chinese. They should also exhibit strong enthusiasm, self-motivation, and the ability to work independently and under pressure.

For further enquiries about the post, please contact Dr Fu Hong at hfu@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 <u>online application form</u> and upload a full CV on or before **24 July 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 <u>http://www.eduhk.hk/jobsopp/index.php?glang=en</u>.

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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