

Research Assistant I (Ref: 2500742)
Department of Mathematics and Information Technology

Project Title: Development of AI-empowered System for Intelligent Strabismus Diagnosis

[Appointment Period: 6 months]

The appointee will participate in a research project related to developing Artificial Intelligence (AI) algorithms 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.

Applicants should have a Bachelor's degree or above in Science, Technology, Engineering, or related fields and demonstrate proficiency in data processing and analysis. 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. Fringe benefits include leave and outpatient medical 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 August 2025, and will continue until the posts are 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/jobsoff/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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