

Research Assistant I (Ref: 2500261) **Department of Mathematics and Information Technology**

Project Titles: 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. The appointment will be for a period of 6 months.

Applicants should have a Bachelor's degree or above in Computer Science, Information Technology, Artificial Intelligence, Science, Technology, Engineering, Mathematics, or related fields and demonstrate proficiency in AI technology and its applications. 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 <u>online application form</u> and upload a full CV. **Review of applications will start from 17 March 2025, 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 <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.



EdUHK is an Equal Opportunities Employer.