Research Assistant I/II (Ref: 2400858)
Department of Mathematics and Information Technology

Project Title: Development of AI algorithms for automated strabismus measurement

[Appointment Period: around 3 months]

The appointee will participate in a research project related to developing Artificial Intelligence (AI) algorithms for strabismus measurement. He or she will be responsible for conducting literature reviews, algorithm development, programming, data analysis, and drafting research reports. He or she is also expected to provide administrative support to the research team. There will be opportunities for manuscript writing and publications in international journals.

Applicants for Research Assistant I should have a Bachelor's degree or above in Computer Science, Information Technology, Artificial Intelligence, Engineering, or related fields. They should have preliminary experience in conducting research on AI algorithms, digital systems, image processing and computer vision techniques and have good communication skills in both written and spoken English and Chinese.

Applicants for Research Assistant II should have at least Level 2 or equivalent or above in five subjects including Chinese Language, English Language and Mathematics in HKDSE; or Grade E (Level 2) or above in five subjects including Chinese, English (Syllabus B) and Mathematics in HKCEE or equivalent. Preference will be given to applicants with a Bachelor's degree or above in Computer Science, Data Science or related fields.

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 the posts. Applicants should complete the online application form and upload a full CV. **Review of applications will start from 23 August 2024, 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/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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