

Research Assistant II (Ref: 2500044) Department of Mathematics and Information Technology

Project title: Design of Robust AI-enabled Detection Systems in Internet of Things

[Appointment Period: around 5 months]

The appointee will work on a research project on developing robust AI or machine learning enabled detection system under Internet of Tings environments. He/She will support the research team in planning, conducting, and coordinating the project activities. The appointee will conduct literature review, data collection, data entry, data management and analysis, experiment, report and manuscript writing, and liaison with collaborators, and performing any other duties as assigned. The appointment will be for a period of around 5 months.

Applicants 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. Preferably with a Bachelor's degree in Computer Science, or a related discipline and be interested in Internet of Things and security. They should have good command of communication, presentation, and interpersonal skills in both written and spoken English; strong administrative and management skills; research knowledge and skills in security and blockchain; enthusiasm, self-motivation, and the ability to work independently and under pressure. Experience with cybersecurity and machine learning will be an asset.

For further enquiries about the post, please contact Dr LI Wenjuan at lwenjuan@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 23 January 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 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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