

Research Assistant I/II (Three posts) (Ref: 2400295) Department of Mathematics and Information Technology

Project Title: Smart Vest for Improving Behavioral Performance of School-aged Children with Attention Deficit Hyperactivity Disorder (ADHD) (ITP/059/21TP)

[Appointment Period: around 6 months]

The appointee will participate in a research project related to human motion tracking and analysis with wearable sensors. He/she will be responsible for conducting literature review, digital system development, data collection, programming, data analysis and drafting research reports. He/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 Science / Engineering or related fields with relevant post-qualification working experience. They also should have preliminary experience in conducting research on data analysis, digital systems and wearable device; 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, preferably with a Bachelor's degree in Science / Engineering or related fields; and have good communication skills in both written and spoken English and Chinese.

For further enquiries about the post, please contact: Dr Fu Hong at <a href="https://html.ncbi.nlm.ncb

Salary will be commensurate with qualifications and experience.

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 **25 March 2024**. 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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