

Postdoctoral Fellow / Research Assistant I (Four posts) (Ref: 2200528) Department of Mathematics and Information Technology

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

[Appointment Period: 12 months]

The appointee will participate in a research project related to human motion tracking and analysis with wearable sensors. He or she will be responsible for conducting literature review, digital system development, data collection, 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. The appointment will be for a period of around 12 months.

For the post of Post-doctoral Fellow, applicants should have a Doctoral degree in Science / Engineering or related fields. They should have experiences in conducting research on data analysis, digital systems wearable device; and have good communication skills in both written and spoken English and Chinese.

For the post of Research Assistant I, should have a Bachelor's degree in Science / Engineering or related fields. They should have preliminary experiences in conducting research on data analysis, digital systems wearable device; 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 hfu@eduhk.hk

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. **Review of applications will start from 23 June 2022, and <u>will continue until the post are 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. 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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