

## **LABORATORY FOR ARTIFICIAL INTELLIGENCE IN DESIGN LIMITED**

### **Post Specification**

- (1) Research Associate (two posts) (Ref. No.: AiDLab/RP1-4/R016-R017)**  
**[Appointment period: each for thirty-six months]**
- (2) Research Assistant (two posts) (Ref. No.: AiDLab/RP1-4/R018-R019)**  
**[Appointment period: each for twelve months]**

### **Duties**

The applicant will be required to:

- (a) participate in the design and development of hardware and software for data collection from smart garment;
- (b) responsible for hardware testing and debugging;
- (c) assist in the design of smart garment with wearable technology; and
- (d) assist in development of AI algorithms.

### **Qualifications**

The following qualifications are required and preferred:

- (a) an honors degree and a Ph.D. degree (or equivalent qualifications) for the post of Research Assistant and Research Associate, respectively, in the field of Mechatronic Engineering;
- (b) good knowledge and experience in handling inertial measurement units (IMUs);
- (c) good knowledge and experience in various coding languages;
- (d) good command of both written and spoken English and Chinese; and
- (e) highly motivated, independent and energetic.

Applicants are invited to contact Dr Joanne Yip at tel no. 2766 4848 or email [tcjyip@polyu.edu.hk](mailto:tcjyip@polyu.edu.hk) for further information. Please return the completed application form, together with a detailed curriculum vitae, to the AiDLab by email to [career@aidlab.hk](mailto:career@aidlab.hk) . Application form can be downloaded from [here](#).

## **Remuneration**

A highly competitive remuneration package will be offered. Applicants should state their current and expected salary in the application.

Revised on 26 November 2021