LABORATORY FOR ARTIFICIAL INTELLIGENCE IN DESIGN LIMITED

Post Specification

(1) Postdoctoral Fellow or Research Fellow (two posts) (Ref. No.: AiDLab/RP1-5/R064-065)
   [Appointment period: each for six to twelve months initially, with possibility of further appointment]

(2) Research Associate (two posts) (Ref. No.: AiDLab/RP1-5/R066-067)
   [Appointment period: six to twelve months initially, with possibility of further appointment]

(3) Research Assistant (two posts) (Ref. No.: AiDLab/ RP1-5/R068-069)
   [Appointment period: each for six to twelve months initially, with possibility of further appointment]

Duties

The appointees will assist the project leader in the research project - "Artificial Intelligent Design and Realization System for Ergonomic Fit and Personalized Functional Compression Textiles".

Qualifications

Applicants for the **Postdoctoral Fellow** or **Research Fellow** post should have a PhD degree in Textile/Apparel, Science, Informatics, Engineering (Mechanical/Biomechanical/Automation/Computation), Design or other related disciplines. Applicants for the **Postdoctoral Fellow** post must have no more than three years of post-qualification experience at the time of application.

Applicants for the **Research Associate** post should have a master's degree in one of the aforementioned or other related disciplines.

Applicants for the **Research Assistant** post should have an honours degree in one of the aforementioned or other related disciplines.

For **all posts**, preference will be given to those who have:

(a) research experience in AI design, 3D scanning/modelling, data analytics, machine learning, algorithms development, and numerical simulation.

(b) hands-on experience in programming, system or product development;

(c) a solid track record of publications in international journals;

(d) a good command of written English; and

(e) good communication skills.

Applicants are invited to contact Dr Rong Liu at tel no. 2766 6473 or email rong.liu@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 . 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