

LABORATORY FOR ARTIFICIAL INTELLIGENCE IN DESIGN LIMITED

Post Specification

- (1) **Postdoctoral Fellow (two posts)** (Ref. No.: AiDLab/RP1-3/R011-R012)
[Appointment period: each for twelve months initially, with possibility of further appointment]
- (2) **Research Associate** (Ref. No.: AiDLab/RP1-3/R013)
[Appointment period: each for twelve months initially, with possibility of further appointment]
- (3) **Research Assistant (two posts)** (Ref. No.: AiDLab/RP1-3/R014-R015)
[Appointment period: each for twelve months initially, with possibility of further appointment]

Duties

The appointees will assist the project leader in the research project – “AI enhanced 3D head scanning technology and related products development”.

Qualifications

Applicants for the **Postdoctoral Fellow** post should have a PhD degree in Computer Science, Electronic Engineering, Mechanical Engineering, Biomechanical Engineering or other related disciplines, and 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 Design or other related disciplines.

Applicants for the **Research Assistant** post should have an honors degree in Design, Computer Science, Electronic Engineering, Mechanical Engineering, Biomechanical Engineering or other related disciplines.

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

- (a) research experience in AI modelling, data analytics, data mining, machine learning, computer vision, digital imaging, 3D scanning, CAD/CAM, 3D modelling, robotics, prototyping;
- (b) hands-on experience in programming and system 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 Yan Luximon at tel no. 2766 5493 or email yan.luximon@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