

Research Assistant II

Work Type: Part-time, Full-time

Department: School of Innovation

Categories: Research Staff

The School of Innovation at The University of Hong Kong invites applications for the position of Research Assistant II in Design Computation, AI, and Robotics. The appointment will commence as soon as possible for 12 months, on a full-time or part-time basis, with the possibility of renewal subject to performance and funding availability.

The appointee will support interdisciplinary research at the intersection of design computation, robotics, artificial intelligence, and human-robot co-creation. Duties may include assisting with computational workflows, robotic and interactive system development, prototyping, experiments, and documentation.

Requirements

- Applicants should hold a Bachelor's degree or above in Engineering, Design, Computer Science, or a related field.
- Applicants should demonstrate expertise in at least one, and preferably several, of the following areas:
 - Robotics, robotic fabrication, or hardware prototyping;
 - AI, machine learning, computer vision, or intelligent systems;
 - Electronics, sensing, or interactive systems;
 - Human-robot interaction or human-centered design.
- Applicants should have a strong work ethic, academic integrity, willingness to learn, and good communication skills.
- They should be able to work both independently and collaboratively in an interdisciplinary research environment.

A highly competitive salary commensurate with qualifications and experience will be offered, in addition to annual leave and medical benefits.

How to Apply

Applicants should submit their application via email to the Principal Investigator, Professor Isla Xi Han (xihan@hku.hk), including an up-to-date curriculum vitae (CV) and relevant work samples. Review of applications will begin immediately and continue until November 30, 2026, or until the position is filled, whichever comes first.