

COLLEGE OF PROFESSIONAL AND CONTINUING EDUCATION

Founded by The Hong Kong Polytechnic University (PolyU), the *College of Professional and Continuing Education (CPCE)* oversees the operations of the *Hong Kong Community College* which offers quality sub-degree programmes for secondary school leavers and the *School of Professional Education and Executive Development* which offers professionally oriented academic award programmes for persons at various stages of their career, including top-up degree awards for associate degree and higher diploma graduates. There are four Academic Divisions in CPCE, namely Division of Business and Hospitality Management, Division of Languages and Communication, Division of Science, Engineering and Health Studies and Division of Social Sciences, Humanities and Design.



The College now invites applications for the following post:

Division of Social Sciences, Humanities and Design

Research Associate (Ref. 230728-04)

[Appointment period: two years]

Duties

The appointee will assist the Project Coordinator and the Project Team in The Hong Kong Jockey Club Charities Trust donated project - “Arts Tech Lab and Public Education Programmes”.

The appointee will (a) develop a deep learning programme through using conditional Generative Adversarial Network (cGAN) or Pix2Pix GAN; (b) develop an upscaling technique for 2D images by using AI technology; (c) develop other applicable programmes; (d) document the system developed for future reference, and (e) perform any other duties as assigned.

Qualifications

Applicants should have (a) a master’s degree or a good honours degree with three years of relevant experience, preferably in Computer Science or related disciplines; (b) solid experience in developing cGAN/ Pix2Pix GAN and Deep Learning programming; (c) strong programming knowledge of 2D images processing; (d) knowledge of Python programming; (e) a good command of written and spoken English and Chinese, and (f) self-motivation, sense of responsibility and ability to work independently.

Possession of a higher degree, preferably a doctoral degree in relevant disciplines and knowledge of Processing, Java and Flask will be an advantage.

Shortlisted candidates may be invited to sit for a written test.

Conditions of Service

An attractive remuneration package will be offered.

Application

Please complete the job application form which is available on http://www.cpce-polyu.edu.hk/chro/app_form/ and send it to the Human Resources Office, College of Professional and Continuing Education via email huoffice@cpce-polyu.edu.hk. For applicants who wish to provide a separate curriculum vitae, they should still complete the job application form for facilitating the recruitment process. Recruitment will continue until the position is filled. Initial consideration of applications will commence in August 2023.

For enquiries/further information, please contact Mr Martin Wong at 3746 0273 or via email martin.wong@cpce-polyu.edu.hk.

Note: College of Professional and Continuing Education Limited is an affiliate of The Hong Kong Polytechnic University.

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