Department of Applied Data Science
Position: Full-time Research Assistant / Part-time Research Assistant

Job Duties
The appointees will assist in implementing an RGC funded project entitled "Developing and Validating Cloud Intelligence Assessment System on Identification on Developmental Dyslexia of Chinese Language" undertaken by Dr Connie Yuen of the Department of Applied Data Science.

The appointees will be responsible for the following tasks:
(a)   system development and testing on cloud platform;
(b)   data collection and data analysis, especially for character image analysis;
(c)   supervising student helpers in data collection and data entry;
(d)   drafting research reports and conference papers;
(e)   organisation of conference and seminar; and
(f)   other research and administrative duties as assigned by the Principal Investigator.

Requirements

For the post of **Full-time Research Assistant**, applicants should have a university degree in computer science or related discipline with track records of data mining projects. Applicants having a master degree in computer science or with experience on application development on AWS cloud are highly preferrable.

For the post of **Part-time Research Assistant**, applicants should have a university degree in computer science or related discipline with track records of data mining projects. Fresh graduates may also apply.

For **both positions**, applicants should have:
(i)   strong background in AI, machine learning, data mining or related fields;
(ii)   proficiency in common data analysis software;
(iii) ability to work independently and collaboratively; and
(iv)   good written and oral communication skills in English and Chinese.

Terms and Conditions
The appointment will be made on the basis of a one-year contract, with a possibility of renewal, subject to mutual agreement and funding availability. The remuneration package will be commensurate with qualifications and experience. Candidates with less/more experience will also be considered for appointment at a relevant rank.

Application
Applicants should send a completed application form, together with a cover letter and a curriculum vitae with expected salary to Dr. Connie Yuen via mcyuen@hksyu.edu. Application form (academic positions) can be downloaded at https://www.hksyu.edu/en/about/career/. All applications will be treated in strict confidence. Only those who are shortlisted will be contacted.

Closing Date: 30 June 2022