

Research Assistant I (Ref: 2400737) Department of Psychology

Project Title: Effect Size Measures and Sample Size Determination in Multilevel Mediation Analysis within the Structural Equation Modeling Framework

[Appointment Period: 6 months]

The appointee will participate in various research projects related to the application of quantitative research methods in psychology. He/she will be responsible for conducting a literature review, supporting data analysis and computer simulation studies, and drafting research reports. He/she is also expected to provide administrative support to the research team. The appointee will have the opportunity to gain insight into how psychological research is conducted, particularly in the field of quantitative psychology, and gain first-hand experience by being involved in all stages of the research process. There will be chances for manuscript writing and publications. The experience will be very useful if the appointee is planning to pursue further studies in psychology. The appointment will be for a period of around 6 months with the possibility of renewal subject to mutual agreement and funding availability.

The applicants should have (1) a Bachelor's degree in Psychology, Statistics, or a related discipline from a recognized university; (2) an interest in quantitative research methodology; (3) good communication skills in both written and spoken English and Chinese; (4) knowledge in research methods and statistics; (5) enthusiasm, self-motivation, and the ability to work independently. Applicants with a strong statistical background and programming language such as R, and experience in computer programming are preferred.

Salary will be commensurate with qualifications and experience. Fringe benefits include leave and outpatient medical benefits.

The University only accepts and considers applications submitted online for this post. Applicants should complete the <u>online application form</u> and upload a full CV on or before **7 August 2024**. Applications which are incomplete or without the required documents may not be considered. Personal data provided by applicants will be used for recruitment and other employment-related purposes. For details of the Personal Information Collection Statement, please refer to <u>http://www.eduhk.hk/jobsopp/index.php?glang=en</u>.

All applications will be treated in strict confidence. Only those who are shortlisted will be contacted. The University reserves the right not to fill the position(s) advertised. Since the incumbent's work would involve contacts with persons aged under 18 and/or mentally incapacitated persons, prospective employee(s) will be required to undergo Sexual Conviction Record Check operated by the Hong Kong Police Force.

Further information about the University is available at http://www.eduhk.hk.



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