

Research Assistant I (Ref: 2600688)
Department of Psychology

Project Title: 1. Understanding the Role of Sustained Attention in Processing Speed and Executive Function with a Network-based EEG Connectivity Approach: A Pilot Study
2. Relationships of cognitive aging with physical and social environments in middle-aged to older adults: An MRI study
[Appointment Period: 12 months]

We are seeking a Research Assistant for a 12-month appointment to work on the project “Relationships of Cognitive Aging with Physical and Social Environments in Middle-aged to Older Adults: An MRI Study.” This project will examine how cognitive aging is associated with middle-aged to older adults’ interactions with their physical and social community environments, and investigate the related neural mechanisms using structural and functional MRI. The successful candidate will assist in literature reviews, preparation of research materials, development and piloting of MRI-compatible cognitive tasks, participant recruitment and screening, questionnaire administration, MRI data collection coordination, follow-up phone interviews, data management and analysis, report preparation, and manuscript writing.

Applicants should possess a Bachelor’s degree in Psychology, Cognitive Science, Neuroscience, Social Sciences, Statistics, Computer Science, Biomedical Engineering, or a related discipline. Essential requirements include good written and spoken English and Chinese, including Cantonese. The ideal candidate should demonstrate a strong interest in cognitive aging, brain science, community environments, and psychological research. Relevant experience in human participant research, working with middle-aged or older adults, cognitive task programming, MRI/fMRI research, or data analysis would be an advantage. Programming skills in PsychoPy, Python, MATLAB, or R, and knowledge of statistical or neuroimaging software such as SPSS, FSL, AFNI, SPM, or FreeSurfer would be advantageous but are optional. We are looking for someone self-motivated, responsible, detail-oriented, and capable of working independently and as part of a team.

For further enquiries about the post, please contact Dr Clive Wong at clivewong@eduhk.hk.

Salary will be commensurate with qualifications and experience.

Initial appointment will be made on a fixed-term contract. Fringe benefits include contract-end gratuity, leave, medical and dental benefits.

The University only accepts and considers applications submitted online for this post. Applicants should complete the [online application form](#) and upload a full CV on or before **24 August 2026**. 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 <http://www.eduhk.hk/jobsopp/index.php?glang=en>.

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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