

Research Assistant

Project Areas:

AI and Virtual Reality, Digital Health Research

Lead Supervisor:

Assoc Professor Arkendu Sen, Jeffrey Cheah School of Medicine & Health Sciences

Position Details:

This project is funded by JCSMHS School Research grant from Monash University.

- Duration : 3-4 months (starting from end July 2023)
- Casual appointment
- Location : Monash University Malaysia (Sunway)
- Interested candidates will be encouraged to pursue Postgraduate studies as an extension of the project

Project Description:

At present, VR and AI research is an emerging field. Are you interested in pursuing cutting edge research in the area of VR as applied to Health care setting? Do you want to know how realistic health care avatars can be used for remote health care management?

This research project will provide you with the opportunity to work on research on these areas of VR, AI and Digital health specifically on *design of AI based humanoid health carers*

Responsibilities:

- Assist in the ethics application
- Perform literature review
- Coordinate project operationalisation and design of VR
- Support the research team in report writing and manuscript preparation.

Qualifications:

- Preferably a Malaysian citizen.
- Proficiency in English and a local language.
- Demonstrates outstanding qualities of research ability/potential, communication and interpersonal skills.
- Bachelors in IT, Engineering, Health Sciences including Psychology (with a strong IT background)

Qualified candidates who are interested in applying should submit an academic CV with a cover letter to Associate Professor Dr. Arkendu Sen at arkendu.sen@monash.edu or contact at +603 5514 6325.

Only **short-listed candidates** will be notified.