

Graduate Research Assistant (GRA) Vacancy

Project Title:

Investigation of Millimeter Wave Scattering Mechanism for Human Postures and Gaits Sensing

Description:

The aim of this research project to investigate the millimeter wave scattering mechanism by a human body and develop a scattering model. Using the newly developed model, several for human postures and gaits sensing techniques will be proposed.

Source of Funding: FRGS (Ministry of Higher Education)

Location: Faculty of Engineering & Technology, Multimedia University Melaka

Monthly Stipend: RM 1,800

Duration: Up to 24 months

Benefits:

1. Pursuing M. Eng. Sc. degree
2. Tuition fees waived
3. Allowance to attend conference(s)

Responsibilities:

1. To conduct research and complete a Master thesis
2. To write research papers
3. To perform administrative tasks related to the project

Requirements:

1. A Bachelor degree (CGPA 3.0 and above) in the field of Electrical / Electronics engineering
2. Enrol as a full-time M. Eng. Sc. candidate
3. Good communication and technical writing skills in English
4. Malaysian only (FRGS GRA requirement)

Interested candidate may send their inquiries and CV to Dr. Chua Ming Yam (mychua@mmu.edu.my). Only short-listed candidates will be contacted for an interview.