

## Call for Graduate Research Assistant

Project Title	LOCATIC 2.0: Retail-to-Site Recommender
Source of Funding	TM RnD
Project Duration	1.5 years
Monthly Stipend	RM 3000
Location	Faculty of Computing & Informatics, Multimedia University
Number of GRAs	2

### Brief Introduction to the Project:

The project aims at developing both front-end and back-end analytics solution using Python to provide solution in retail to site recommendation. To be specific, the system will provide a list of ranked retail types given a particular location. In this project, structured data and images will be used to infer the suitability of a location for a particular type of business.

### Benefits of the project:

- Attending conferences in Malaysia

### Responsibilities:

- Develop web-based mapping solution with machine learning backend.
- Perform data crawling and wrangling
- Develop machine learning models using Python
- Perform system evaluation
- Write research papers
- Communicate with the custodian, Telekom Malaysia

### Requirements:

- Bachelor's degree with Computer Science, Statistics, and relevant disciplines.
- Knowledge and experience in image processing and deep learning would be an advantage
- Can work independently
- Report to project members when requested.
- To attend meeting at Telekom Malaysia and Multimedia University, Cyberjaya

Interested applicants are requested to submit their CVs through email to **Professor Dr. Ting Choo Yee** ([cyting@mmu.edu.my](mailto:cyting@mmu.edu.my)). Only short-listed candidates will be contacted for interview.

