

Research Project Title

Smart Service Robotics (Multiple Vacancies Available)

Details of Primary Supervisor

1. Name: Professor Dr. Wang Han
2. Department and University: School of Electrical Engineering and Artificial Intelligence, Xiamen University Malaysia.
3. Email address: han.wang@xmu.edu.my
4. Research interests: Mobile Robotics, Artificial Intelligence, Vision Systems.

Details of Co-supervisor 1 (if applicable)

1. Name: Dr Tan Jian Ding
2. Department and University: School of Electrical Engineering and Artificial Intelligence, Xiamen University Malaysia.
3. Email address: jiating.tan@xmu.edu.my
4. Research interests: Artificial Intelligence, Robotic Systems.

Details of Co-supervisor 2 (if applicable)

1. Name: Ir. Dr. Wong Shen Yuong
2. Department and University: School of Electrical Engineering and Artificial Intelligence, Xiamen University Malaysia.
3. Email address: shenyuon.wong@xmu.edu.my
4. Research interests: Artificial Intelligence.

Details of Research Project

1. Duration: 3 years
2. Summary:

The hired PhD students will be working on the development of artificial intelligent systems to navigate and control the mobile service robot.
3. Skills/techniques development: Artificial Intelligent Algorithms, Robotic Systems.

4. Location: Xiamen University Malaysia.

GRA Requirements

Number of Ph.D. places available: Multiple.

1. The candidates must be enrolled in XMUM Ph.D. programme.
2. The candidates must possess a Master degree in relevant field.
3. Candidates with an overall undergraduate CGPA of 3.5/4.0 or above will be given priority.
4. Candidates with experience in artificial intelligent algorithms and robotic systems development are welcome to apply.

Hyperlink related to the position (if available)

<https://www.xmu.edu.my/CallforPhDStudent/list.htm>