



Ts Wan Hassan B Wan Hamat
Senior Vocational Training Officer
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Academic Qualification

1. M.Eng (Electrical), Universiti Tun Hussein Onn Malaysia
2. B.Eng (Hons) (Electrical-Mechatronics), Universiti Teknologi Malaysia
3. Diploma in Mechatronics Engineering, Politeknik Kota Bharu

Brief Profile

Ts Wan Hassan Bin Wan Hamat completed his Masters in Electrical Engineering from the Universiti Tun Hussein Onn, Malaysia. Currently he is working as a Senior Vocational Training Officer at the Centre of Design & Innovation Technology, Universiti Malaysia Pahang (UMP), Malaysia. His major research area are Intelligent Systems and Approach, Manufacturing Control Systems and Applications, Process Control Systems, Robotics and Automation, and Mechatronics. He is expert in Programming Logic Controller, Digital Design, Microcontroller and Microprocessor, Automation System and Robotics. He has participate in exhibitions in Citrex, Ainex and MTE for reseach grant with lecturers and technical members.

Professional Qualification / Membership / Affiliation / Certification

1. Malaysia Board of Technologist, Profesional Technologist (Ts)

Area of Interests / Expert

1. Manufacturing Control Systems
2. Intelligent Systems and Approach
3. Process Control Systems
4. Automation System and Robotics

Project Consultancy

1. RDU190397 - DEVELOPMENT OF SOLAR OPERATED PORTABLE WATER PUMP FOR AGRICULTURE ACTIVITIES
2. UIC180901 - ADD-ON E-WHEELCHAIR CONVERSION KIT WITH IOT PATIENT MONITORING SYSTEM
3. RDU180334 - DESIGNING AN ADD-ONS KIT TOWARD AUTONOMOUS ELECTRIC POWERED WHEELCHAIR WITH IOT MONITORING SYSTEM
4. RDU1703284 - DEVELOPMENT OF LOW COST MASTER-SLAVE KNEE-PLANTAR FASCIA REHABILITATION DEVICES ON SMART WHEELCHAIR