



Ts. Hj Syahrulnaim bin Mohamad Nawi
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Academic Qualification

1. B. Eng. (Electrical- Instrumentation & Control)(UTM).

Brief Profile

Currently Syahrulnaim bin Mohamad Nawi is working as a Vocational Training Officer at the Centre for Design & Innovation of Technology (PRInT), Universiti Malaysia Pahang (UMP), Malaysia. He graduated from Universiti Teknologi Malaysia (UTM) with B. Eng (Electrical-Instrumentation & Control) in year 1999. He was work as an Maintenance Engineer (Electrical & Instrumentation) at Direct Reduction Plant, Perwaja Steel Sdn. Bhd for 5 years. He has joined UMP since 2005, reported to Faculty of Electrical & Electronics Engineering. His Interest areas are instrumentation, process control and automation system.

Professional Qualification / Membership / Affiliation / Certification

1. Graduate Member of Board of Engineer Malaysia
2. Professional Technologist MBOT

Area of Interests / Expert

1. Instrumentation and sensor
2. PLC
3. SCADA system
4. Electronics

Project Consultancy / Research

1. Low-Cost Smart Fertigation System For Small Enterprises (PDU203201) - Member
2. Integration Mechanism in Dynamic Personality-Situation for Personnel Selection (RDU1903128) - Member
3. Smart Automotive Manufacturing (RDU190705) - Member
4. Development of Framework for RFID System in Production Line of FIM Learning Factory, Universiti Malaysia Pahang (RDU182202-3) - Member
5. Security Evaluation of Energy Dispatch and Quality of Power Distribution (RDU110307) - Leader
6. Pertandingan Robocon Peringkat Kebangsaan 2010 - Leader

7. Study On Potential Of Solar Energy Utilisation At UMP For Reducing The Electricity Consumption (RDU080312) – Member
8. Calibration And Uncertainty Computer-Based System For Temperature Measurement In Visual Basic Application (RDU090335) – Member
9. Development of Universal 3D Stretch Bending Machine (USBM) Control System Using CNC Controller (RDU070329) – Member
10. Development of Real-time Computer-based Multiple Motor Drive System (RDU060102) - Member