AHMAD MALIKI BIN OMAR



• Academic:

- PhD, Power Electronics (Universiti Malaya, Malaysia)
- MSc, Power Electronics (Loughborough University of Technology, UK)
- BEng (Hon), Electrical (Universiti Malaya, Malaysia)
- Certified:
 - Master Trainer PV & RE (NEDO, Japan)
 - Design & Install PV System (ISPQ-GSES, Australia)
 - Grid Connected Photovoltaic System Design (SEDA, Malaysia)
- Supervision:
 - 3 PhD. Graduated
 - 8 MSc. Graduated
- Master Trainer:
 - GCPV Design Course (PTM; KeTTHA; SEDA, Malaysia)
 - OGPV Design Course (SEDA, Malaysia)
 - PV Chargeman & Wireman Course (SEDA, Malaysia)
 - PV Installer Course (SEDA, Malaysia)
- Expert representative for Malaysia:
 - International Energy Agency, Photovoltaic Power Systems (IEA-PVPS) Task 11
 - Alternate chairman: Malaysian Standards for PV Working Group, (DSM-SIRIM, Malaysia)
- Present post:
 - Associate Professor, Faculty of Electrical Engineering, Universiti Teknologi MARA, Shah Alam, Selangor, Malaysia
 - Head, Green Energy Research Centre (GERC), Faculty of Electrical Engineering, Universiti Teknologi MARA, Shah Alam, Selangor, Malaysia
- Expertise:
 - Power Electronics converters
 - Microcontroller applications
 - Automation using PLC
 - Grid Connected Photovoltaic (GCPV) System
 - Off Grid Photovoltaic (OGPV) systems
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