

Brief CV

Name	Dr. Mohamad Nur Khairul Hafizi Bin Rohani	中文名		
Gender	MALE	Title (Pro./Dr.)	Dr.	
Position (President)	Senior Lecturer	Country/ Region	Malaysia	
University/ Department	School of Electrical System Engineering, Universiti Malaysia Perlis (UniMAP)			
Personal Website	electrical.unimap.edu.my			
Research Area	Partial discharge measurement, detection and location technique, power transient studies and monitoring systems			

Brief introduction of your research experience:

Mohamad Nur Khairul Hafizi Rohani was born in Johor, Malaysia, in 1989. He received the B.Eng. (Hons.) Degree in Industrial Electronic Engineering from the University Malaysia Perlis (UniMAP), Malaysia, in 2013 and Ph.D Degree in Electrical System Engineering from Universiti Malaysia Perlis (UniMAP), Malaysia, in 2017. He is currently a Senior Lecturer with Universiti Malaysia Perlis in School of Electrical System Engineering. His research interest are partial discharge measurement, detection and location technique, power transient studies and monitoring systems. Now he has 28 publications with H-index 4. He also has won more than 20 medals including special award in local and abroad since 2014. Link:

Google scholar: <u>https://scholar.google.com/citations?user=d5xLOWwAAAAJ&hl=en</u> Publons: <u>Publons.com/author/1239842/hafizi-rohani#profile</u>

Grant Award:

1. Novel of Partial Discharge Location Algorithm using Blind Source Separation (BSS) and Segmented Correlation Trimmed Mean Data Filtering (SCTMDF) Techniques in Power Transformer. *Fundamental Research Grant (FRGS) from Malaysia Ministry Education*, 3 years, Project Leader, RM 94,000.00

RFID-Based Manpower Tracking System, *Industrial Grant from Malaysia Marine Heavy Engineering*, duration 6 months, Project Member, RM 74,540.00

********All the columns need to be filled in.