

## Researcher's Information

**Name :** Dr Ibrahim Mohamed Ali

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**Expertise :** Power System Operation and Planning, Application of Power Electronics in Power System & Renewable Energy, Multi Criteria Decision models, Power Lines Maintenance, Deregulation and Restructuring in Power System



### Publication Links

**Google Scholar :** <https://scholar.google.com.my/citations?user=MxaEeHkAAAAJ&hl=en>

**ResearchGate :** [https://www.researchgate.net/profile/Ibrahim\\_Alhamrouni](https://www.researchgate.net/profile/Ibrahim_Alhamrouni)

**SCOPUS ID :** (optional)

**ORCID :** (optional)

### Grants

No	Grants Name	Project Title	Member / Leader	Value (RM)	Year
1	STRG	Automation of Faulty Section and Fault Distance Identification on the Distribution Network considering Renewable Energy	Member	20,000	2017- Present
2	STRG	Optimal Placement of Flexible AC Transmission System (FACTS) Devices in Transmission Network for Online Voltage Stability Enhancement	Member	20,000	2017- Present
3					

### Current Supervision

No	Level	Name	Main/ Co SV	Title
1	PhD	MOHAMMADREZA GHOLAMI	Main	Development of Meta-Heuristic Optimization Algorithm incorporating Multicriteria Decision Making to Improve Power System Reliability
2	Master	MOHAMMED SALHEEN MOHAMMED ALATSHAN	Main	Effect of SVC on Power Flow Control and Voltage Stability in 220kv System
3				

### Membership

1. BEM
- 2.