

Basic Information :

| Name : | Ahmed Moreab Hussien Mohamed |
|---------|------------------------------|
| Title : | Assistant lecture |



| Education: | | | |
|-------------|------------------------------|------------|------|
| Certificate | Major | University | Year |
| Masters | Electical Engineering | | 2021 |
| Bachelor | Electrical Power Engineering | | 2014 |

| Teaching Experience: | | | |
|----------------------|--------------------|------------|---------|
| Name Of Organization | Position | From Date | To Date |
| FUE | Associate Lecturer | 12/10/2014 | Current |

Researches / Publications :

Hybrid Transient Search Algorithm With Levy Flight for Optimal PI Controllers of Islanded Microgrids

Adaptive-Width Generalized Correntropy Diffusion Algorithm for Robust Control Strategy of Microgrid Autonomous Operation

Adaptive PI Control Strategy for Optimal Microgrid Autonomous Operation

LMSRE-based adaptive pi controller for enhancing the performance of an autonomous operation of microgrids

Sunflower optimization algorithm-based optimal PI control for enhancing the performance of an autonomous operation of a microgrid

Coot Bird Algorithms-Based Tuning PI Controller for Optimal Microgrid Autonomous Operation