

## **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