



**Basic Information :**

**Name :** Ahmed Moreab Hussien Mohamed  
**Title :** Assistant lecture

**Education :**

Certificate	Major	University	Year
Masters	Electrical Engineering		2021
Bachelor	Electrical Power Engineering		2014

**Paper :**

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