Sudan University of Science and Technology College of Graduate Studies



Intelligent Street Lighting System Using Wireless Sensor Network and Light Emitting Diode Technology م شبكة الاستشعار اللاسلكي وتقنية ثنائي

Thesis Submitted in Partial Fulfillment to the Requirements for The award of the Degree of M.SC. in Electrical Engineering (Control and Microprocessor)

Presented By:

AMEL FARAH MOHAMMED FARAH

Supervised by:

Dr. MUDATHIR ABDALLAH OSMAN FAGIRI