



Cairo University
Faculty of Engineering
Credit Hour System Programs

Graduation Project Report
Spring 2021



BATCH INDUSTRIAL CONTROL SYSTEM

By

Mohamed Khaled Abdo Hussein

Ali Mahmoud Ali Mahmoud Ahmed

Mahmoud Mohamed Mohamed Abd-elmotte

Mahmoud Emad El-din El-sayed Elerian

Supervised by

Prof. Dr. Magdy Aboelela

Submitted in fulfillment of the requirements for the degree of

BACHELOR OF SCIENCE

in

Electrical Energy Engineering

Spring 2021