

Design of an electrical device control system via mobile phone

Do Van Toan

Abstract: In the context of the increasingly developing information and communication technology, designing a system for controlling electrical devices via mobile phones has become extremely necessary. This project aims to build a solution that allows users to effectively manage household electrical devices remotely using a mobile phone. Through research and practical application deployment, the project combines methodologies from both theory and experimentation to ensure the reliability and stability of the system. The expected results will significantly contribute to technical development in the fields of automatic control and mobile communication.

Keywords: automatic control, mobile communication, mobile phone, electrical equipment, remote management