

Design a model to monitor temperature, light intensity, and the number of students in a classroom.

La Thi Son Trang

Abstract: In the context of education increasingly focusing on the quality of the learning environment, designing a system that simultaneously monitors temperature, light intensity, and the number of students in a classroom to ensure an ideal space for the learning process is considered very necessary. This project aims to build a model based on a combination of theoretical research and experimental implementation to create an intelligent monitoring system. The expected results of the project will contribute to significantly improving the learning environment, while also providing a foundation for future research in the field of effective learning environment management.

Keywords: Monitoring system, Learning environment, Quality management, Smart technology, Applied research