

Design and construction of an air quality monitoring management system.

Vu Manh Quang

Abstract: In the context of increasingly severe environmental pollution, this project aims to design and implement an air quality monitoring system. Through research and application of modern methods, this project seeks to provide a comprehensive solution to improve urban environmental management. The approach combines smart sensor technology and big data analytics to enhance monitoring efficiency. The expected results will contribute to the development of sustainable environmental protection policies.

Keywords: Air quality management, Smart sensors, Data analysis