

Design of a smart clothes drying and airing system.

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Abstract: In the modern context, managing space in apartments and townhouses is becoming increasingly urgent. This topic focuses on the necessity of a smart clothes drying and airing system to address issues of storage space and energy. The goal is to build an automated system that can adjust position, height, and temperature according to each type of clothing. The research method includes analyzing market demand, developing algorithms, and conducting experiments on a small-scale model. The expected result is to provide a practical application solution, contributing to improving quality of life and space utilization efficiency in common areas.

Keywords: Smart drying rack, automatic clothes dryer, space management system