

Automation of Poultry Farm

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Abstract: *The automation of poultry farming has become increasingly popular in recent years due to its potential to increase efficiency, reduce labor costs, and improve animal welfare. This paper aims to provide an abstract that summarizes the benefits and challenges associated with the automation of poultry farms. The paper begins by defining automation and providing an overview of the technologies that are commonly used in poultry farming, such as sensors, robots, and artificial intelligence. The benefits of automation are discussed, including increased productivity, reduced labor costs, improved animal welfare, and enhanced data collection and analysis. Additionally, the difficulties brought on by automation are looked at, including the initial investment costs, technical difficulties, and the need for skilled personnel to operate and maintain the systems. The paper concludes that while automation can bring significant benefits to poultry farming, careful planning and implementation are necessary to ensure its success.*

Keywords: Poultry Farming

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