

Building control and monitoring software for a brick press in an unburned brick production line.

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Abstract: This topic aims to research and develop a software system for controlling and monitoring the brick pressing process in an unburned brick production line. The selection of this topic is based on the practical need to optimize the quality and performance of the production process. The research method combines theory and experimentation to build a software system that meets modern technical and technological requirements. The expected results will provide a suitable technical solution, contributing to improving management capacity and quality control at unburned brick manufacturing plants.

Keywords: Control software, Process monitoring, Production line, Unfired brick, Industrial engineering