

**Implementation Fuzzy Tsukamoto To Optimize Production
Of Concrete Blocks UD.AA Case Study**

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ABSTRACT

In fulfilling the demand for concrete blocks, production relies on instinct. unstable demand results in a lack of efficiency in fulfilling the demand for concrete blocks. Inappropriate investment can lead to bankruptcy and the quality of the building blocks will decline over time. To fulfill the demand, an application is needed to predict the production in a day. with the right production, the optimal quality of the brick is obtained. The result of this research is that bricklayers entrepreneurs can use the right capital to meet the demand for concrete blocks with maximum quality, with an accuracy rate of 63% of the forecasting process.

Keyword: *Concrete Blocks, Fuzzy Tsukamoto, Fuzzy*