

**SYSTEM DETERMINATION OF STATUS DISTRIBUTION CEMENT
USING NAIVE BAYES METHOD
(CASE STUDY: PT SEMEN INDONESIA, TBK)**

By

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Information submitted to the Faculty of Informatic Engineering Program
Muhammadiyah University of Gresik on December 19rd, 2017
to meet most requirements of obtaining an undergraduate degree S-1
Informatic Engineering Program

ABSTRACT

PT Semen Indonesia (Persero) Tbk is a company engaged in the field of cement industry. PT Semen Indonesia (Persero) Tbk has 10 departments such as Supply Chain Management (SCM). SCM Department handles the distribution of cement distribution in the warehouse of each distributor. Determination of cement distribution status in distributors' warehouse must be done wisely and targeted so that the distribution of production becomes easier, timely and can be ascertained to the consumer. Problems that exist on the part of SCM is to determine priority status and not priority on distribution of cement in distributor warehouse. Based on these problems, there needs to be a system that can help determine the priority status and not the priority on the distribution of cement in the distributor's warehouse. The method used is the naive bayes method, which is the classification of statistics that can predict the probability of class membership. This naive bayes research will yield information related to the warehouse of any cement distributor belonging to the priority class group status rather than priority.

keyword : Determination of Priority Status and Non-Priority,
Classification, Naive Bayes

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