Sentiment Analysis of Public Against the Endemic on Twitter Using the Naïve Bayes Method

Supervisor (1 People)

Ihza Oktavira

Study Program of Informatic engineering

Majoring of Information Technology

ABSTRACT

Planning for change or transition from a pandemic to an endemic causes

various responses or opinions from the public. Therefore, an analysis is needed to

determine public sentiment towards the condition of Indonesia which is

experiencing a transition from a pandemic to an endemic whether it is positive,

negative, or neutral. This study uses the Naïve Bayes method with the distribution

of training data and test data of 80% and 20% to obtain 78% accuracy, 79%

precision and 78% recall. This algorithm has a fair classification level or a

moderate or good enough diagnostic value.

Keyword: sentiment analysis, Naïve Bayes, endemi, twitter

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