

Task 1: basic methods in text classification
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basic methods in text classification

Machine Learning is another field of AI learning that does not define rules. It is about telling or suggesting information that AI can know and understand by itself[2]. Machine learning also has techniques related to text classification various such as SVM, Logistics Regression, etc[3],[1].

The Logistic Regression or Maximum Entropy Model (MaxEnt) is the most important machine learning model. because it does not require a lot of tuning and can be developed to be applied quickly and fairly effective without much effort

Machine learning has limitations in text classification. Artificial intelligence classification is based mainly on 'data', large volumes of data and accurate data. If the data is biased or is biased then artificial intelligence will bias as well, even if it is right data or the more the AI picks up the wrong data. It will also misinterpret that information[4].

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