أكاديمية سدايا
SDAIA Academy

Project Proposal
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CATEGORIZE THE ARTICLE TOPICS

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PROBLEM STATEMENT

With a large number of articles and daily news and the increase in the length of articles on websites, Site administrators face difficulty in categorizing the subject of articles, the goal of categorizing articles is to help the administrators of the site to arrange articles in the related sections, and to suggest articles to users by their interests and previous readings.

SOLUTAIONS

In this project, we will use Natural Language Processing (NLP) to categorize the article topics

DATA DISCRIPTION

The dataset contains a variety of articles in different Feilds, and we collect the data from Kaggle.

TOOLS:

pandas

jupyter

scikit learn
machine learning in Python

NLTK