

LIKED MINDED COMMUNITIES

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Abstract

Social media platforms are a vast area of today's world, and social media are mainly focusing on business models and advertising. There are many researchers contributed towards social media stress releasing, hate speech detection like that. In this research, finding the gap between vulnerable peoples who are in different regions and different countries. This was considered as a problem, for looking them to accumulate in one platform and prevent them from hate speech and unwanted disturbance from social media. The research also demonstrates about creating separate platforms to make them in a selective group Using their Challenges and vulnerabilities and type of diseases. Designing and implementing a community classifier using users' description and deriving key features from the text and analyzing those in a deep learning model do suggest suitable communities. The main component is to provide a community name for the user according to the description given for the system while on boarding.

Developing community classifiers which contain several types of tasks, and one of the biggest tasks is to create a RNN model using different types of diseases and their symptoms. The biggest task is to collect details and using an NLP remove unwanted words and creator collections of keywords and train them using RNN. The implemented system detecting the category of diseases with more accuracy end very quick responsive way .And the addition of Core-feature there will be a chat board to have discussion with the group block of people

key words: NLP – natural language processing, RNN – Recurrent Neural Network