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Abstract

Majority of the world has become a data driven economy, where a large corpus of data is processed by machine learning models and AI. These systems utilize these large amounts of data for predictions, analytics, translations, speech and more. Online forums and communities spread and grow like wildfire. And as data and information become more and more accessible to the general populace, so does the amount of questions people will ask in their pursuit of knowledge and curiosity. This project aims to help users reach a suitable audience on online communities with the aid of summary abstraction during the question composition process. The implemented system would help to get sufficient attention from experts in the question domain. This also plans to minimize the potential errors due to manual entry of the certain question data. A RoBERTa and Encoder-Decoder model are used in this project to process the body of a question and summarize it into a suitable title for the question.