

عنوان مقاله:

Determining COVID-19 Tweet Check-Worthiness: Based On Deep Learning Approach

محل انتشار:

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خلاصه مقاله:

When, we consider the ubiquity of Facebook, twitter, LinkedIn, it is easy to understand how social media is woven into the fabric of our day-to-day activities. It is a suitable tool to find information about news, events, and different issues. After corona virus outbreak, it is inspired users to understand pandemic news, mortality statistics and vaccination news. According to evidence, the diffusion of pandemic news on social medium has increased from ۲۰۲۰ and user face a ton of COVID-19 messages. The purpose of this paper is to determine the check-worthiness of news about COVID-19 to identify and priorities news that need fact-checking. We proposed a method that is called CVMD. We extracted the feature of content. We use the deep learning approach for prediction it means that we model this problem with a binary classification problem. Our proposed method is evaluated by different measures on twitter dataset and the results show that CVMD method has a high accuracy in prediction rather than other methods

کلمات کلیدی:

Check-Worthiness, Covid-19, deep learning, Diffusion, social media

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