

ABSTRACT

In our modern era where the internet is ubiquitous, everyone relies on various online resources for news. Along with the increase in the use of social media platforms like Facebook, Twitter, etc. news spread rapidly among millions of users within a very short span of time. Intentionally deceptive content presented under the guise of legitimate journalism is a worldwide information accuracy and integrity problem that affects opinion forming, decision making, and voting patterns.

Due to the hype of social media and Internet, lot of people started using Mobile phones and Computer and, Spends most of their time through Internet Online. Nowadays lot of Fake and Buzz News is spreading through the Internet and social media. This misleads the users. We aim to provide the user with the ability to classify the news as fake or real and also check the authenticity of the website publishing the news by using ML techniques such as Passive Aggressive Classifier, LSTM and Natural Language Processing.