

# Counter Fake News Using AI

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**Abstract:** *The COVID 19 pandemic is a humanitarian emergency that poses an enormous threat to society and has impacted various social media platforms and journalism. News and social media has become an immensely popular platform for consumption of information. The wide spread of fake news could inflict damages on social media platform. And hence, the need of Fake News Detection in the present scenario is inevitable. In this paper, we survey the recent literature about different approaches to detect fake news over the Internet. In particular, firstly I have discussed about fake news and the various terms related to it that have been considered in the literature. Further I have highlighted various publicly available datasets and various online tools that are available and can debunk Fake News in real time. Hence, I have described fake news detection methods based on two broader areas i.e., its content and the social context. Finally, I have curated a comparison of various techniques that are used to detect fake news.*

**Keywords:** Fake news detection, Internet, content context, social context

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