



International Conference on Emerging Technologies in Computer Engineering.

ICETCE 2022: **Emerging Technologies in Computer Engineering: Cognitive Computing and Intelligent IoT** pp 259–273

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## Machine Learning Based Rumor Detection on Twitter Data

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Conference paper | [First Online: 26 May 2022](#)

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### Abstract

Rumors are mis-  
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whose veracity is not quickly or ever confirmed. As the use of social media platform has grown in recent years, incorrect information and rumors have circulated widely causing a significant influence on