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Hatred Expression on Social Networks: A Case Study

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Abstract

Social networks have experienced an unprecedented expansion in recent years which has given rise to varied uses but also to serious abuses such as the dissemination of hatred on a large scale. Indeed, the social web has been taken over by radical minorities, ranging from supremacists to anti-Semites, via "haters" and other "trolls", who spend their time pouring their hatred on others. The question is: how do you identify content as an incitement to hatred? This article proposes a content analysis of messages and documents relating to the apology of terrorism and anti-Semitism. After a theoretical and methodological framework, it presents the results of a semi-automatic analysis of hate content with an exploration of the psycholinguistic traits associated with a selection of profiles. The objective is to show how artificial intelligence can be used in the automatic processing of language for tracking and preventing digital hatred.

Key Words

Social Networks, Digital Hatred, Apology of Terrorism, Content Analysis, NLP, Artificial Intelligence.