

# Hatred Expression on Social Networks: A Case Study

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## **Abstract**

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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**

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