

Pemanfaatan Metode *Cosine Similarity* untuk Mengidentifikasi *Cyberbullying* pada Twitter

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Abstract

The case of cyberbullying on Twitter social media, especially in Indonesia is still relatively high. One of the acts of cyberbullying on Twitter is through the Tweet feature, which is sending messages in the form of text distributed to the public. The act of cyberbullying on social media usually leads to the physical of someone (body shaming) who intends to insult, harass, demean, humiliate someone physically. Since there are still many Twitter users in Indonesia who make tweets that contain bullying, this research will calculate the level of bullying on tweets by Twitter users by using the *Cosine Similarity* method. From the experiments conducted by counting 3 different queries, this program produces an average value of accuracy of 67,77% in identifying bullying sentences on Twitter.

Keywords: cyberbullying, text, Twitter, *Cosine Similarity* metode