

To Identify and Analyze Public Shaming in Online Social Networks

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Abstract: *Public disgracing in web-based informal organizations and related web-based public gatherings like Twitter has been expanding lately. These occasions are known to have obliterating influence on the casualty's social, political and monetary life. Despite its known sick impacts, little has been done in famous web-based entertainment to cure this, frequently by the reason of huge volume and variety of such remarks and subsequently impossible number of human arbitrators expected to accomplish the undertaking. In this paper, we mechanize the undertaking of public disgracing location in Twitter according to the point of view of casualties furthermore, investigate essentially two angles, specifically, occasions and shamers. Disgracing tweets are ordered into six sorts oppressive, examination, condemning, strict/ethnic, mockery/joke and what about and each tweet is ordered into one of these sorts or as non-disgracing. It is seen that out of the multitude of taking part clients who post remarks in a specific disgracing occasion, greater part of them are probably going to disgrace the person in question. Strangely, it is additionally the shamers whose devotee counts increment quicker than that of the non-shamers in Twitter. At long last, in light of arrangement and characterization of disgracing tweets, a web application called Block Shame has been planned and conveyed for on-the-fly quieting/impeding of shamers going after a casualty on the Twitter utilizing some of Machine Learning Techniques, for example, Support Vector Machine and Arbitrary Forest.*

Keywords: Public Shaming, Tweet Classification, Online User Behaviour, Support Vector Machine, Random Forest, KNN, LSTM, RNN.

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