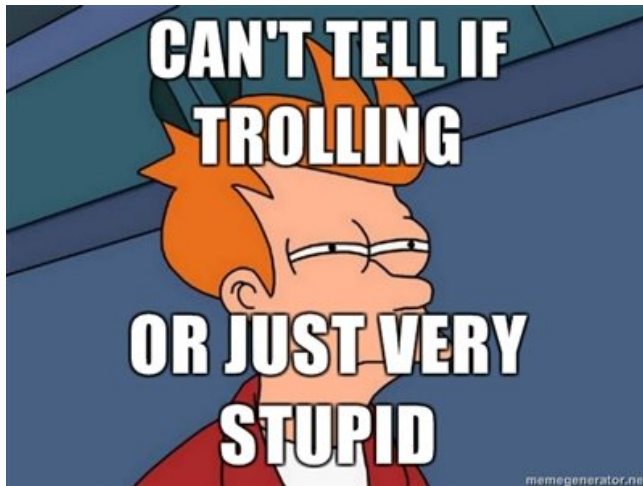




## The Meta Data Troll Detector



Almost every forum or comment section of the websites out there knows them – and hates them: Trolls! Their strategy is to deliberately post inflammatory, polarizing, insulting, and off-topic messages and thereby turn a (mostly) civilized conversation into a series of rants and counter-rants. Trolls pose a big problem for lots of websites and as of today, there is no really effective solution for detecting them. Existing approaches mostly focus on text analysis such as the frequency of *bad words*, etc.

The idea of this thesis is to develop a troll detector mechanism based on the meta data of online posts, not on their actual content. For instance, a troll post generally elicits lots of replies in presumably short time. Your objective is to come up with other such “rules” and develop an application that automatically detects and possibly marks trolls so that non-troll users will not get distracted from the main conversation.

**Requirements:** Creative thinking, advanced programming skills, the determination to put your ideas into action, and the ability to work independently are necessary to work on this topic successfully.

**Interested? Please contact us for more details!**

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