Machine learning for automated content moderation on social platforms by using AI.

ABSTRACT:

The rapid growth of social media platforms has provided users with unprecedented opportunities to express themselves and share content globally. This paper proposes a robust content moderation framework that leverages advanced data structures and machine learning techniques to detect and prevent the upload of potentially harmful content. In view of AI, An exact response to the growing challenges of content moderation on social media platforms: Pre-moderation is performed before it is published on social media. Post-moderation is screened and reviewed after being published. Reactive moderation relies on users in detecting inappropriate content. Distributed moderation, The decision to remove content is distributed among online community members. Automated (algorithmic) moderation Automating content moderation is a scalable solution for social media platforms Our proposed solution is a cost-efficient in terms of human labour and practical for deploying the real-time systems.