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## Sensitive Data Filtering in Online Social Media

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### **Abstract:--**

Online Social Networking sites (OSNs) helps the users around the globe to connect easily. Various online social sites are available like Facebook, Google Plus etc. which has brought the mankind closer. In OSN, a user creates an account on a social site after which that particular user is able to perform various actions like adding friends, sharing videos and images. Some empty space or area is delivered by the OSN to post the status such type of an empty area is called a Wall. But there are some instances when people post offensive messages on a particular user's wall which may cause a serious problem to user's reputation. Information Filtering (IF) technique is applied to evade such type of grave problem. Information filtering can be possibly used on formless data in comparison to database application in which data of ordered manner is required. Numerous types of Information Filtering methods which are existing are Content-based filtering method, Policybased filtering method, etc. Filtering of the post is applied by both of these techniques.

### **Keywords-**

Online Social Networking, Information Filtering, Content-based Filtering, Policy-based Filtering

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