**Detection of Child Predators/Cyber Harassers on Social Media**

While social media offer great communication opportunities, they also increase the vulnerability of children to threatening situations online. Recent studies report that cyberbullying constitutes a growing problem among children. Successful prevention depends on the adequate detection of potentially harmful messages and the information overload on the Web requires intelligent systems to identify potential risks automatically. Online predators try to gradually seduce their targets through attention, affection, kindness, and even gifts, and often devote considerable time, money and energy to this effort. They are aware of the latest music and hobbies likely to interest kids. They listen to and sympathize with kids' problems. They also try to ease young people's inhibitions by gradually introducing sexual content into their conversations or by showing them sexually explicit material. Here we have proposed solution will detect suspect profiles based on child grooming behavior patterns followers, hate speech provokers, stalking and bullying mentality profiles and explicit content explorers (postings, comments) on social media platforms and other websites