

## **A Framework for Protecting Teenagers from Cyber Crimes and Cyberbullying**

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**Abstract :** Social applications consist of powerful tools that allow people to connect and interact with each other. However, its negative use cannot be ignored. Cyberbullying is a new and serious Internet problem. Cyberbullying is one of the most common risks for teenagers to go online. More than half of young people report that they do not tell their parents when this will occur, which can have significant physiological consequences. Cyberbullying involves the deliberate use of digital media on the Internet to convey false or embarrassing information about others. Therefore, this article provides a way to detect cyberbullying in social media applications for parents. The purpose of our work is to develop an architectural model for identifying and measuring the state of Cyberbullying faced by children on social media applications. For parents, this will be a good tool for monitoring their children without invading their privacy. Finally, some interesting open-ended questions were raised, suggesting promising ideas for starting new research in this new field.

**Keywords :** cyberbullying, cyber bullying, internet crimes, social media security, E-crimes

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