The expansion of botnets model analysis on social networks and Confronting solutions to deal with them

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Social networking sites their vast database with a large number of users and a good basis to influence the people and lure them to the engineering community. In this regard, the hackers used these days of powerful attacks Knnd.bot notes are an example of this type of attack. Botnets are a collection of infected machines on the Internet by the attacker for malicious and illegal activities are controlled remotely. To deal effectively with this malware command-and-control channels requires careful consideration in them. Unlike worms and viruses that usually malicious purposes with the aim of using botnets controlled by their participants are usually financial. With the rapid development of social networking and diversity of social engineering attacks, botnets new category of social networking as botnet attacks, social engineering to spread their bots on social networks. It has become one of the major challenges for security systems in the world. Because attackers are rapidly changing their strategies are for command and control channels. Our focus in this article on the roads and intrusion detection algorithms botnets on social networks and deal with them.

Keywords : botnet, Methods of attack detection,social networks,social engineering