Technically Advanced Finnish Cybercriminals by Finnish Court Data in 2015-2019

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Abstract

Cybercrime continues to evolve and be issue in global society. In this article, I examined the technically advanced characteristics of cybercrime, conducted by cybercriminals in Finland. The dataset of 365 court cases was examined from years 2015-2019. I investigated how technically advanced were cybercrimes. From the dataset 16 cases were discovered. I adopted interpretive approach, and the research methodology is qualitative. The results show that, the Finnish criminal justice system has processed some of the technically advanced cybercriminals, which have used their own tools for cybercrime which targets the computer systems. There were no cybercrimes, which included usage of artificial intelligence to aid the cybercrime. Between 2015-2019 there was no foreign government official convicted of any cybercrime in the dataset. The results show that the criminal justice system is capable of bringing a small number of cybercriminals to justice from the total amount of the cybercrimes.

Index terms: Cybercrime, Finland, Court data, Characteristics of cybercrime, CCSTC, Technically advanced cybercriminals

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