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Article Review #2: Investigating the Intersection of AI and Cybercrime

In this article both Sanaika Shetty, M.S & Kyung-Shick Choi, Ph.D team up with Insun Park, Ph.D, to investigate the usage of Artificial Intelligence within Cybercrime. Throughout all their extensive research a lot of information has come out. A lot of it, the public are aware of, but they go more into detail. We all know in our heart where the usage of artificial intelligence was going to take us. Growing up we've all seen movies predicting it all but one thing I don't think we expected to happen was for it all to come as quick as it has.

A big thing that was brought up was how over 90% of businesses are planning to intertwine artificial intelligence within their everyday life to better effect outcomes and performance issues. For example, a lot of people do not know, but the big business that everyone knows about, McDonalds had already integrated A.I. within some of their buildings. It was a test run with the company IBM, but the testing had ended due to technical difficulties within the system at hand. I do believe if the testing had executed it would have made an even bigger impact on technology within the world at hand. But this is just an example of how far we have come with artificial intelligence in today's world.

We are shown in the article that Artificial intelligence has come a long way in very positive ways but there are so many bigger things going on in the dark. A.I has been used for protection systems, but most aren't aware enough through its uses of attack. The uses of backdoor password cracks and data mining. A lot of uses for sought out information will come from social media as well. What if someone took Chat GPT and made it something opposite of the good it has done. Well, cybercriminals have already done such a thing and who knows, these criminals probably used chat gpt to help make such a program due to the high capabilities that it has at hand. It is said that these specific applications are being sold over the dark web. As I type this paper people are buying these apps and using them to hunt down people's personal info to either use it as black mail or gain some sort of income, and it must be stopped. This information will help the public become more aware of the darkness in the world that we live in today.

The policies suggested within the article will most definitely help businesses and non-businesspeople become less vulnerable to such attacks. These crimes are happening due to the understanding of psychology. These criminals pay all their attention to the behaviors of those around them and go off the information at hand to help them execute these horrible acts. Marginalized groups more than likely will be victims sadly due to the education system not sharing such information with them. Where I am from there is a lot of

poverty and we were taught nothing close to what I have read in this article, so I understand what it feels like to be a part of such groups.

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