Cyber Crime and Artificial Intelligence – Unleashing A New Era of Menacing Cyber Attacks

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Abstract: *Artificial Intelligence (AI) is a buzz word in the cyber world. Artificial Intelligence is ruling across sectors and nations. Artificial Intelligence and Cyber security intersect with each other in wide range of inter-disciplinary approach. Large corporations are investing in AI and funding from venture capital and private equity funds is growing rapidly. Digital infrastructure and highly trained manpower are the primary keys to manage the transition while companies adopting for AI technologies. This persuades the necessity for upskilling the existing workforce to create technology-infused platforms. This study is a quantitative based research with primary data collected from the general public working in various sectors. An attempt was taken to analyse various AI powered cyber attacks and offer possible security measures to alert the citizens in today's highly threatening cyber world. Without strong security measures, AI is meaningless as it can be easily accessible by others.*

Keywords: Artificial Intelligence, Cyber security and Digital Infrastructure

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