Abstract

The rapid growth of artificial intelligence is fast impacting other sectors like governance, security, economics and health. Artificial intelligence and associated machines have the potential to change the world as people know it through improvements the human condition and better decision making. With the growth of artificial intelligence, however, there is an increasing need to assess risk factors and develop mitigating plans. New technologies replacing human intervention pose a threat to existing weaknesses in areas social structures, economic systems and general human defenses. This paper looks at the transformative nature of artificial intelligence and investigates the need for a more proactive risk assessment framework in the development of technologies in this area.

References


Index Terms

Computer Science
Artificial Intelligence

Keywords

AI, Artificial Intelligence