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Importance of Algorithms in Current

AI Implementations

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Algorithms are tools used for calculation, data processing, and automated reasoning, which help computers become smarter and accomplish more; however, they also rely on our input. Algorithms in Google Tensor Flow and ChatGPT are created to allow computers to learn on their own and not tell the computer exactly what to do. Algorithms can be used for good or evil depending on the person teaching the computer and their intentions. Algorithms can be used for marketing and targeted ads like suggesting baby diapers after already buying some or looking at some on a site like Amazon. ChatGPT and CoPilot also suggest product recommendations based on the questions you ask about different products or problems.

Sources:

Solutions, S. F. D. E. (2015, August 7). Artificial Intelligence: How algorithms make systems smart. *WIRED*. https://www.wired.com/insights/2014/09/artificial-intelligence-algorithms-2/