

A Study of the Ideas Behind Artificial Intelligence in Financial Technology

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Abstract: *Artificial intelligence has the potential to totally revolutionize the financial industry by providing answers that are both knowledgeable and intelligent to problems that people are unable to solve on their own. FinTech systems that are powered by artificial intelligence make use of machine learning algorithms and natural language processing in order to analyze vast volumes of data and produce forecasts or judgments. Artificial intelligence is being used in the financial technology industry to improve the efficiency, personalization, and security of services provided by financial institutions. This is causing a change in the way that these institutions manage their businesses. Significant technical developments that are revolutionizing financial services have been brought about as a result of the incorporation of artificial intelligence and machine learning in the financial sector. Currently, artificial intelligence is being utilized by financial institutions in order to enhance the client experience, automate financial services, and make decisions based on actual facts.*

Keywords: Business, Technology, Financial Services, Artificial Intelligent, Machine Learning

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