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(57) Abstract :

System and Method for Fraud Detection and Risk Management in FinTech Transactions Using Machine Learning is the proposed invention. The proposed invention focuses on understanding the functions of FinTech Transactions. Machine Learning (ML) becomes crucial by enabling systems to learn from data, adapt to new patterns, and detect fraudulent activities with greater accuracy and speed. machine learning has revolutionized fraud detection and risk management in FinTech by enabling faster, more accurate, and scalable solutions. Its ability to adapt to evolving fraud patterns makes it an essential component of modern financial systems, helping safeguard both institutions and consumers. The invention focuses on analyzing the parameters of Fraud Detection and Risk Management in FinTech Transactions using algorithms of Machine Learning Approach.

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