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Anonymized Credit Card Transaction Using Machine Learning Techniques

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Abstract

In the last few years, anonymized credit card transactions have grown more threats that have caused serious consequences in the finance and banking sectors. Due to the dramatical growth of the online payment system, now many banks and financial sectors are implementing various types of automatic fraud detection system to analyze the fraud transactions; machine learning (ML) is one of the promising approaches to find out the fraud transactions. Machine learning methodologies have proved the most promising solution for anonymized transactions. This paper comparatively analyzes the basic machine learning algorithms which include