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(57) Abstract:

Embodiments of the present disclosure relates to a system (100) and method (300) for preventing financial fraud in financial transactions by Artificial Intelligence (AI) and Machine Learning (ML) techniques. In an aspect, the present disclosure discloses a system (102) for preventing financial fraud in financial transactions by Artificial Intelligence (AI) and Machine Learning (ML) techniques. The system (102) comprises a processor (202) coupled to a memory (204). The memory (204) stores processor-executable instructions. The processor (202) is configured to collect data from a plurality of sources. Further, the processor (202) is configured to process the collected data. Next, the processor (202) is configured to identify suspicious patterns in the processed data. In the end, the processor (202) is configured to trigger an action against the identified patterns.

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