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Patent Search

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Abstract:

Hybrid AI System for Multi-Market Investment Optimization in Stocks and Cryptocurrencies is the proposed invention. The proposed invention focuses on understanding functions of Cryptocurrencies. The invention focuses on analyzing the parameters of Multi-Market Investment Optimization in Stocks using algorithms of AI Approach

Complete Specification

Description:[0001] Background description includes information that may be useful in understanding the present invention. It is not an admission that any of the information provided herein is prior art or relevant to the presently claimed invention, or that any publication specifically or implicitly referenced is prior art.

[0002] Hybrid AI is a method of combining machine learning, which uses statistical models to analyze data, and symbolic AI, which is semantic-based and provide insights into meaning. By using the strengths of each technique, an outcome can be achieved that is more powerful than would be achievable by either one alone. (The real world applications for hybrid AI is in financial data discovery. The goal is to automate the extraction of information about financial assets, to bring efficiency office processes and scale data creation.

[0003] A number of different types of multi-market analysis systems that are known in the prior art. For example, the following patents are provided for their support teachings and are all incorporated by reference.

[0004] US10607141B2: The apparatuses, methods and systems for a digital conversation management platform ("DCM-Platform") transforms digital dialogue from consumers, client demands and, Internet search inputs via DCM-Platform components into tradable digital assets, and client needs based artificial intelligence campaign outputs. In one implementation, The DCM-Platform may capture and examine conversations between individuals and artificial intelligence conversation agents; agents may be viewed as assets. One can measure the value and performance of these agents by assessing their performance and ability to generate revenue from prolonging conversations and/or ability to effect sales through conversations with individuals.

[0005] "Multi-Market Investment Optimization" refers to the process of strategically allocating investments across multiple different markets or asset classes, aim to maximize potential returns while minimizing risk by diversifying across various market conditions, using mathematical models to find the optimal asset allocation.

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