

C112156233_蘇泓叡_ChatGPT3

本週的報告我請 ChatGPT 將我的報告草稿改成全英文

RH 幫我翻譯成英文

Crypto LP Risk Classification

Classification Problem

Objective: Classify cryptocurrency liquidity pools into risk levels: High, Middle or Low Risk

Classification Attributes

1. TVL (Total Value Locked) - 總流動性資金 (USD 計價)
2. APY - 年利率(考慮複利)
3. Token Pair Type - 代幣對
4. Pool Age - 池存在時間
5. Protocol Audit Status - 協議審計狀況 (檢查智能合約是否存在漏洞)
6. Daily Volume - 每日交易量/TVL (%)
7. Whale Concentration - 前10%地址代幣持有量
8. Circulation Supply Ratio - 目前流動代幣數量/總供應數量 (%)
9. Impermanent Loss Risk - 無常損失風險
10. Token Volatility - 代幣價格波動性

Benefits of Using This Classifier

1. 自動篩選風險 - 投資者不需要手動分析每一個流動性池
3. 節省時間 - 快速識別投資者的風險偏好
4. 客觀決策 - 避免判斷受情緒影響

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1. **TVL (Total Value Locked)** - Total liquidity funds (USD denominated)
2. **APY** - Annual Percentage Yield (considering compound interest)
3. **Token Pair Type** - Token pair
4. **Pool Age** - Pool existence duration
5. **Protocol Audit Status** - Protocol audit status (checking for smart contract vulnerabilities)
6. **Daily Volume** - Daily trading volume/TVL (%)
7. **Whale Concentration** - Token holdings by top 10% addresses
8. **Circulation Supply Ratio** - Current circulating token amount/total supply (%)
9. **Impermanent Loss Risk** - Impermanent loss risk
10. **Token Volatility** - Token price volatility

Benefits of Using This Classifier

1. **Automated Risk Screening** - Investors don't need to manually analyze each liquidity pool
2. **Time-Saving** - Quickly identifies investor risk preferences
3. **Objective Decision-Making** - Avoids emotionally-influenced judgments