

POLYBANKK AI ARBITRAGE

AI Profitable Cryptocurrency Trading



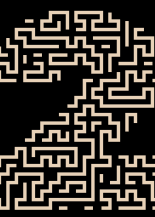
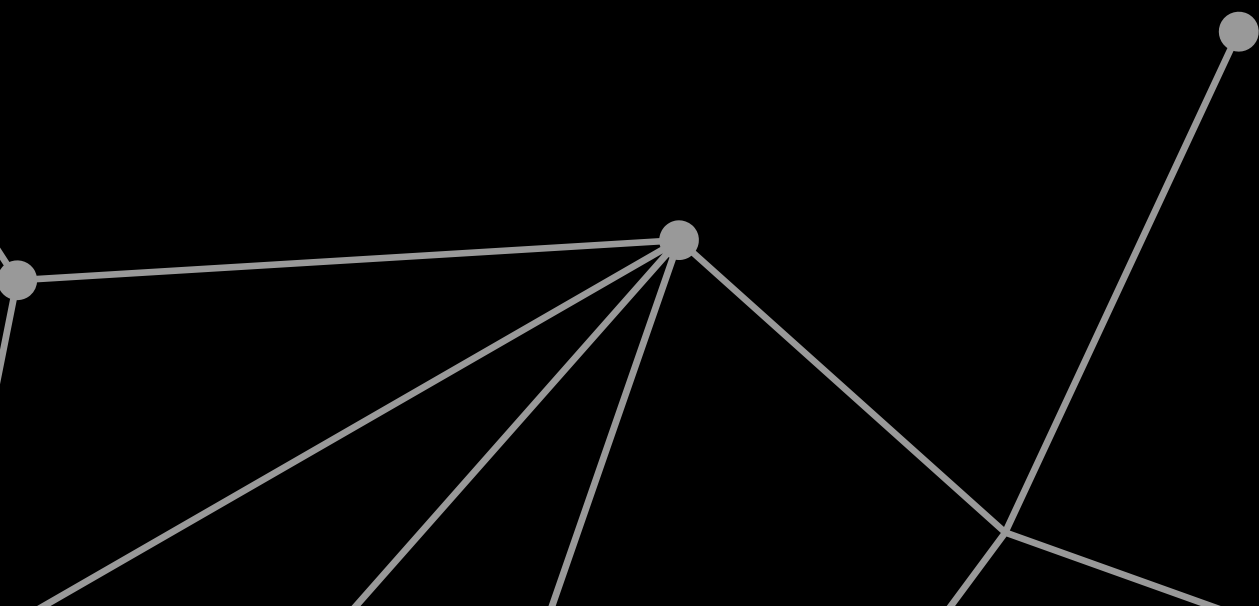
www.polybannk.com

 POLY BANK



Introduction

- Arbitrage refers to the practice of exploiting price differences in different markets to make a profit.
- In Crypto: Cryptocurrencies can be traded on multiple exchanges with slight price variations between them.
- Arbitrage strategies can involve different forms like spatial (exchange-based) or temporal (time-based).
- Example: Buying Bitcoin at a lower price on one exchange and selling it at a higher price on another exchange.



AI ARBITRAGE

EXAMPLE

Dated - 18 Nov 2024



1 BNB = 651 USDT

Trade

↗ 1 USDT (\$1.00) = 0.002 BNB (\$657.65)

Swap Limit DCA Cross-Chain

Sell

1

BNB

Exceeds Balance

0.00

Buy

651.532

USDT

\$ 653.10

0.00

Switch to Ethereum



1 BNB = 623 USDT

Swap TWAP Limit

From

BNB

1

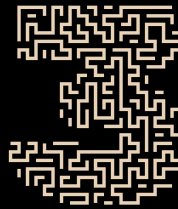
~623.27 USD

To

USDT

623.673

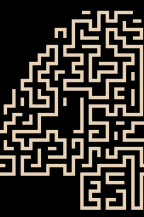
~623.67 USD



Concept



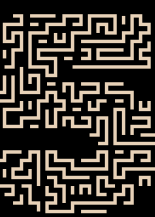
- A crypto AI arbitrage bot is an automated trading system that uses artificial intelligence to detect arbitrage opportunities in cryptocurrency markets.
- It operates by continuously monitoring price discrepancies between multiple exchanges.
- **AI Integration:** The bot learns from past trades, adjusts its strategies, and optimizes its arbitrage actions over time.
- **Key features:**
 - Fast execution
 - Data analysis and prediction
 - Automation of trades



How It Works



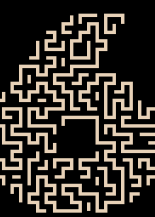
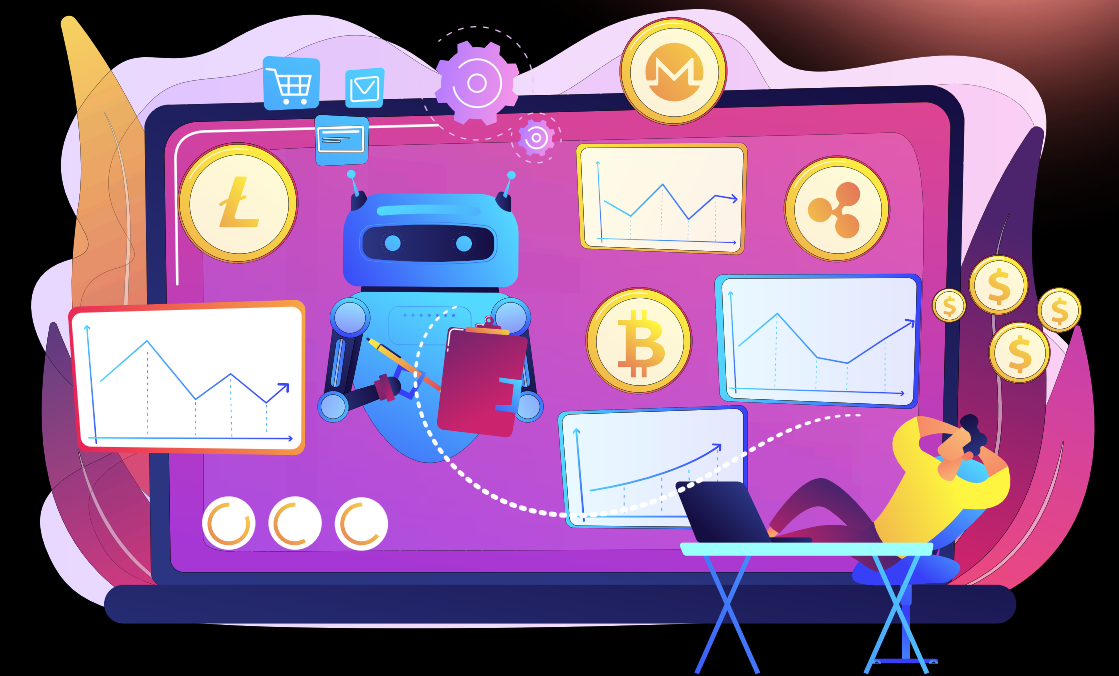
- **Market Data Scraping:** The bot collects real-time data from multiple cryptocurrency exchanges (e.g., SushiSwap, Uniswap, PancakeSwap, Binance, Coinbase, Kraken).
- **Data Analysis:** AI algorithms process the data and spot price differences for the same asset across different platforms.
- **Arbitrage Opportunity Detection:** The bot identifies the best buy and sell orders based on market conditions.
- **Execution:** The bot executes a series of buy and sell orders in split seconds to capitalize on the price differences.
- **Profit Realization:** The difference between the buying price and the selling price is the profit.



Advantages



- **Speed and Efficiency:** AI bots can execute trades faster than manual trading, capitalizing on even the smallest price differences.
- **24/7 Operation:** Crypto markets operate 24/7, and the bot works around the clock to spot arbitrage opportunities.
- **Data-Driven Decisions:** AI bots analyze historical and real-time data to make well-informed trading decisions.
- **Adaptability:** The AI system can adapt its strategies as market conditions change.
- **Reduced Emotional Bias:** AI trading bots remove emotional decisions that human traders might make under stress.



How PolyBannk AI Arbitrage Bot Works



POLY BANK Arbitrage AI Smart Trading Bot

Daily Profit :415406.4084POL

Trading History

Trading Amount (POL)	Profit (POL)	Profit %	Transaction Hash	Time
106.7018	0.4173	0.39%	0x05ba...db2852	18/11/2024, 21:35:07
86.1620	0.3623	0.42%	0xc4f7...543636	18/11/2024, 21:35:01
86.1620	0.3623	0.42%	0xc4f7...543636	18/11/2024, 21:35:01
89.8668	0.3515	0.39%	0xdbe4...693f30	18/11/2024, 21:34:53
89.4658	0.4754	0.53%	0xb19d...b84bd7	18/11/2024, 21:34:46
95.0382	0.4004	0.42%	0x600c...d0e13c	18/11/2024, 21:33:37
98.2217	0.3639	0.37%	0xb876...7cc5c9	18/11/2024, 21:33:12
98.0833	0.4427	0.45%	0xcb1a...c8e6c4	18/11/2024, 21:33:05
95.9995	0.3465	0.36%	0x98ce...4cdcbbd	18/11/2024, 21:32:57
95.2949	0.3815	0.40%	0x8e66...2ca70c	18/11/2024, 21:32:41
86.2806	0.3195	0.37%	0xd98b...bf024b	18/11/2024, 21:32:35
95.2949	0.3529	0.37%	0xb58e...01814a	18/11/2024, 21:32:23
89.3510	0.3494	0.39%	0xa60e...4e39ef	18/11/2024, 21:31:44
89.3510	0.3315	0.37%	0x5c01...fe7ce2	18/11/2024, 21:31:38

Trading Opportunity

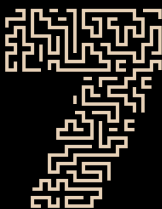
No Luck

Price 1: **0.4269** | Price 2: **0.4284**
Amount 1: **0.0000** POL | Amount 2: **0.0000** POL
Profit (POL) : **0** POL
Profit % : **0** %
18/11/2024, 21:35:21

Profit

Price 1: **0.4275** | Price 2: **0.4293**
Amount 1: **85.9345** POL | Amount 2: **86.2958** POL
Profit (POL) : **0.3613** POL
Profit % : **0.42** %
18/11/2024, 21:35:17

No Luck



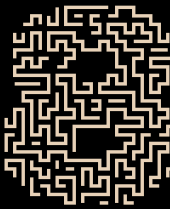
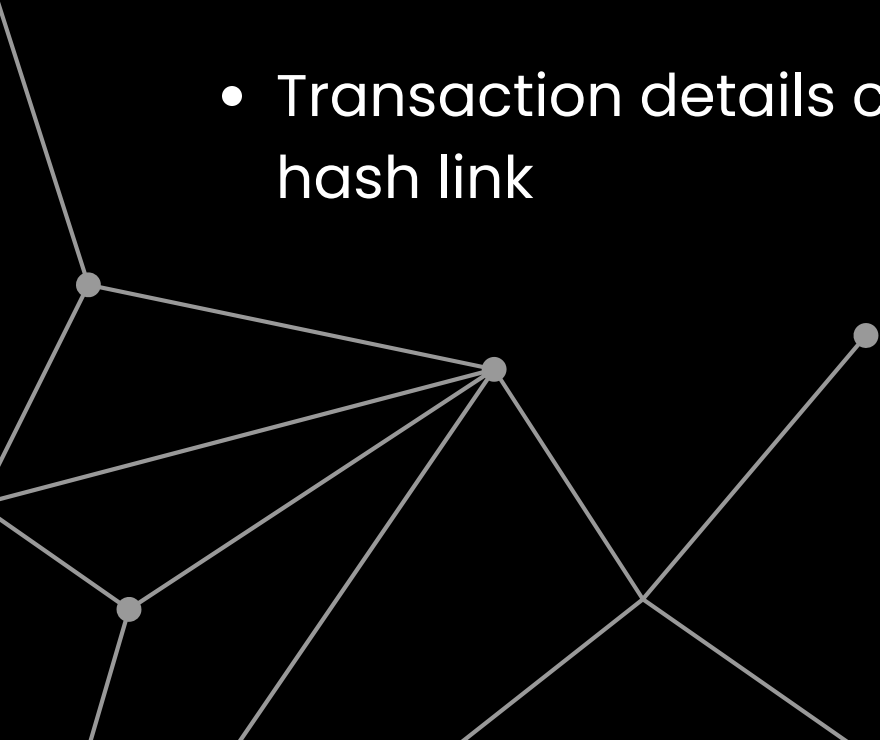
How PolyBannk AI Arbitrage Bot Works



- All AI Trades can be seen in Trading History block
- Trade information like Trading Amount, Profit, Hash, Time can be seen in table
- New confirmed trade comes here with how much profit is generated and transaction hash
- Transaction details can be viewed by clicking on hash link

Trading History

Trading Amount (POL)	Profit (POL)	Profit %	Transaction Hash	Time
106.7018	0.4173	0.39%	0x05ba...db2852	18/11/2024, 21:35:07
86.1620	0.3623	0.42%	0xc4f7...543636	18/11/2024, 21:35:01
86.1620	0.3623	0.42%	0xc4f7...543636	18/11/2024, 21:35:01
89.8668	0.3515	0.39%	0xdbe4...693f30	18/11/2024, 21:34:53
89.4658	0.4754	0.53%	0xb19d...b84bd7	18/11/2024, 21:34:46
95.0382	0.4004	0.42%	0x600c...d0e13c	18/11/2024, 21:33:37
98.2217	0.3639	0.37%	0xb876...7cc5c9	18/11/2024, 21:33:12
98.0833	0.4427	0.45%	0xcb1a...c8e6c4	18/11/2024, 21:33:05
95.9995	0.3465	0.36%	0x98ce...4cdcbd	18/11/2024, 21:32:57
95.2949	0.3815	0.40%	0x8e66...2ca70c	18/11/2024, 21:32:41
86.2806	0.3195	0.37%	0xd98b...bf024b	18/11/2024, 21:32:35
95.2949	0.3529	0.37%	0xb58e...01814a	18/11/2024, 21:32:23
89.3510	0.3494	0.39%	0xa60e...4e39ef	18/11/2024, 21:31:44
89.3510	0.3315	0.37%	0x5c01...fe7ce2	18/11/2024, 21:31:38



How PolyBannk AI Arbitrage Bot Works



- PolyBannk AI Bot works 24/7 to find better profit making opportunity
- Our AI Algorithm pick the best profit margin and make that trade
- In Trading Opportunity block, Green block can be seen as Confirmed Profit Trade & White block can be seen as not a profitable trade so no trade has been made

Trading Opportunity

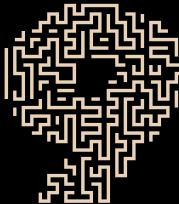
No Luck

Price 1: **0.4269** | Price 2: **0.4284**
Amount 1: **0.0000** POL | Amount 2: **0.0000** POL
Profit (POL) : **0** POL
Profit % : **0** %
18/11/2024, 21:35:21

Profit

Price 1: **0.4275** | Price 2: **0.4293**
Amount 1: **85.9345** POL | Amount 2: **86.2958** POL
POL
Profit (POL) : **0.3613** POL
Profit % : **0.42** %
18/11/2024, 21:35:17

No Luck

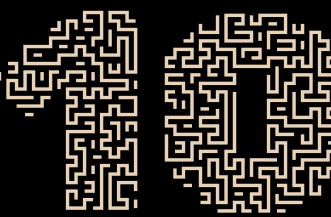


How PolyBannk AI Arbitrage Bot Works



- PolyBannk has collaborated with many Decentralized Exchanges
- Multiple routes and smart contract has been made for generation of good profit amount for PolyBannk Community
- Multiple AI bots with multiple Coins/Pairs are working of PolyBannk to generate **3%-7% Daily**
- Daily profit generation can be seen at the top and it gets refresh every midnight

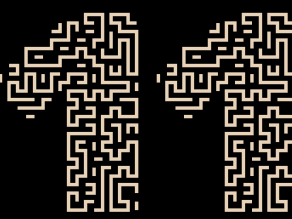
Daily Profit :415411.1515POL



PolyBannk Product



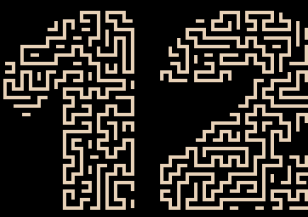
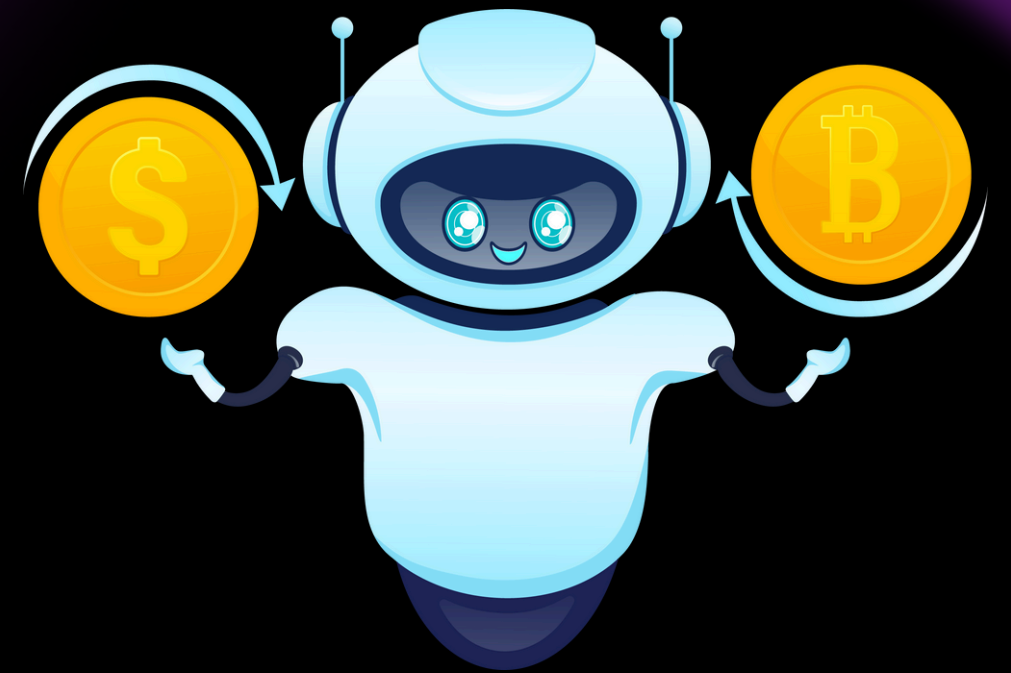
- PolyBannk will be bringing this home developed AI Arbitrage Trading Bot to the market with market shattering features –
- **Cutting-Edge AI Technology:** Unlike traditional bots, our bot uses advanced machine learning algorithms that continuously adapt to market conditions.
- **Customizable Settings:** Users can adjust the bot's risk tolerance, trade volume, and other parameters to suit their investment strategy.
- **Real-Time Arbitrage:** The bot identifies price differences across exchanges in real time, ensuring you never miss an opportunity.
- **Multi-Layer Security:** We use top-tier encryption and secure API integrations to protect your assets and personal information.
- **Proven Results:** Our bot has been tested with real market data, demonstrating consistent profits and a high success rate in detecting arbitrage opportunities.



Conclusion



- Crypto AI arbitrage bots are powerful tools that help traders capitalize on price differences across exchanges automatically.
- The combination of AI's data processing and execution capabilities with the ability to operate 24/7 provides a strong competitive advantage.
- However, challenges such as latency, liquidity, and fees must be considered to ensure profitability.
- As AI and crypto markets evolve, the potential for more advanced, profitable arbitrage opportunities grows.



THANK YOU

CONTACT US TO LEARN MORE



www.polybannk.com

