

"If you don't find a way to make money when you sleep, you'll be working for the rest of your life"

Warren Buffett



Problem Nº1

The financial and cryptocurrency markets are renowned for their **unpredictability and complexity**, posing significant challenges for both investors and researchers

General Statistics

15%

60%

95%

80%

Every year, new participants enter the investment and cryptocurrency market, leading to an annual increase in the number of active traders and investors

Of the financial instruments utilized being driven by trading algorithms and predictive Al technologies in stock markets

Of traders every year are losing their money and never return to the trading

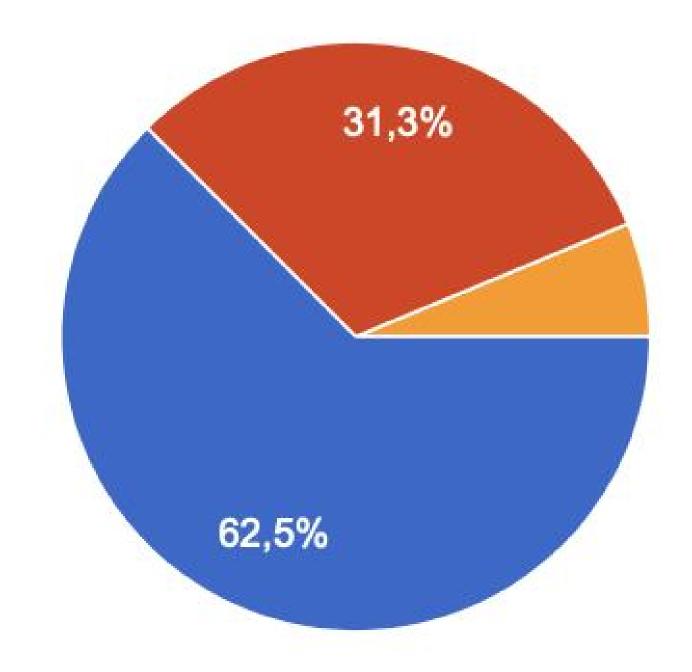
Of speculative capital realised in equities and cryptocurrencies

Our insights

Верите ли вы в то, что с помощью алгоритмов и ИИ возможно создать регулярный, стабильный и пассивный доход?



16 ответов



Да

Нет

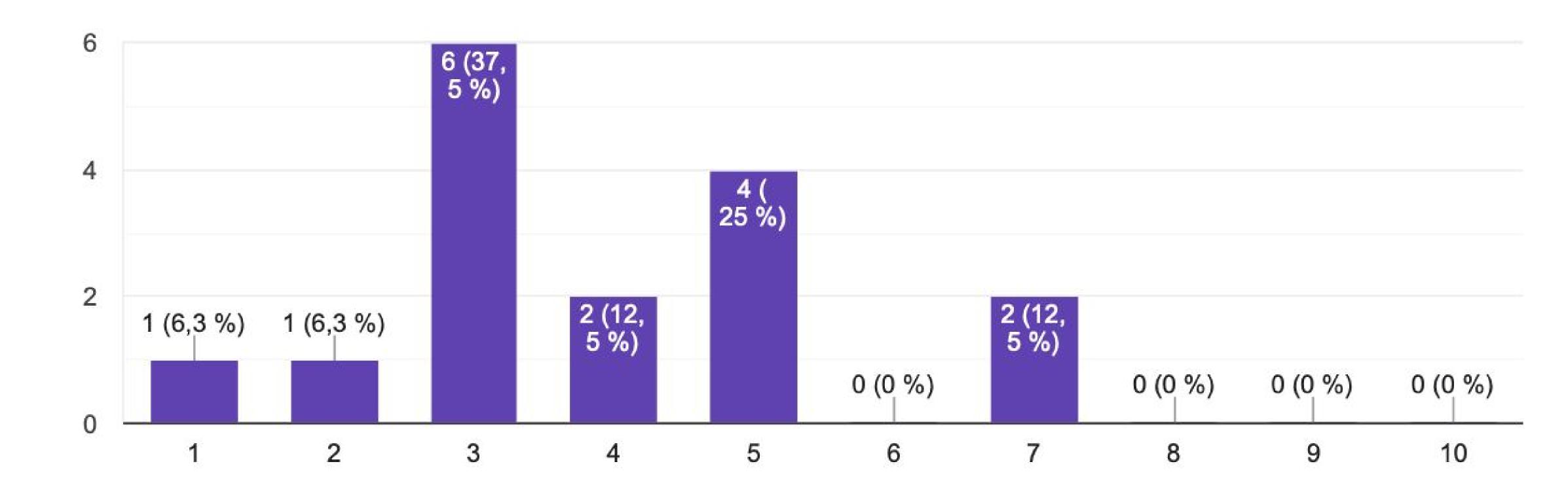
 Рынок меняется, и эффективность алгоритмов будет постоянно снижаться

Our insights

На сколько по 10 шкале вы считаете что финансовые рынки и события предсказуемы ?



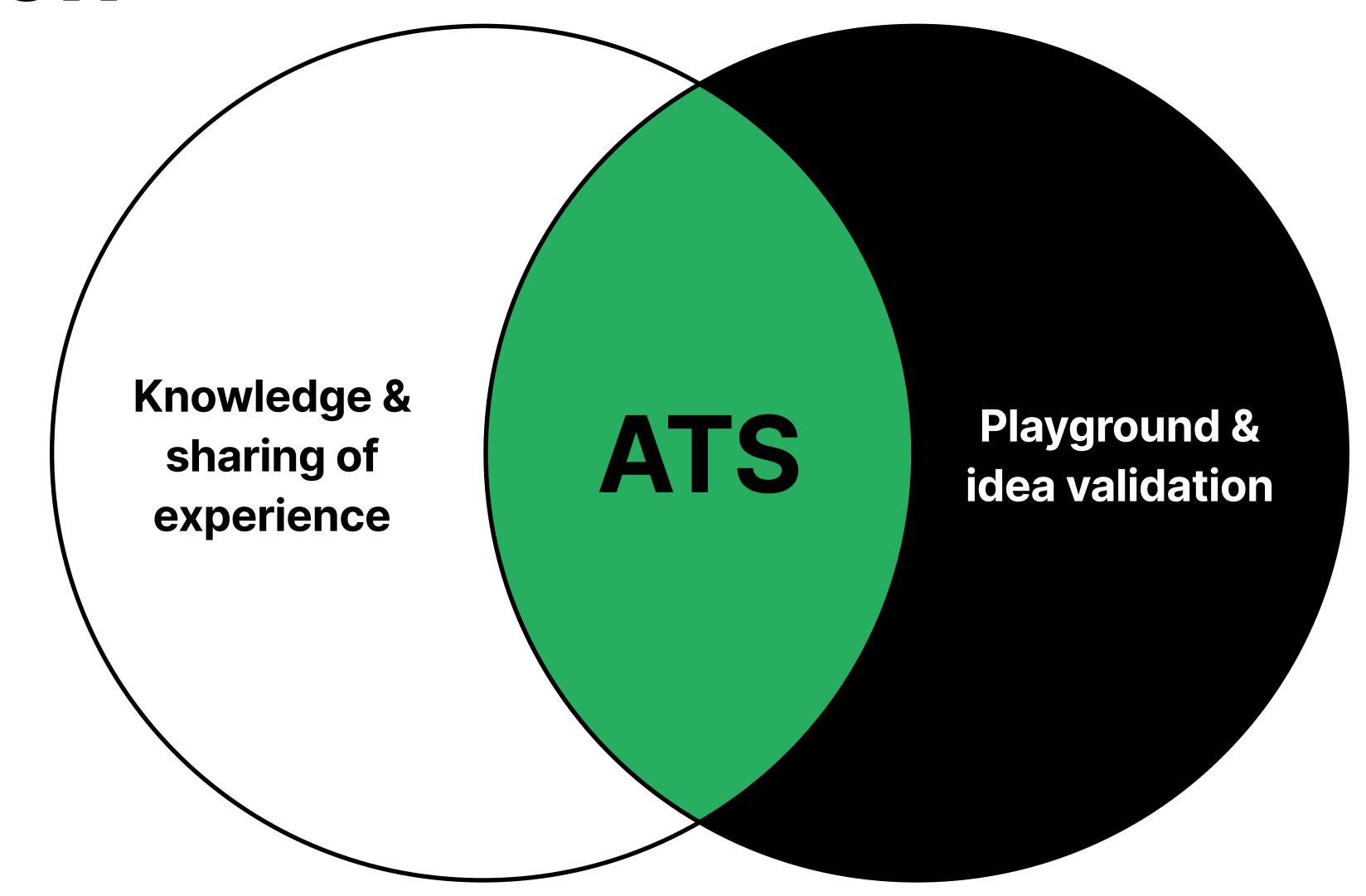
16 ответов



Problem Nº2

Due to lack of knowledge and practical experience, many people trusting black box algorithmic systems, scams and unprofessionals make serious mistakes and lose their money

Solution



Features

Open Source platform on GitHub

Our developments - trade algorithms, 2 ML models and automatic system for working with the exchange are publicly available and open for experimentation

Web dashboard

Results of automatically executed transactions on the exchange with detailed analytics are placed in the web interface

Automatic trading

Our system allows you to make a real-time prediction of the price of the selected cryptocurrency and make a buy, sell or hold transaction immediately on the exchange

We provide knowledge and practical experience related to the problem of predictive market behaviour, as well as form an open community that develops new ideas and methods of stable automatic trading



Automatic system & decision-making engine

You see details on demo day

ML component

You see details on demo day

Trade algorithms

You see details on demo day

Timeline

Week 2

Architecture design and choice of technical stack

Week 4

Web interface design, second version of ML and trade algorithms

Week 6

MVP v1.0

Week 1

Problem research, team selection and roadmapping

Week 3

First working versions of ML models and trade algotithms

Week 5

Frontend development and conducting the first operations on the exchange in test mode

Team



Shamil Kashapov

Fullstack developer



Bulat Latypov

Backend developer



Ivan Golov

Team Lead



Andrey Pavlov

Trade algorithms developer



Dmitriy Nekrasov

ML engineer



Daniil Abrosimov

ML engineer



Yaroslav Prudnikov

UX/UI designer

Future work

Advanced predictions

Integrate more advanced trading algorithms and Al techniques for more stable predictions

Buisness model

Explore ways to monetise the project and attract investment capital for further development

Community

Start active community development through social networks, forms and conferences

User interaction

Implement a user-friendly web interface or mobile application to allow users to interact with our product

References



ATS_bot GitHub



ATS_ML GitHub