**Features:**

* Price (O, H, L, C)
* Volume
* Market profile
* Funding Rate
* Fear and Greed Index
* On-chain data (inflows and outflows, etc.)
* DXY
* Gold price

**Indicators:**

* RSI
* EMAs
* Hull Moving Averages (HMAs) (10, 21 daily crosses?)
* MACD

**Literature Review:**

* Price prediction
* Sensor fusion techniques
  + Data level
  + Feature level
* Algorithmic trading

**Brainstorm:**

Price prediction:

* Feature fusion with the above-mentioned features
* Features: percent hourly price changes in each day chronologically
* Target: d\_hh\_p, d\_ll\_p

Trading:

* Technical trading strategy optimization by GA
* Automatic trading with Binance API
* Reinforcement learning

**Trading strategies:**

Trending market:

* Ichimoku cloud 🡪 leave resting orders on the Kijun-Sen line