

SwingTrader & DayTrader

www.fractalgo.com



Our Coverage

Our programs currently operate across 34 markets in 9 different areas. These are as follows

Indices

- S&P 500 (ES)
- Nasdaq (NQ)
- Dow Jones (YM)
- Russell 2000 (TF)

Foreign Indices

- DAX (DAX)
- Euro Stoxx (ESX)
- SMI (SMI)

Energy

- Crude Oil (CL)
- Natural Gas (NG)
- Heating Oil (HO)

Currencies

- Euro (EC)
- British Pound (BP)
- Japanese Yen (JY)
- Australian Dollar (AD)
- Canadian Dollar (CD)

Metals

- Gold (GC)
- Silver (SI)
- Platinum (PL)
- Copper (HG)

Livestock

- Live Cattle (LC)
- Feeder Cattle (FC)
- Lean Hogs (LH)

Softs

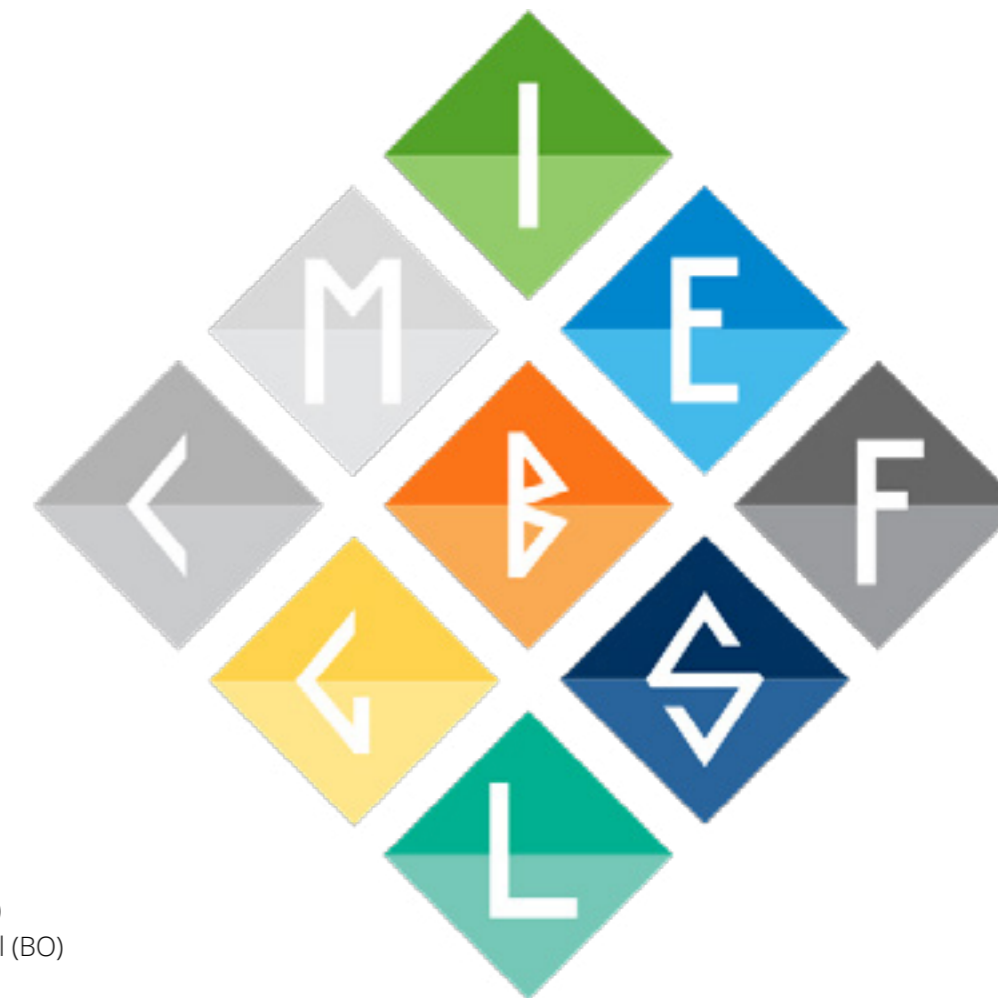
- Sugar (SB)
- Cotton (CT)
- Coffee (KC)
- Cocoa (CC)

Grains

- Wheat (W)
- Corn (C)
- Soybean (S)
- Soybean Oil (BO)

Bonds

- T-Bond (US)
- 10 Year T-Note (TY)
- 5 Year T-Note (FV)
- 2 Year T-Note (TU)



[Get Started Now](#)

The Science

Fractal - frac·tal - 'fraktel/ - noun
noun: **fractal**; plural noun: **fractals**
curve or geometric figure, each part of which has the same statistical character as the whole.

Fourier Transform formula

$$f_m(x) = \begin{cases} \frac{mx}{L} & \text{for } 0 \leq x \leq \frac{L}{m} \\ 1 - \frac{m}{(m-1)L} \left(x - \frac{L}{m}\right) & \text{for } \frac{L}{m} \leq x \leq 2L - \frac{L}{m} \\ \frac{m}{L}(x - 2L) & \text{for } 2L - \frac{L}{m} \leq x \leq 2L \end{cases}$$

Wave functions

$$\nabla^2 \psi = \frac{1}{v^2} \frac{\partial^2 \psi}{\partial t^2}$$

Fractals are geometric structures exhibiting patterns that repeat indefinitely

In financial data, observations of price, volume, momentum (delta and delta of delta), and elapsed time reveal fractals, when using the right tools.

Simply put, fractalgo is pattern recognition software that employs advanced math and physics—such as the formulas below—to identify fractal patterns in the market.

- First, we absorb and process data from every tick in the entire history of the financial markets
- Fourier transforms are used to evenly slice this data until all segments match.
- Wave and group velocity functions are used to project forward that pattern to determine the next trades.
- When new patterns emerge, fractalgo switches from long to short and back again.

fractalgo operates systematically and unemotionally. It's completely uncorrelated to any other analysis technique.



Math and Markets

No one else uses our algorithms, which have been refined and perfected for nearly a decade. With advanced math and physics we have been able to create a system that takes the emotion out of trading.

At market close we run our algo, setting in motion a unique piece of software that analyses and predicts our next move. We are unemotional, systematic and immune to market conjecture.

fractalgo is already used by banks and financial institutions, and now this product is available to you.





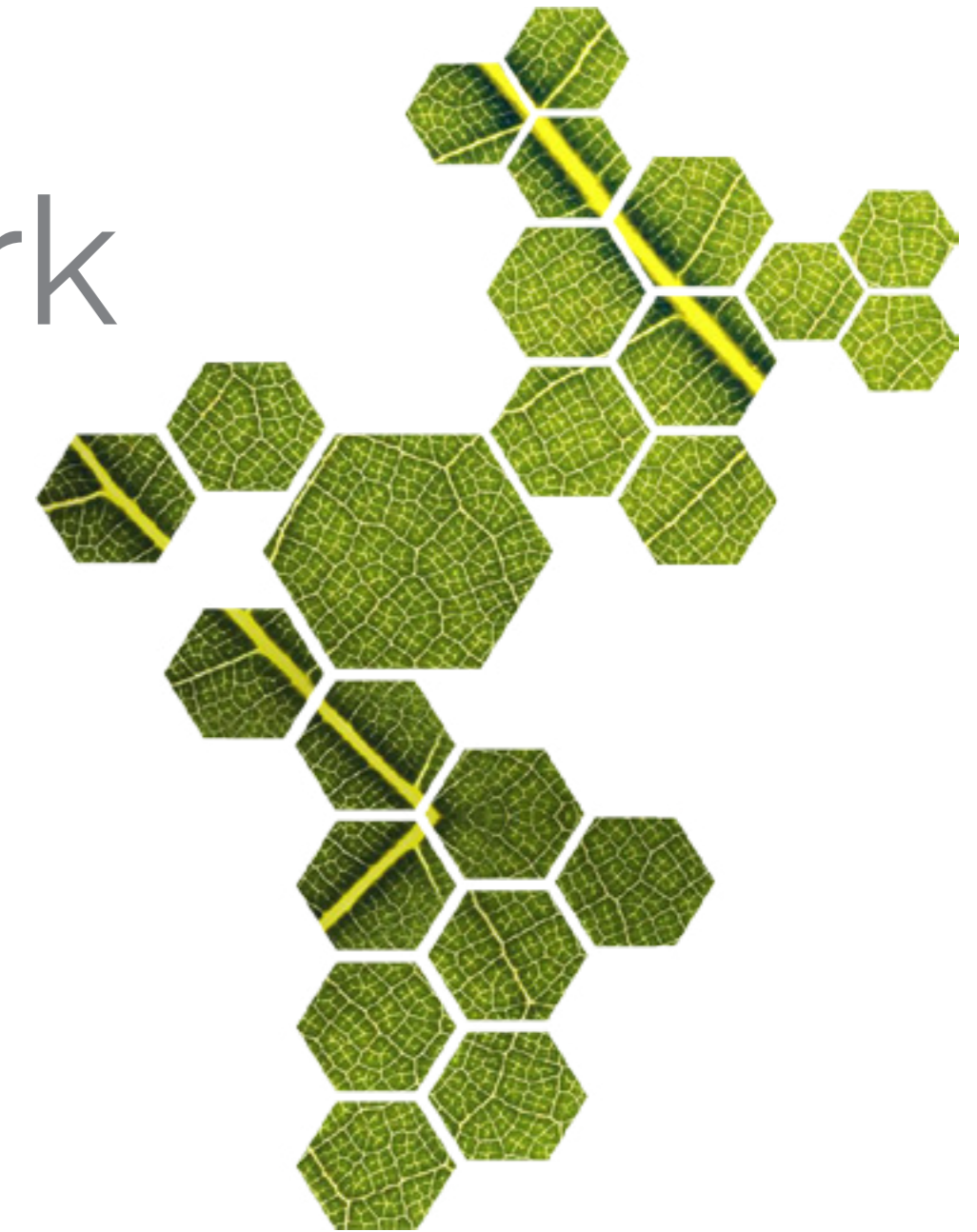
How Our Programs Work

Years of research, testing and refining have gone into our algorithmic trading programs. Because of that we now have systems, which are currently being used by asset managers, banks and high-net-worth individuals around the globe.

Both our DayTrader and SwingTrader programs use fractal analysis and advanced math and physics to continuously hunt for patterns within market data. When a pattern is identified, fractalgo searches for opportunities to enter the market with a new position.

The DayTrader system also benefits from exiting the market at the close of each day, whilst the SwingTrader programs look for longer term patterns.

fractalgo is systematic, unemotional and automated.





Get Started

You can access our programs through 40 different brokers. Either review our [programs](#) or [contact](#) our team.

We are ready to automate your trading, and take your returns to a new level.





Disclaimers

NFA required disclaimer

Trading futures and options is a challenging and potentially profitable opportunity for educated and experienced investors. However, before deciding to participate in the futures and options market(s), you should carefully consider your investment objectives, level of experience and risk appetite. There is considerable exposure to risk in futures and options transactions. Any transaction involves risks including, but not limited to, the potential for changing political and/or economic conditions that may substantially affect the price or liquidity of a market. Moreover, the leveraged nature of futures and options trading means that any market movement will have an equally proportional effect on your deposited funds. This may work against you as well as for you. The possibility exists that you could sustain a total loss of initial margin funds and your position will be liquidated and you will be responsible for any resulting losses. Investors are recommended to lower exposure to risk by employing risk-reducing strategies.

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