

Project in a Nutshell



More details on our project are available only by private appointment, call Michael @ 260-418-6576

In technical analysis (critical for day trading), we see patterns which repeat over and over again. Some are price related, some deal with moving averages, bands, breakout points or angles. For example, the MACD line moving up at 5 degrees is much different than it moving up 45 degrees. With 35 years experience watching those patterns on hundreds of indicators, the “good” ones or “money shots” are the ones we all look for.

Our system defines these patterns using complex mathematical algorithms, not just the last few data points, but the entire pattern which might last hundreds of data points. Patterns might be on indicators, price, volume or options data (program trading). Sort of like using CSI methods to find a similar face or fingerprint, we are looking for classic patterns.

Each stock on the S&P 500 is evaluated in real time for our selected patterns or prices levels (etc) and results are plotted to tell the trader where the market is going and how fast, how far and when.

For example, if the market is trending up but 60% of the underlying stocks have very weak up trending patterns, then the move will be short lived. On the other hand, if the uptrend on 90% of the stocks have a very powerful pattern on 90% of the indicators monitored, the move will be explosive.

Determining what patterns to program is the objective of this company. We will deal with hundreds of them in real time giving us an edge not available to other traders who just look at charts on Tradestation and others. Other traders cannot monitor 500 charts patterns visually.

Technology is now available to manage this massive amount of math on real time data -- like other larger company's who have similar black box systems. We are now competitive.