

## NeuroShell Trader

The Self-Adjusting RSI indicator described by David Sepiashvili can be easily implemented in the NeuroShell Trader by combining a few of the NeuroShell Trader's over 800 indicators. To implement the overbought and oversold benchmarks, select '**New Indicator ...**' from the '**Insert**' menu and use the Indicator Wizard to create the following indicators:

### RSI Overbought Volatility Benchmark

Add2( 50, Mult2( 1.8, StndDev( RSI( Close, N ), N ) ) )

### RSI Oversold Volatility Benchmark

Subtract( 50, Mult2( 1.8, StndDev( RSI( Close, N ), N ) ) )

### RSI Overbought Absolute Deviation Benchmark

Add2( 50, Mult2( 2.0, MovAvg( Abs( Subtract( RSI( Close, N ), MovAvg( RSI( Close, N ), N ) ) ) ) ) )

### RSI Oversold Absolute Deviation Benchmark

Subtract( 50, Mult2( 2.0, MovAvg( Abs( Subtract( RSI( Close, N ), MovAvg( RSI( Close, N ), N ) ) ) ) ) )

Marge Sherald, Ward Systems Group, Inc  
301 662 7950, E-mail [sales@wardsystems.com](mailto:sales@wardsystems.com)  
<http://www.neuroshell.com>

Figure A: NeuroShell Trader Self-Adjusting RSI Chart

