

## NeuroShell Trader

The Exponential Standard Deviation Bands in the article by Vitali Apirine can be easily implemented with a few of NeuroShell Trader's over 800 indicators. Simply select 'New Indicator ...' from the 'Insert' menu and use the Indicator Wizard to create the following indicators:

ESD:  $\text{SqrRt}(\text{Divide}(\text{Pow}(\text{Sub}(\text{Close}, \text{ExpAvg}(\text{Close}, 20)), 2), 20))$

UpperBand:  $\text{Add2}(\text{ExpAvg}(\text{Close}, 20), \text{ESD})$

MiddleBand:  $\text{ExpAvg}(\text{Close}, 20)$

LowerBand:  $\text{Sub}(\text{ExpAvg}(\text{Close}, 20), \text{ESD})$

Users of NeuroShell Trader can go to the STOCKS & COMMODITIES section of the NeuroShell Trader free technical support Website to download a copy of any of the traders' tips.

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Figure 1: A NeuroShell Trader Chart showing the Exponential Standard Deviation Bands on the S&P 500 Index.