

NeuroShell Trader

The Exponential Deviation Bands described by Vitali Apirine can be easily implemented in the NeuroShell Trader by combining two of the NeuroShell Trader's over 800 indicators. To implement the indicators, select '**New Indicator ...**' from the '**Insert**' menu and use the Indicator Wizard to create the following indicators:

Upper Band: $\text{Add2}(\text{Avg}(\text{Close}, 20), \text{Mul2}(2, \text{ExpAvg}(\text{Abs}(\text{Sub}(\text{Avg}(\text{Close}, 20), \text{Close})), 20)))$

Middle Band: $\text{Avg}(\text{Close}, 20)$

Lower Band: $\text{Sub}(\text{Avg}(\text{Close}, 20), \text{Mul2}(2, \text{ExpAvg}(\text{Abs}(\text{Sub}(\text{Avg}(\text{Close}, 20), \text{Close})), 20)))$

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 Deviation Bands applied to the Dow Jones Industrial Average.