



Beta Group and the Belgrade Stock Exchange welcome you to a **two day course** on

Technical Analysis in the Dealing Room **- using modern techniques to reduce risk** **and increase profitability**

9 - 10 October, 2018

Hosted at the Belgrade Stock Exchange, Belgrade, Serbia

- During this **two day course** at BELEX, **Mr Trevor Neil**, MSTA, MCSI, will present using live examples on his Bloomberg and Thomson Reuters terminals.
- You will receive a comprehensive manual.
- Price EUR 1,000.
 - We offer a 20% discount for early-bird registrations and payments.
 - We offer a 15% discount for bookings of at least two persons per firm.
 - Customers of Belgrade Stock Exchange or Thomson Reuters receive a 10% discount.
- Register online by midnight **Monday 23 July, 2018**, to take advantage of the generous 20% early-bird discount; enter the **discount code "earlybird"** at the beginning of the registration process www.regonline.co.uk/belgrade
- When at least two persons from the same firm register, then the 15% discount will be automatically applied. Please note, the main registrant will have to register the additional attendees from your firm.
- As a valued customer of Thomson Reuters and The Belgrade Stock Exchange, we offer you a 10% discount, using code VIP10.

Date: 9 - 10 October 2018
Time: 09:00 – 17:00 hrs
Address: Omladinskih brigada 1
11070 Novi Beograd
Serbia

Day 1 - Tuesday 9 October 2018

Value of Technical Analysis (TA)

Key Themes:

- Examination of the key arguments for and against the application of TA tools to financial markets analysis.
- Contrast between fundamental analysis and technical analysis.
- How does TA fit with the Efficient Markets Hypothesis?
- Synopsis of historical TA literature:
 - Dow Theory.
 - Elliott Wave Theory.
 - W.D. Gann.
- Growing role of macro allocation strategies using TA.

Specifics:

- If prices follow a random walk what could justify looking for price patterns?
- Dow Theory illustrated.
- Gann analysis basics.
- Elliott Wave structures/ratios.

Case study: TA and the “Quant revolution” – application of TA methods in development of algorithmic and systematic trading strategies.

Charting & Pattern Analysis

Key Themes:

- Candlestick charts – key patterns.
- Effective chart patterns and how to trade them profitably.
- Chart analysis of FX, global stock indices, sovereign bonds.
- End of day, intraday and tick charting.
- Real time charting analytics.

Specifics:

- Triangles, flags, wedges, double tops, “head and shoulders” etc.
- Continuation and reversal patterns.

Case study: Explanation of the benefits of the Ichimoku charting technique as an alternative approach to the use of moving averages.

Moving Averages, Trends & Reversals

Key Themes:

- Moving averages as foundation of trend analysis.
- Trend channels, support/resistance, pivots.
- Reversal patterns and trend exhaustion.
- Trend violations, inflection points, false breakouts and non-confirmations.
- Gaps, congestion and breakaway patterns.

Specifics:

- Violation of support/resistance levels.
- Expected price targets.
- Exponential moving averages.

Case study: Analysis of price gaps reveals direction and power

Volume & Momentum Key Themes:

- Momentum indicators and oscillators.
- Money Flow Index (MFI).
- Moving Average Convergence and Divergences (MACD).
- How momentum interpretation is used in trading strategies.
- Consequences of dark pools and HFT algorithms to volume analysis.

Specifics:

- On Balance Volume (OBV).
- Relative Strength Index (RSI).
- Stochastics, MACD.
- The Money Flow Index (MFI).

Day 2 - Wednesday 10 October 2018

Technical Divergences & Market Dissonance**Key Themes:**

- Divergences between price and volume, price and momentum.
- Reversal patterns and major inflection points - how to identify/anticipate them.
- Markets as a collective mind which can exhibit dissonant behaviour.
- Explanations of the “psychology” of positive and negative divergences with tools from behavioural finance.
- Anticipating how far corrections and breakouts will go.

Specifics:

- Divergence between MACD, RSI and closing price.
- Behavioural finance insights and TA.
- Genuine and false breakouts.

Case study: Chart patterns revealing examples of technical dissonance with a special focus on relevant current markets

Volatility, Liquidity & Correlations**Key Themes:**

- Different ways of measuring volatility.
- Interpreting the CBOE Volatility Index (VIX).
- Examination of historical volatility and tail risk events.
- Strategies for avoiding heightened volatility and tail risks.
- Heightened sector and asset class correlations associated with increased volatility.
- Volatility clustering, limits of normal distribution analysis to time series data.

Specifics:

- Explanation of the notion of tail risk. • Bollinger.
- Bands etc.
- Volatility of major indices, commodities, FX and fixed income markets.

Case study: The Flash Crash of May 6th, 2010. Revealing examples of technical dissonance with a special focus on relevant current markets

Elliott Wave Theory, Cycles & Miscellaneous Indicators**Key Themes:**

- Explanation of the basics of Elliott Wave theory.
- Wave “personalities”.
- Market cycles - amplitude, length, phase etc.
- Fibonacci ratios, retracements and price targets.
- Application of fractal analysis to different time frames.

Specifics:

- Market Cycles.
- Directional Movement Index.

Case study: Practical application of EWT in regard to trading foreign exchange Long term wave structure and intraday wave patterns.

Cross Sectional Market Analysis**Key Themes:**

- Explanation of new focus on inter-market strategies and tendency of asset classes to be more highly correlated.
- Systemic liquidity conditions and financial contagion.
- Overview of some technically driven “quant” models.
- Large scale macro trading patterns involving switches between risk appetite and risk aversion.

Specifics:

- Co-movements of different asset classes.
- Explanation of the risk on/risk off paradigm.
- Future trends in quant analysis.

Trevor Neil MSTA MCSI

Areas of Expertise:

- Training and trader skill enhancement; seminars for banks, funds and traders
- Foreign Exchange, Commodities, Equities and Derivatives
- Bloomberg / Reuters / CQG / Thomson Reuters

Practical Experience:

Trevor Neil, Europe's leading investment skills expert and has been a trader for over 40 years. He is an Accredited Training Provider for the **Chartered Institute for Securities and Investments**. He provides their courses from International Introduction to Securities & Investments to full diploma courses. He is engaged worldwide to train staff and prepare them for professional financial instructions. He is recognised worldwide as an expert in technical analysis and behavioural finance. He has pioneered the delivery of these courses as eLearning.

Biography

He has been in the front office for most of his career. He started in the industry at the age of 18 and became a very successful floor trader for **Merrill Lynch**, a Fund Manager at **T-Capital** and worked on the floor of LIFFE, giving short-term technical analysis support for a large group of arbitrageurs in the Bund pit. He was a founding board member of **The Society of Technical Analysts** in London for over ten years. He managed a successful futures quoted fund for **Union CAL Limited** and, as a registered CTA in the US. He left Union CAL to join **Bloomberg LP**. He was the celebrated head of technical analysis at Bloomberg for four years where he was responsible for training and technical analysis software development on the Bloomberg terminal. In 2003 he moved on to set up a hedge fund in South Africa. In 2004 he founded the **BETA Group**, offering consultancy to banks and funds around the world, as well as courses to banking professionals. He has appeared on CNBC, Bloomberg television and has written articles published by leading financial journals. In 2003 he sold his interest in the successful hedge fund and concentrated on market timing skill consultancy for institutions. In July 2010 he started trading a new small fund which he trades today.

The top investment firms, banks and funds throughout Europe and worldwide choose him to train their staff. Trevor has given in-house technical analysis trainings at most large institutions, seminars at many conferences and extensive work for Thomson Reuters. See www.betagroup.co.uk for more details

Appointments, Media and Publications

Trevor has been quoted numerous times by the top financial publications and is the principal trainer and Associate Editor for **The Technical Analyst Magazine**. He also delivers the popular 'Friday Technical Analysis Surgery' on the **Thomson Reuters Webex**. He is a Member of the **Chartered Institute for Securities and Investment**. He has served on the board of the STA in London and the Technical Analysis Society of South Africa.

Education

Member of the Society of Technical Analysts MSTA Member of the Chartered Securities Institute MCSI.