



Scenarios for the Correlation Matrix - Adjusting Correlation Values, Blocks, Imposing General Trends & Extreme Scenarios

Program Description: The correlation structure between assets is an important driver of portfolio risk. Unfortunately, correlations are very often neglected in educational programs and investment texts. In this two-hour webinar, correlations take centre stage: we explain the issues in correlation analysis and propose simple procedures that practitioners can easily apply in their portfolio construction and risk management activities.

Target Audience: portfolio managers, quantitative analysts, investment analysts, asset managers (both traditional and alternative), system developers

Materials: Participants will receive the presentation slides as a PDF file, spreadsheets containing example calculations and further readings in PDF format.

Webinar Delivery: Microsoft Teams

Price: 200 CHF

Information relating to **scheduling, course venues and pricing** for the public courses is available on www.andreassteiner.net/consulting

Program Details

- The Importance of Dependency in Investment Portfolio Risk Management
- The Correlation Matrix
 - Theoretical Properties
 - Empirical Properties
- Adjusting Individual Entries in a Correlation Matrix
- Adjusting Blocks in a Correlation Structure
- Imposing Correlation Trends: Overall Increases and Decreases
- Extreme Correlation Scenarios
 - RiskOn/Off
 - Calculating Expected Correlations Across Scenarios

The content of this program can be combined with content from other programs for customized **inhouse training** purposes. Please contact email@andreassteiner.net for details.