

vSignalalyzer

Agenda VectorAcademy

Delivery Format:	This Course is offered in Classroom or Remote Format
Duration:	Classroom: 1 day Remote: 7 hours
Target Group:	Users of vSignalalyzer, CANoe, CANalyzer and loggers
Prerequisites:	None
Goal:	Offline analysis of measurement data

1. Technical Setup (only Remote Training)

- > Video communication, vSignalalyzer installation

2. Offline display and analysis of measurement files | 2.5 h

- > Loading and displaying of measurement files of various file formats
- > Configuration of display windows
- > Zoom and scroll functionalities in a graphic window
- > Measurement file converters
- > Printing display windows and display pages

3. Comparison of measurement files and automated analysis with Data Mining | 2.0 h

- > Displaying signals from different measurement files in a single graphic window
- > Shifting signals in time and aligning signals according to recorded trigger events
- > Concept and configuration of Data Mining
- > Evaluation of the Data Mining analysis results

4. Using functions for calculation purposes and in the context of Data Mining | 2.5 h

- > Using functions to calculate virtual measurement file channels
- > Short introduction to the function editor
- > Data Mining analysis using complex search conditions