

# High Speed Dynamics

## Seminar description

Anyone who works with highly dynamic pressure and acceleration measurements must have comprehensive knowledge of sensor systems. In this product and application training from Kistler, participants will learn how to properly select and install sensor systems. In numerous practical examples and exercises, they will learn the proper way to work with sensors and how to correctly install, clean, and protect them.

## Seminar content

- Selecting sensor systems for highly dynamic pressure and acceleration measurement
- Measuring chain planning
- Working with highly dynamic pressure sensors and accelerometers
- Installing highly-dynamic pressure sensors and accelerometers
- Installing a speed measuring system
- Selecting and assigning data acquisition parameters
- Processing recorded data, e.g., through filters
- Troubleshooting
- Calibration

## Goal

The goal of the seminar is to give participants the confidence they need to set up and operate highly dynamic measuring chains without assistance.

## Target group

Researchers, developers, and measurement engineers

## Prerequisite for participation

None

## Duration

3 days

Day 1: 1:00 p.m.–6:00 p.m.

Day 2: 8:30 a.m.–6:00 p.m.

Day 3: 8:30 a.m.–1:00 p.m.

## Seminar number

9961B31-1-4-3

This seminar can also be held on-site at your company upon request. Please inquire about dates and cost.

## Register at:

training.de@kistler.com