

A person in a white shirt is holding a smartphone and pointing at the screen. The background shows a close-up of a car's alloy wheel and tire. A dark blue semi-transparent rectangular box is overlaid on the image, containing the text.

Project training Sound, vibration and perception

Workshop tailored to your needs

A photograph of two men in white shirts examining the engine of a car with its hood open. The man in the foreground is leaning over the engine, looking at a device in his hands. The man in the background is standing behind him, looking on. The scene is set in a laboratory or workshop environment.

PRACTICAL. TARGETED. EFFICIENT.

Acquire data, check measurement chains and perform analyses. We'll show you how it's done.

Are you new to the fields of acoustics and vibrations? Cut your training time with project training from HEAD acoustics. Our experts will train you using your specific test object and with your tasks in mind.

Together we will find the perfect solution to address your needs.



LEARN HOW TO DO THE FOLLOWING ON YOUR TEST OBJECT:

Acquire data

- ✔ Familiarize yourself with and use measurement technology
- ✔ Prepare sensors and check measurement chains
- ✔ Record data
- ✔ Check measurement data
- ✔ Integrate theoretical principles and practical examples

Analyze measurement data

- ✔ Make yourself familiar with a standard project with the most important analysis and display characteristics
- ✔ Come to know the theoretical principles of signal analysis
- ✔ Interactively or automatically assess and interpret measurement data
- ✔ Output, document and manage analysis results

THREE STEPS TO SUCCESS



1. Intensive training: "Acoustics and vibrations with ArtemiS SUITE on your test object"

3 days



2. Self-study phase and practical implementation

Around 4 weeks



3. Follow-up training on-site

2 days



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We support you throughout the entire development process. Benefit from our many years of experience and expertise:

Acoustic measurement technology • Psychoacoustics • Vibration design • End-of-line tests