

Automotive Testing Expo: Head acoustics presents innovation in measurement technology in Shanghai

Automotive Testing Expo –the leading trade fair for automotive tests, evaluation and quality engineering takes place from September 25 to 27 2018 in Shanghai, China. HEAD acoustics, one of the worlds' leading companies in the production of powerful software and hardware for the measurement and analysis of sound quality is also on-site as exhibitor. Interested trade fair visitors can get to know and try out the measuring technology of HEAD acoustics at booth no. 11.045.

World premiere of pioneering recording and playback system

The novelty SQadriga III is presented for the first time to an international audience in Shanghai. The newest generation of SQadriga offers an unprecedented range of functions, usability and flexibility. The eight-channel measuring system can be used in front-end mode and as a stand-alone-system for mobile working. The handy system is particularly impressive due to the large number of integrated interfaces and the 7" multi-touch display.

Furthermore, visitors to the trade fair can also experience the beamforming system HEAD VISOR live and see for themselves the high precision with which the acoustic camera works.

For visitors from the brake industry, the acoustic experts will present the BrakeOBSERVER system, which makes it possible to record, detect and evaluate brake noise while driving.

About HEAD acoustics

For decades, HEAD acoustics has been one of the world's leading suppliers of products and services in the fields of binaural recording and playback technology, sound and vibration analysis and communication measurement technology. The company is internationally recognized for its expertise and leadership in the development of hardware and software for measurement and analysis to optimize noise, speech and audio quality.

Always at the cutting edge, we passionately develop high-tech solutions for data acquisition and analysis. For various acoustic requirements in vehicles, HEAD acoustics offers holistic solutions that take into account the aspects of human perception of sound and vibration events. The product portfolio includes integrated hard and software solutions as well as customer-specific solutions and services. The enterprise from Herzogenrath nearby Aachen has seven subsidiaries all over the world, located in France, Italy, Great Britain, China, Japan, South Korea and the USA.



Software BrakeOBSERVER



SQuadriga III with video