FISITA
Technical Webinar

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Mudassir Farooq
Senior Engineer - NVH
HORBIA MIRA

A HORIBA COMPANY **MIRA**

Tuning an exhaust for sound quality by subjective assessment of acoustic CAE data

Historically, predicted noise levels have been presented as tabulated values or lines on a graph. Such methods have been successful in making vehicles quieter but are generally not ideal for developing sound quality. The ability to listen to and subjectively assess the predicted acoustic consequence of changes to a vehicle's design is clearly desirable both at concept definition and during development prior to committing to hardware and tooling. Such data provides valuable feedback on how the vehicle will actually sound.

This presentation details the process of predicting exhaust orifice noise and replaying it through an NVH simulator to converge on a desired sound quality.

How to register

As a FISITA Corporate Member, we invite you and your members to participate in this free-to-access webinar. We expect this to be very popular so encourage you to register in advance.

Please use the link opposite to register.

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