

HOW TESTING SOLUTIONS CAN HELP TO IDENTIFY NOISE and VIBRATION

Free of charge

We invite you to take part at the seminars from ACAM Systemautomation and Siemens about noise and vibration. The seminars take place at two different locations.

31st May 2022, Ansfelden

Gasthof Hotel MAYR-STOCKINGER, Ritzlhofstrasse 63 – 65, 4052 Ansfelden-Kremsdorf

1st June 2022, Gleisdorf

Rasthaus „zum DOKL“, Hofstätten 113, 8200 Gleisdorf

08:30	09:00	Registration and Coffee
09:00	09:10	Welcome, Introduction and Agenda
<p>Noise and Vibration based</p> <p>Quality Testing in PRODUCTION</p>		
09:10	10:00	<p>Procedures and experiences of quality assurance in end-of-line testing</p> <ul style="list-style-type: none"> • Test of electric motors (drive and actuator motors), gears and more. • Measurement channel, black box and analyzer, mobile system. <p>Olaf Strama – Siemens DI – Director BD Simcenter Anovis <i>Live Demo</i></p>
10:00	10:50	<p>Acoustic resonance analysis for non-destructive component testing in series production:</p> <ul style="list-style-type: none"> • Method and boundary conditions • Chameleon method for automatic limit value adaptation. <p>Michael Weidner – Siemens DI – BD Simcenter Anovis <i>Live Demo</i></p>
10:50	11:10	Coffee break
<p>Noise and Vibration based</p>		

Frontload Testing in Research and Development

11:10	12:00	<p>Understand your product in structural dynamics</p> <ul style="list-style-type: none"> • Experiences and possibilities in the structural dynamics domains • How you can find out the sensitivity of your products <p>Marc Maendl – Siemens DI – Senior Test Specialist <i>Live Demo</i></p>
12:00	12:50	<p>Frontloaded Engineering – “component based Transfer Path Analysis” – cTPA</p> <ul style="list-style-type: none"> • cTPA, you can characterize systems of construction kit’s • cTPA, you can understand the interaction properties during assembly • cTPA, you can develop your modules in a way that they are compatible <p>Roman Sereinig – ACAM Systemautomation – Senior Test Expert <i>Live Demo</i></p>
12:50	13:00	Q & A
13:00	15:30	Lunch - Networking and Exhibition with our Experts

REGISTER:

<https://acam.at/simcenter-testing-seminar/>

If you have any further questions, feel free to contact us via mail at

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