ISNVH 2024

Green & Digital (Twin) Transition

GRAZ, AUSTRIA

JUNE 19-21, 2024

PRELIMINARY PROGRAM

ORGANISED BY

virtual vehicle

ISNVH 2024
Green & Digital (Twin) Transition

in cooperation with SAE INTERNATIONAL

Peer Reviewed Conference Papers

WED - 19 JUNE

13:30 - 14:00	Registration
14:00 - 18:00	Workshops
19:00	Welcome reception

THU - 20 JUNE

08:30 - 09:00	Registration
09:00 - 09:30	Opening Ceremony
09:30 - 10:30	Keynote Presentations
11:00 - 12:30	Technical Sessions
12:30 - 13:30	Lunch Break
13:30 - 15:00	Technical Sessions
15:00 - 16:00	Exhibitors' Presentations
16:00 - 18:00	Technical Sessions
19:30	Conference dinner

FRI - 21 JUNE

09:00 - 11:30	Technical Sessions
11:30 - 12:00	Keynote Presentations
12:00 - 12:30	Closing Ceremony
12:30 - 13:30	Lunch Break

WORKSHOP #1

Sound Quality of Environmentally Friendly Vehicles - Roland Sottek | HEAD acoustics

New sound quality requirements for environmentally friendly vehicles - André Fiebig | TU Berlin

Insights into a selection of methods that are important for the digital transformation in acoustic engineering
Matthias Wegerhoff | HEAD acoustics

New technology requirements for environmentally friendly vehicles with a focus on noise generation
Christian Ramones | FEV

Volvo AVAS sound design and implementation
Fredrik Hagman | Volvo Cars

KEYNOTES

Prof. Eleni Chatzi | ETH Zurich

Physics-Enhanced Learning & Twinning for Engineered Systems

Dr. Guiqiang Zhang | Li Auto

NVH Challenges and solutions on Range Extender Development

Prof. Francesco Martellotta | Politecnico di Bari

Green and innovative sound absorbing materials

TECHNICAL SESSIONS

- Experimental Vehicle Acoustics & Vibrations
- Numerical Vehicle Acoustics & Vibrations
- Numerical-Experimental Vehicle Acoustics & Vibrations
- Numerical Techniques
- Data Driven Methods
- Active control, Active Sound Design & Sound Quality
- Aero (Flow) Acoustics
- Acoustic Materials

ISNVH 2024

Green & Digital (Twin) Transition

FULL PROGRAM

AVAILABLE SOON

www.isnvh.at/program

ISNVH 2024

Green & Digital (Twin) Transition

SAVE YOUR TICKET

REGISTER NOW!

WWW.ISNVH.COM

ISNVH 2024

Green & Digital (Twin) Transition

in cooperation with SAE INTERNATIONAL

Peer Reviewed Conference Papers

ISNVH 2024

Green & Digital (Twin) Transition

A big thank to Exhibitors & Partners of the ISNVH 2024 edition!

Are you interested in exhibiting with us?

Contact us quickly at isnvh@v2c2.at
and save your booth!

AVL

HEAD acoustics

MICROFLOWN TECHNOLOGIES

GRAZ

gfai tech

DEWESoft®

foamotive
3D AUTOMOTIVE FOAM PARTS

sevenbel

virtual vehicle