

Source: VDI Wissensforum GmbH

Call for Papers

22nd International Conference

Reifen - Fahrwerk - Fahrbahn

Tire - Chassis - Road



Submit your contribution on the following key topics!

- Driver assistance systems with tire/chassis/road interaction
- Performance/Driving safety through innovative tire chassis/road systems
- Innovative development methods in simulation and testing
- Rolling resistance optimization via tires/chassis/road interaction
- Sustainable tire production (including recycling)
- Wear and emissions reduction for tires and brakes (including durability)
- Weight reduction on tires and chassis
- Driving dynamics and driving comfort
- Road concepts, road of the future

Chairman

Prof. Dr.-Ing. Stefan Gies, Consultant, Automotive Consulting, Braunschweig

Hand in your abstract by March 3, 2025!

- + Best Paper Award
- + Drive Event "Experience technology!"
 - + Exhibition

Chairman/Conference leader

Prof. Dr.-Ing. Stefan Gies, Consultant, Automotive Consulting, Braunschweig

Program committee

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Dipl.-Ing. Stephan Rau, wdk Wirtschaftsverband

Prof. Dipl.-Ing. Bernhard Schick, University of Applied Science Kempten

Dr. Armin Schöpfel, AUDI AG

Edwin van der Stad, Nexen Tire Europe s.r.o

Dipl.-Ing. Michael Staude, TÜV SÜD Product Service GmbH

Prof. Dr.-Ing. Burkhard Wies, Continental Reifen

Scientific partner

The VDI Society Automotive and Traffic Systems Technology (FVT)

The VDI Society Automotive and Traffic Systems Technologies (FVT) with its five Technical Divisions offers a home for engineers from a wide range of disciplines in the fields of "road", "rail", "air" and "water" transport. Through active interplay with the working groups of the VDI Regional Associations, the students and young engineers as well as the other VDI Technical Societies, the VDI FVT is networked nationally and internationally with other cooperation partners. The stated task of the VDI FVT is to strengthen the perception of the engineering profession and to establish the VDI as a technical-scientific opinion leader in professional circles, politics and society. The aim here is to promote the interaction of the various mobility areas and to provide technical impetus, as well as to develop perspectives for cross-sectional topics relating to "People and Mobility" and "Means of Transports and Infrastructure".

www.vdi.de/fvt



Best Paper Award

The best presentation by a young scientist (max. 33 years of age) will be honored with the Best Paper Award of the conference "Reifen-Fahrwerk-Fahrbahn". The prize is endowed with 500 EUR and can only be accepted in person at the end of the conference. Presenters who would like to take part in this competition are requested to include their date of birth with their contact details. Reports from current research projects are welcome.





Call for Papers!

Are you an expert in any of the fields mentioned in the key topics? If so, we invite you to contribute actively to the success of the conference with a presentation!

Please submit your abstract by February 3, 2025. Your abstract should not exceed one DIN A4 page. You can register with your contribution on the website www.vdiconference.com/01TA201025.

Dates

Deadline for abstracts: March 3, 2025
Notification of authors: March 2025

Submission of manuscripts (English): August 4, 2025

The abstract must contain:

• The descriptive title of your paper

- Information about the speaker and no more than 2 co-authors (title, first name, last name, position in company, department, address, telephone number, email)
- An indication of contents covering the main points of your paper
- The precise title and key points of your presentation for publication in the program brochure (obligatory)
- A statement as to the degree of innovation
- Classification by key topic
- Disclosure of own prior publications on the topic

Key topics

We request submission of papers relating to the following topic areas:

- 1. Driver assistance systems with tire/chassis/road interaction
- Performance/Driving safety through innovative tire/chassis/road systems
- 3. Innovative development methods in simulation and testing
- 4. Rolling resistance optimization via tires/chassis/road interaction
- 5. Sustainable tire production (including recycling)
- 6. Wear and emissions reduction for tires and brakes (including durability)
- 7. Weight reduction on tires and chassis
- 8. Driving dynamics and driving comfort
- 9. Road concepts, road of the future

General Information

The time allotted to a presentation is 25 minutes, followed by 5 minutes for discussion of your contribution with the audience. The presentations should be given in English.

The independent program committee decides based on the submitted abstract on the acceptance and classification of lectures in the conference program. Every submitter will be notified about the result by email and will receive information about further steps.

Participation fee

Speakers participate in the conference free of charge (one person per presentation). Travel expenses will not be refunded.

Further questions?



Your contact: Verena Feger

Phone: +49 211 6214-244 Email: feger@vdi.de

Exhibition & Sponsoring:

If you want to meet with and reach out to the first-rate experts attending this VDI conference and to present your products and services to the well-informed community of conference participants, please contact:



Your contact:

Jasmin Habel

Project Manager Exhibitions & Sponsoring

Phone: +49 211 6214-213 Email: jasmin.habel@vdi.de



22nd International Conference Reifen – Fahrwerk – Fahrbahn

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Benefit from innovations from tyre and chassis development

You need help? Please contact us!

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www.vdiconference.com/01TA201025

✓ Please register me for the following conference:

All prices p. P. plus VAT	22nd International Conference – Reifen – Fahrwerk – Fahrbahn		
	☐ September 15-16, 2025, Esslingen, Germany (01TA201025)		
Participation Fee	EUR 1490,-		
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HRS
Das Hetel

General terms and conditions of VDI Wissensforum can be found online at: www.vdi-wissensforum.de/en/terms-and-conditions/

Congress Venue:

Leonardo Hotel Esslingen Grabbrunnenstrasse 19 · 73728 Esslingen am Neckar

More hotels close to the conference venue may be found via our HRS service, www.vdi-wissensforum.de/hrs

Services: The scope of services includes the digital event documentation, beverages during breaks, lunch and the evening reception. The event documentation are available online. Access data will be sent electronically to the participants prior to the event. For more information, see our terms and conditions.

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