

VIRTUALCARBODY 2019

22 – 23 OCTOBER 2019
BAD NAUHEIM, GERMANY

PRELIMINARY PROGRAMME

REGISTER
NOW!



VIRTUAL DEVELOPMENT IS BECOMING REAL

Using the possibilities of virtual development tools and systems as intensively as possible and as continuously as possible is one of the most important answers to the current challenges the automotive industry is facing.

Focusing on latest advances and ideas in simulation processes of production processes or properties of the product „painted car body“, the Automotive Circle conference VirtualCarBody again discusses these answers, bringing together its international network of engineering experts in Bad Nauheim, Germany, in October.

Reports on the status and progress of virtual car body development by international OEMs, together with the presentation and hands-on demonstration of important innovations by renowned software developers, system suppliers and research institutions will form the conference program, including discussions particularly focusing on the challenges of efficient simulation data management.



Meet the experts, have your say
in these discussions, we look
forward to your participation!

A handwritten signature in black ink that reads "Dirk Meine". The signature is written in a cursive, flowing style.

Dr. Dirk Meine
Presidium
Automotive Circle, DE





PREVIEW

- **Status of the process chain simulation at Audi**
Audi AG, DE
- **Sensitivity analysis in process chain simulation**
Audi AG / Fraunhofer Institute for Machine Tools and Forming Technology (IWU), DE
- **Simulation of pure modular architecture platform safety development at Geely**
Geely Automobile Research Institute, CN
- **CAE in car body manufacturing at Hyundai**
Hyundai Motor Company, KR
- **Use and Potential of Simulation Data Management Systems**
Volkswagen AG, DE
- **Increase the effectiveness of the data transferred from engineering to tool tryout**
AutoForm Engineering Italy S.r.l., IT
- **Development of a novel coupled LBM-SPH method to simulate multiphase spray waxing**
ESS Engineering Software Steyr GmbH, AT
- **A generic, early concept design platform with a lightweight door application**
Flanders Make, BE
- **Rapid interactive structural analysis**
Fraunhofer Institute for Computer Graphics Research (IGD), DE
- **Simulation of the Application of Cavity Wax – Focus on Floodwax**
Pfinder KG, DE
- **Digital assembly and joining solution – from CAD-data to scanned parts**
Simufact Engineering GmbH, DE

Subject to change (status as of: 3 July 2019)

THE ENTIRE
PROGRAMME
WILL BE
PUBLISHED
SHORTLY!

EXHIBITION AND SPONSORING

COMMUNICATION FOR YOUR SUCCESS

GET IN FACE-TO-FACE CONTACT WITH THE CONFERENCE DELEGATES ON-SITE! DURING THE EXHIBITION, YOU CAN ENHANCE YOUR COMPANY'S PRODUCTS AND PERFORMANCES.

As an exhibitor/sponsor on site, you benefit from the professional and personal exchange of ideas and experience with international partners in the industry.

Your exhibition presence will include:

- ▶ Full conference ticket for the person responsible for your booth including all conference documents, list of participants, luncheons and drinks as well as participation at all evening events
- ▶ Exhibition booth space (approx. 3.0m wide x 2.5m deep) including table, two chairs and main electric connection (no shell system, own display/roll-up required)
- ▶ Listing + logo at the exhibitors' list online including link to your website
- ▶ Two days of networking with the delegates

Your investment: 3.295,- € (subject to VAT)

CONTACT US:

Imke Rotermund
Sales Manager
Automotive Circle
T +49 511 9910-343
imke.rotermund@vincentz.net

IDEAL to:

- strengthen your brand awareness
- develop future contacts with decision makers



Register
NOW
and benefit from
the early bird
rate!

VENUE

Hotel Dolce Bad Nauheim
Elvis-Presley-Platz 1
DE-61231 Bad Nauheim
T +49 6032 303-0
info@dolcebadnauheim.com
www.dolcebadnauheim.com

We kindly ask you to make your own hotel reservation. The key word for special rates is: Automotive Circle.

CONFERENCE FEES

Early-Bird: 1.895,- €*
(until 21 September 2019)
Standard: 1.995,- €*
*plus 19% German VAT

PICTURES

© *imaginima/iStock.com*
Vincentz Network

YOUR CONTACT

Annika Filff
Senior Event Manager
Automotive Circle
T +49 511 9910-374
annika.filff@vincentz.net



**REGISTRATION &
TERMS AND CONDITIONS AT
WWW.AUTOMOTIVE-CIRCLE.COM**

