ON SITE & ONLINE

HUMAN MODELING AND SIMULATION IN AUTOMOTIVE ENGINEERING

SPONSORING

November 11 – 12, 2026 | Aschaffenburg, Germany

Your Contact:
Dr.-Ing. Dirk Ulrich
Tel. +49-6023-964066
dirk.ulrich@carhs.de

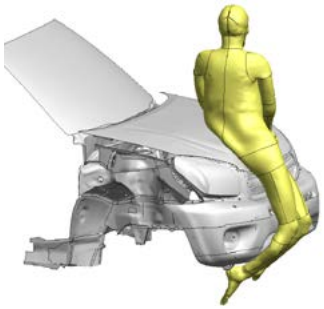
www.carhs.de/humo

In Cooperation with
Wayne State University
College of Engineering

carhs
Empowering Engineers

HUMAN MODELING AND SIMULATION IN AUTOMOTIVE ENGINEERING

Human Modeling and Simulation, Aschaffenburg, Germany, November 11 – 12, 2026



The application of numerical simulation incorporating digital human models offers exciting opportunities in automotive development. Applying human models in comfort, ergonomics and safety allows to overcome limitations imposed by the use of real humans or their mechanical surrogates and thus enables further optimization of automotive designs.

Autonomous vehicles will bring significant comfort benefits to passengers. However, safety cannot be compromised for alternative seating positions. Human Modeling and Simulation is currently the only technology that will allow assessment of occupant protection for new car interior architectures with flexible seat arrangements.

Previous Paricipants

Adidas • AGU Zürich • Altair • AnyBody • Audi • Autoliv • BASt • Benteler • Bertrandt • Biomotion Solutions • BMW • CATARC • CIT Renato Archer • Chalmers University • Chungnam National University • Coventry University • CR FIAT • Daimler • DYNAmore • EDAG • ESI • Euro NCAP • Faurecia • FIA • Ford Motor Company • Fraunhofer ITWM • FronTone • General Motors • HAW München • HAW Ulm • Hongik University • Human Solutions • Humanetics • Hyundai Motor Company • IAC Group • IAT • Idiada • IFSTTAR • RWTH Aachen • TU Chemnitz • Jaguar Land Rover • JARI • JSOL Corporation • LMU • MAGNA Steyr • Mahindra • Mazda • MECAS ESI • MBR&DI • newgentechs • NHTSA • NIO USA • Nissan • o.k. engineering • Opel • Optis • Porsche • P+Z Engineering • pdb • Renault SAS • Robert Bosch • SAFETEQ • SEMCON • Siemens • TASS International • TU Delft • TU Graz • TECOSIM • TNO • Toyoda Gosei • Toyota Boshoku • Toyota Central R&D Labs • Toyota Motor Corporation • TRW Automotive • U.S. DOT • Uniklinikum Freiburg • Universität Karlsruhe • Universität Stuttgart • University of Michigan • University of Strasbourg • University of West Bohemia • Virginia Tech- Wake Forest University • Virtual Vehicle • Volkswagen • Volmo • Volvo • Wayne State University • Wölfel • and many more

Previous Sponsors

Target Groups

The symposium addresses engineers, researchers and managers involved in automotive or software development, who want to inform themselves about the status of virtual human models and their application in automotive development.

Topics

Comfort • Ergonomics • Safety • Active Models • Age Dependency • Biomechanics • Discomfort • Injury Prediction • Human Vision • Motion Simulation • Muscle Activation • Pedestrian Protection • Seating Comfort • and many more

Sponsorships

Package	Silver	Gold	Platinum
Price	EUR 4,200 Order No. HUMO-2026-01	EUR 5,900 Order No. HUMO-2026-02	EUR 7,900 Order No. HUMO-2026-03
Free conference tickets including evening event	2	3	5
Logo placement/size*	small	medium	large
Signature Wall	small logo bottom row	medium logo middle row	large logo top row
Get involved in the conference. Talk to us.	–	–	✓
Advertising banner with the following width	max. 1 m	max. 1 m	max. 2,5 m
Company profile in event app	✓ 3rd position	✓ 2nd position	✓ 1st position
Company brochure as a pdf document in the event app	–	✓	✓
Additional conference tickets	EUR 1,200 Order No. HUMO-C2026-04	EUR 1,000 Order No. HUMO-C2026-05	EUR 800 Order No. HUMO-C2026-06

TV Rental

48": EUR 400 Order No. TV48

TV stand included

All prices exclude V.A.T.

* Logo placement: Conference flyer, cover page, presentation during conference breaks, logo and weblink on web page and in email newsletters.

carhs
Empowering Engineers

Order form – Fax +49 (0) 6023 / 96 40 70

Article Description	Order No.	Quantity	Unit Price	Total Price
TV 48" (TV stand included)	TV48		EUR 400	

carhs.training gmbh
Siemensstraße 12, 63755 Alzenau, Germany
Fax: +49 (0) 6023 / 96 40 70
E-Mail: info@carhs.de

COMMENTS (e.g. Placement requests, ...)

Our general terms and conditions apply, find under www.carhs.de/agb

* VAT ID only for orders from countries within the EU (excluding Germany).
All prices are in Euro and subject to VAT.

COMPANY

CONTACT

DEPARTMENT

PHONE

E-MAIL

STREET

ZIP CODE, CITY

COUNTRY

ADDITIONAL INVOICE DATA (OPTIONAL)

VAT ID*

DATE, SIGNATURE

COMPANY STAMP