

TUESDAY | NOVEMBER 12

8.20 am Welcome and conference introduction
Dr. Dirk Meine, Automotive Circle, DE

OEM SYSTEMS DEVELOPMENTS I

8.45 am New Audi A5 doors closure system – challenges

during the development

Robert Winkel, Jermaine Most, Audi AG, DE – subsequent discussion at the hardware exhibit –

9.45 am Pillar-less Double Sliding Door

Hiroshi Shingu, Makoto Ono, Honda Motor Co., Ltd., JP

- subsequent discussion at the hardware exhibit -

10.45 am Coffee and contacts / Exhibition

11.30 am Flush doors system of the new Hyundai Grandeur

Rolf Verhoeven, Hyundai Motor Europe Technical Center, BE; Hyeonggeun Jo, Kyeongjun Lim, Hyundai Motors. KR

- subsequent discussion at the hardware exhibit -

12.30 pm Lunch break / Exhibition / New Car Show

ADVANCING THE DOORS EXPERIENCE

1.45 pm Fully Integrated Smart and Stepless Door Brake

Christian Rucha, HQ-Europe GmbH, DE

2.15 pm System Solutions for Enabling Fully Flush Doors

- Safe, Comfortable and Affordable

Dr. Marco Eggert, Jesus Galan, Kiekert AG, DE

2.45 pm The next level of innovative concepts for seamless

door panels

Sebastian Stücker, Huf Hülsbeck & Fürst GmbH &

Co. KG, DE



OEM HARDWARE PRESENTATIONS:
DOORS & CLOSURES SYSTEMS AWARD 2024

3.15 pm Meet the Speakers / Coffee and contacts / Exhibition

OEM SYSTEMS DEVELOPMENTS II

4.00 pm Li MEGA Doors and Closures

Jie Zhou, Li Auto, CN

- subsequent discussion at the hardware exhibit -

5.00 pm The New Opel Grandland Doors and its Composite

TailgateChristoph Dudenhöffer, Gregor Zoledzki, Stellantis

NV, DE

- subsequent discussion at the hardware exhibit -

6.00 pm Get together / Exhibition

7.00 pm Networking Dinner

* All times in CET (UTC+1)
Conference program is subject to change
Status as of: October 9, 2024



DOORS & CLOSURES SYSTEMS AWARD 2024

As a conference delegate, you are part of the jury that decides on the winner of this year's Doors & Closures Systems Award. This award is bestowed by the Automotive Circle for the most convincing series OEM hang-on part development regarding construction as well as production processes.

DOORS & CLOSURES IN CAR BODY ENGINEERING 2024





WEDNESDAY | **NOVEMBER 13**

OEM TECHNICAL PROGRESS REPORTS

8.30 am PATAC Intelli-Motion Drive Control Unit of Power

Door System

Mei Ming, PATAC, CN – online presentation –

9.15 am Next generation of Renault Aluminum Doors, based

on Megane E

Christian Lange, Constellium, DE; Emmanuel Le-Berre, Renault Group, FR

- subsequent discussion at the hardware exhibit -

10.00 am Coffee and contacts / Exhibition

KINEMATICS AND POWERING

10.45 am Efficient Kinematics Development for Door and

Closure Systems

Prof.Mathias Hüsing, RWTH Aachen University, Institute of Mechanism Theory, Machine Dynamics and

Robotics (IGMR), DE

11.15 am Power Side Doors and their Unique Challenges

Tim Bartsch, Stabilus GmbH, DE

11.45 am DOORS AND CLOSURES SYSTEMS AWARD 2024

Disclosure of the results of the awards competition and bestowal of the award

12.00 pm TECHNOLOGY CLINIC: DOOR OPENING/CLOSING

The audience is invited to benchmark the door opening and closing performances for a selection of current vehicles brought to the conference location.

1.00 pm Lunch Break / Meet the Speakers / Exhibition

STRUCTURAL DEVELOPMENTS

2.15 pm Entire Automatic Frunk System

Jörg Gschweng, John Fann, Ingin Europe, DE

2.45 pm Structurally Improved and Sustainable Hinge Pillars

with Rheocasting

Claudio Maritan, Friulpress Samp S.P.A:, IT

3.15 pm OEM CONCLUSIONS

Advisory Board experts on current trends and chal-

lenges in doors and closures development

3.30 pm Farewell address and end of the conference

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