



**AUTO
MOTIVE
CIRCLE**

AGENDA

JUN 3 – 4

ADDITIVE MANUFACTURING 2025

TUESDAY | JUNE 3

9.00 am **Welcome and conference introduction**
Junaid Sheikh, Automotive Circle, DE

KEYNOTE –

CHARTING THE COURSE OF MAINSTREAM PRODUCTION

9.15 am **How the automotive industry can benefit from additive manufacturing**
Matthias Schmidt-Lehr, Ampower, DE

9.45 am **Long hard road to automotive series production**
Dr. Jan Tremel, Robert Bosch GmbH, DE

10.15 am **Revolutionizing design and manufacturing in automotive forever**
Ralf Frohwerk, Nikon SLM Solutions AG, DE

10.45 am **Meet the Speakers | Exhibition | Coffee and contacts**

ADVANCEMENTS IN METAL ADDITIVE MANUFACTURING

11.15 am **OEM REPORT: Additive Transformation by Daimler Truck – The strategic impact of AM on our business**
Alex Ivkovic, Daimler Truck AG – Daimler Buses GmbH, DE

11.45 am **3D-printing of low alloyed sheet metal steels for prototyping, validation and serial production**
Dr. Jan Sander, Eric Fritzsche, Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, DE

12.15 pm **How steel additive manufacturing reinforcements can improve body-in-white performance in serial production**
Gagan Tandon, ArcelorMittal Tailored Blanks, US;
Alexandre Damiens, ArcelorMittal Global R&D, FR

12.45 pm **Meet the Speakers | Exhibition | Lunch break**

2.00 pm **OEM REPORT: HMC's additive manufacturing applications and future strategy**
Hanwoo On, Hyundai, KR

2.30 pm **Innovations for metal LBPF to increase built rates and to enlarge metal powder grades.**

Tim Westphäling, IPG Laser GmbH & Co. KG, DE

3.00 pm **A breakthrough in metal additive manufacturing: Cost competitive high-performance parts for versatile serial production**

Isaac Valls, Rovalma, S.A., ES

3.30 pm **Meet the Speakers | Exhibition | Coffee and contacts**

DESIGN & PERFORMANCE ENHANCEMENT IN AM

4.15 pm **OEM REPORT: Additive manufacturing as a fundamental part of automotive development and production at BMW Group**

Timo Göbel, BMW Group, DE

4.45 pm **Automating the design and preprocessing of AM for cost-effective low-volume production**

Tobias Wigand, Synera GmbH, DE

5.15 pm **Innovative crash box design by additive manufacturing and cutting-edge aluminium material**

Dr. Lukasz Lasek, EDAG Engineering GmbH, DE

5.45 pm **Get together & Meet the Exhibitors**

6.45 pm **Networking Dinner**

* All times in CEST (UTC + 2)

Conference program is subject to change

Status as of: May 16, 2025

ADDITIVE MANUFACTURING 2025

CONFERENCE VENUE:

Hotel DOLCE Bad Nauheim
Elvis-Presley-Platz 1 | DE-61231 Bad Nauheim
www.dolcebadnauheim.com

YOUR CONTACT:

Paula Reisner | Senior Event Manager | Automotive Circle
T +49 511 9910-373 | paula.reisner@vincentz.net
automotive-circle.com





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WEDNESDAY | JUNE 4

KEYNOTE

9.00 am End-to-end automation and virtualization as a key to successful business cases

Prof. Dr. Ingomar Kelbassa, Fraunhofer IAPT, DE

9.30 am Revolutionizing AM-Production: Matrix production for Next-Generation mobility :: nexAMo ::

Dr. Ignacio Lobo Casanova, ZF Group, DE

10.00 am Meet the Speakers | Exhibition | Coffee and contacts

SPECIALIZED AM APPLICATIONS AND INNOVATIONS

10.30 am OEM REPORT: Screen-Printing of e-steel laminations
Raphael Koch, Ford, DE

11.00 am OEM REPORT: Application of additive manufacturing for spare parts production in automotive industry: An approach of defect analysis and technologies
Noemi Rodriguez, Marc Travesset, SEAT S.A., ES

11.30 am 3D sand printing for quick castings
Kentaro Higaki, Kimura Foundry, JP

12.00 pm Beyond Prototypes: Enabling scalable additive manufacturing through advanced slicing
Lukas Pelzer, Layer Performance GmbH, DE

12.30 pm Meet the Speakers | Exhibition | Lunch break

QUALITY, SUSTAINABILITY & IMPLEMENTATION CHALLENGES

1.30 pm OEM REPORT: Additive Manufacturing – Challenges and solutions along the industrial process-chain
Martin Bock, Audi AG, DE

2.00 pm Additive manufacturing on a higher level – Towards guaranteed quality and first time right
Konstantin Ribalko, Precitec GmbH & Co. KG, DE

2.30 pm Driving value and sustainability in additive manufacturing: Essential steps for success
Jesper Vang, SSAB Special Steels, SE

3.00 pm Farewell

3.15 pm End of Conference

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REGISTER NOW!

ADDITIVE MANUFACTURING 2025

CONFERENCE FEE:

Early Bird 1.995 € until May 2, 2025 | **Standard** 2.195 € after May 3, 2025 | All prices plus 19% German VAT

Registration and Terms & Conditions at www.automotive-circle.com