

A KEY DIFFERENTIATOR

As the demand grows for electrified, highly connected, autonomous & shared mobility, the cabin experience is becoming the core of vehicle use. This shift makes it essential for the AUTOMOTIVE INTERIORS industry to proactively discuss and evaluate the innovations and pressing challenges to maintain a competitive advantage in the ever-transforming automotive industry. The Automotive interiors community would like to discuss the studies, innovations and recent technological advancements in the following areas:

FOCUS TOPICS FOR AUTOMOTIVE INTERIOR 2026 CONFERENCE

INTERIOR CONCEPTS: New design trends for future generations and mobility, demographics and interior design, design inspiration, CASE impact on interior (cockpit space & architecture), hygiene in shared mobility, immersive design experiences, disruptive design, NVH expectations for EV cabins, component advancements: instrument panel, door panels, center console, boot, and floor.

INTERIOR LIGHTING: Ambient, functional, and seat-integrated lighting, customizable lighting scenarios, fully diffusive light guides and other illumination approaches, smart lighting technologies, enhanced user experience, the role of lighting in safety and driving experience.

SEATING: Advances in seating engineering and modularity; replacement of traditional components, seating HMI innovation, rear-seat infotainment to mitigate motion sickness, relaxed versus driving positions and functions. Comfort and ergonomics: new studies, material effects, biomechanics, foam materials. Surfaces and trim: mono-materials, recycled plastic covers, trim and carpets. Thermal features: seat and armrest heating, radiative surface heating.

COST OPTIMIZATION: Value analysis reports, value engineering concepts, case studies and success stories, **JIT Practices:** Innovation in assembly of interior components, cockpit-to-Body engineering interface innovations, impact of digitalization on time-to-market, product development, production planning, and quality assurance.

HMI, ADAS & CONNECTIVITY: Holographic/AR HUD systems, voice and gesture control, displays and infotainment interfaces, input & control devices, personalizations, haptic technologies, facial recognition and AI support, in-cabin monitoring, immersive experiences.

MATERIALS AND SUSTAINABILITY: Novel eco-materials, circular economy solutions, LCAs: material, product, and process. Customer personas in choosing sustainable materials, material lightweighting; green steel (e.g., seat structures) and recycled PET textiles; design for disassembly.

LATEST IN-CABIN TRENDS AND TECHNOLOGIES RELATED TO Generative AI for future interiors, predictive and voice UX, AI and ML in interaction design.

The conference is supported by an OEM Advisory Board: Audi AG, AVATR GmbH, BMW, Bugatti-Rimac, Daimler Truck Asia, Ford-Werke GmbH, Groupe Renault, Hyundai Motor Europe, JLR, Nissan Motor Co., Ltd., Stellantis, Toyota Motor Europe, Volvo Cars, Volkswagen.

YOUR SPEAKING OPPORTUNITY

If you have an Innovation, new development, an exciting project or a success stories in any of these areas and would like to discuss them with our international network of automotive interior experts, we cordially invite you to send us your proposal for a 25-minute technical presentation, plus 5-min Q&A via the ONLINE SUBMISSION FORM on our website. Please note that all abstracts should be in English and will undergo a review process in cooperation with the OEM Advisory Board.

The most successful abstracts are usually those that ...

- \dots propose an innovative solution to a specific, relevant question
- ... clearly state what makes the suggested solution **new** and **unique**
- ... address the challenge and its solution in a **strictly non-commercial** and with an engineering-orientation.

Whenever it is meaningful as a complement to a presentation, the accompanying exhibition of a demonstrator or full car bodies is possible and highly encouraged.

DEADLINE FOR ABSTRACT SUBMISSION: JANUARY 30, 2026

Please note that all presentations must be delivered in English. Speakers receive full conference access.

Notification of acceptance February 2026
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