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www.airbag-symposium.eu



Airbag 2024

16th International Symposium and
accompanying Exhibition on
Integral Car Safety Systems

Nov 25-27, 2024
Convention Center, Mannheim, Germany

#airbagsymposium
#Airbag2024

Organized by

 **Fraunhofer**
ICT

16th International Symposium on Integral Car Safety Systems

The 16th AIRBAG symposium will be held at a demanding time for automotive manufacturers and suppliers, as they transition towards electrification, digitalization and the roll-out of autonomous driving functionalities. This transformation offers numerous challenges but at the same time significant opportunities for the development and implementation of innovative safety systems

The symposium will once again be the venue for international engineers, scientists, legislators, managers and marketing experts to exchange information, to make new contacts and to network to promote integral safety for road users on an impartial platform. The two-day program will cover relevant aspects from international accident studies and legislation framework, automotive trends and developments, innovations on system and component level, related tools, methods and further influencing factors for bringing systems efficiently to market as well as an outlook into future applications and new business opportunities.

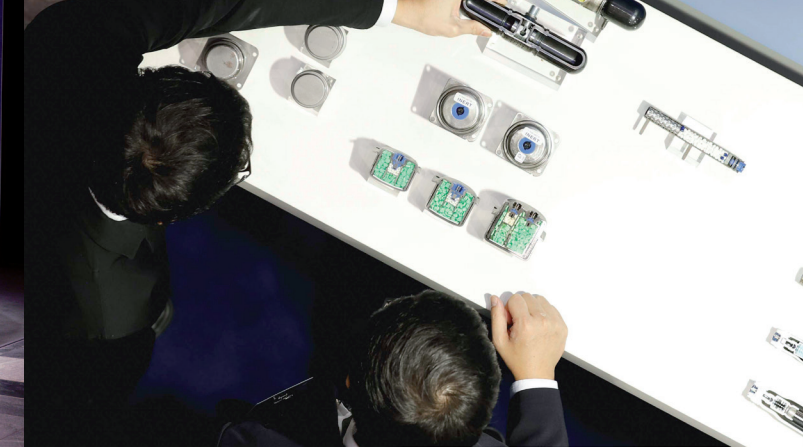
For the first time the symposium will offer a platform for young talents to get in touch with the community and to set foot in this exciting area of technology.

Welcome to Mannheim, Germany and to AIRBAG 2024.

Dr. Lars-Fredrik Berg
Chairman of the symposium

Good to know

The organizer, the Fraunhofer Institute for Chemical Technology ICT is an independent research and development facility for the development, testing and simulation of gas generators and airbag-related technologies. It is a division of the Fraunhofer-Gesellschaft, Europe's largest organization for applied research.



AIRBAG 2024 at a glance

- Symposium with lectures of international relevance addressing all relevant aspects of integral car safety systems
- Technical and scientific poster session
- Enhanced exhibition
- Young talent program

Lectures

by world-leading experts from OEMs, suppliers, universities and public authorities on the following topics:

- International accident studies
- Global safety ratings and legislation
- Trends in the automotive industry
- Safety system developments serving the trends
- Product and component innovation
- Tools and methods
- Further key influencing factors
- A look to future applications and technologies

Technical and scientific poster session

Proposals for poster presentations are very welcome along with written manuscripts, which will be included in the proceedings. We expect contributions at the cutting edge

of technical development. Purely commercial presentations will be assigned to the exhibition. Poster authors will be registered as participants and will be charged the registration fee.

Please submit your poster title, a 300-word abstract and the name(s) of the author(s) by May 3rd, 2024 to the symposium organizer (manuela.wolff@ict.fraunhofer.de).

Young talent program

A limited number of slots will be available for young talents who want to get to know and to interact with the passive safety community. Please visit our homepage www.airbag-symposium.eu for more information.

Exhibition

A limited number of booths are available to present commercial applications. Exhibition space will be sold on a first-come-first-served basis. Please contact the organizer as early as possible (vera.keplinger@ict.fraunhofer.de) to make your reservation (the final deadline is May 3rd, 2024).