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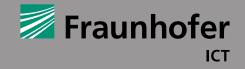
P. 0. Box 1240 76318 Pfinztal (Berghausen), Germany Phone +49 721-4640-0 Fax +49 721-4640-111 info@ict.fraunhofer.de www.ict.fraunhofer.de

CONFERENCE MANAGEMENT

Manuela Wolff Phone +49 721-4640-121 Fax +49 721-4640-120 manuela.wolff@ict.fraunhofer.de

EXHIBITION MANAGEMENT

Vera Keplinger Phone +49 721-4640-511 Fax +49 721-4640-120 vera.keplinger@ict.fraunhofer.de



FRAUNHOFER INSTITUTE FOR CHEMICAL TECHNOLOGY ICT

13th INTERNATIONAL SYMPOSIUM AND ACCOMPANYING EXHIBITION ON SOPHISTICATED CAR SAFETY SYSTEMS

NOVEMBER 28–30, 2016 I CONGRESS CENTER »ROSENGARTEN« MANNHEIM I GERMANY



Cover photo: © m:con / Eduardo Perez







Road safety is still a key concern for all the sectors involved, including car manufacturers, suppliers and regulators. Developments in vehicle and road user safety emphasize integral safety through the fusion of active and passive safety systems. Although the benefits are well known to experts, there is clearly a need for close cooperation between all interested parties. The 13th AIRBAG 2000⁺ Symposium in 2016 will again be a meeting place for engineers, scientists, legislators, managers and marketing experts to exchange information, to make and improve contacts, to stimulate further progress and to promote integral safety for road users on an impartial platform.

The Fraunhofer Institute for Chemical Technology ICT is the leading independent research and development facility for airbag technology and testing. As a division of Fraunhofer, Europe's largest organization for applied and contract research, the Fraunhofer ICT offers a unique event for the automobile industry, suppliers and public authorities.

WELCOME TO MANNHEIM, GERMANY, AND THE WORLD OF AIRBAG 2016.

Dr. Jochen Neutz Chairman of the Symposium

EVENTS

- Symposium with invited lectures by leading experts
- Technical and scientific poster session open for your contribution
- Expanded exhibition

INVITED LECTURES

by world-leading experts

- Legislation framework on car occupant safety
- Autonomous driving and traffic safety
- Accident studies
- Integrated safety
- Rear seat safety
- Airbag technology, trends and new developments
- Sensor systems
- Injuries, medical aspects
- Risks, statistics
- Crash behavior
- Safety-related issues of alternative drive systems
- Quality, reliability, service life
- Gas generators and inflators for integral safety systems
- Vision: the ultimate approach to passenger safety

YOUR CONTRIBUTION

All lectures are based on invited papers. Other technical and scientific contributions can be made via poster presentations along with written manuscripts, which will be included in the proceedings. These contributions will be 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 **April 29th, 2016** to the symposium organizer.

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 to make your reservation (the final deadline is April 29, 2016).

