

Exhibition offer for the conference:

„automotive CAE Grand Challenge 2009“

Introduction

automotive CAE Grand Challenge 2009

In the last decades computer simulation has become an indispensable tool in automotive development. Tremendous progress in software and computer technology make it possible today to access product and process performance before physical prototypes have been built. Applications of computer simulation cover nearly all aspects of product and process design from crashworthiness to manufacturability.

Despite of significant progress in simulation technology and impressive results in industrial application there remains a number of problems (challenges) which prevent the move to a "100% Digital Prototyping". Modelling of material failure and airbag unfolding may serve as examples.

By organizing the "automotive CAE Grand Challenge" carhs.training wants to help overcome these problems. First the 5 most important (grand) challenges – whose resolution would further increase the possibilities of computer simulation in automotive development – have been identified through a survey among simulation experts of the automotive industry.

These are:

1. Simulation Data Management, 2. Material and failure models for crash simulation, 3. Concept modelling, 4. Damage models and load determination for durability analysis, 5. Dummy and impactor models for occupant-simulation

In the conference one session will be dedicated to each "Grand Challenge". In each session a simulation expert from the automotive industry will first explain the importance of the individual challenge. Next a researcher will explain the state of research on the subject. This will be followed by presentations from the software companies involved in the discipline on their efforts to solve the individual challenge.

It is the objective of the "automotive CAE Grand Challenge" to promote work on these challenges to further improve computer simulation for automotive development. To this end the conference wants to improve the dialog between users, researchers and software developers.

Place: Congress Park Hanau, Hanau (Germany)

Date: 2nd and 3rd March, 2009

Exhibition Offer



In the frame work of the exhibition accompanying the conference you have the chance to present your company and products to an interested audience of specialists from your trade.

As the conference is held for the first time we offer the participation to the exhibition at attractive conditions:

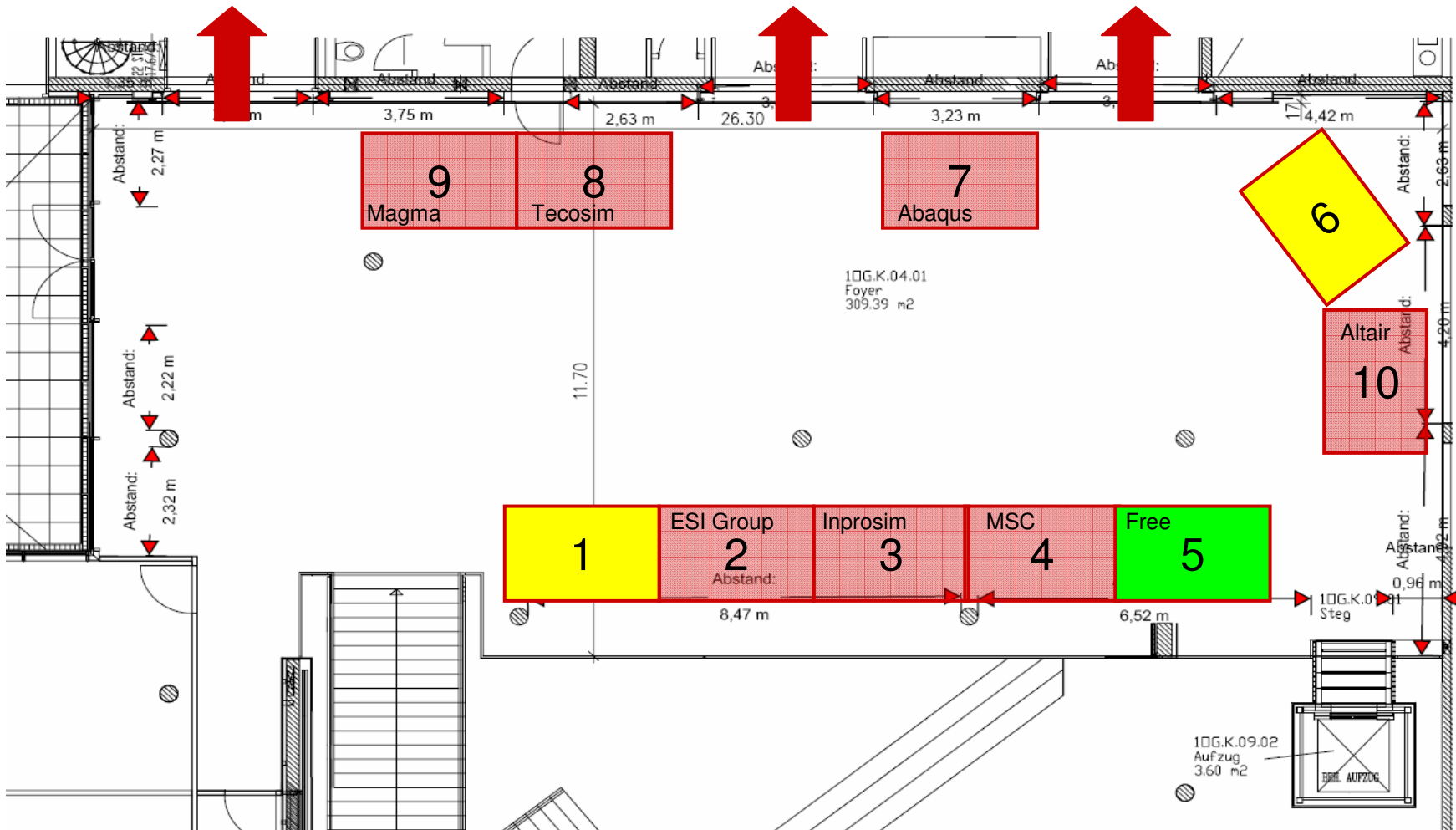
- **Exhibition Space 2 x 3 m***
- **1 Participation to the Conference**
- Basis equipment 1 table plus 2 chairs
- Electricity 230 V
- Exhibitors profile on carhs.training web site

Package price: 1.790 € plus VAT

*larger space upon inquiry

Floor plan exhibition

Lecture room



Contact



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Booking of Exhibition Space

Yes we want to exhibit at the “automotive CAE Grand Challenge” and book a space of 2 x 3 m including the conference participation fee for one participant for the price of EUR 1.790,- plus VAT.

Preferred booth: _____ (First come first serve basis)

Company	Order number
Contact Person	Invoicing address (if different)
Telephone	
E-Mail	
Department	
Street / PO-box	
Zip code / City	
Country	
Place / Date	

Booking conditions:

Per exhibitor the participation of one person to the conference, the lectures, the evening event and one copy of the conference proceedings is included in the exhibition fee.

The exhibitor commits to pay the exhibition fee 60 days before the conference date.

It is not permitted to transfer the exhibition space or any part of it to third parties against payments or for free to third parties without the agreement of carhs.training.

carhs.training can not be held liable for damage or theft. Insurance against damage or theft has to be taken by the exhibitor.

This booking can be canceled free of charge up to 60 days before the event. For cancellation up to 30 days before the event 50% of the exhibition fee will be reimbursed. For cancellations later then 30 days the full fee will be lost.

We reserve the right to cancel or delay the event. In the event of cancellation we will reimburse the exhibition fee in full.

Place of court is Aschaffenburg.

Per Fax
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