

# International MOST Conference & Exhibition

5 April 2011 Frankfurt (Germany)









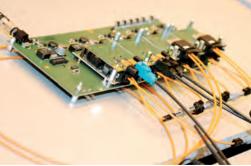
ENTERTAINMENT
INFORMATION
MOBILE CONNECTIVITY
CONNECTED SERVICES
DRIVER ASSIST



INDUSTRY PROFESSIONALS
AND ACADEMIA

TECHNOLOGY HIGHLIGHTS
AND FUTURE OUTLOOK





**MOST -** One Network for Many Applications







# Welcome to the MOST Forum

MOST Forum invites you to Frankfurt, Germany, to the one-day congress with numerous specialists presenting the latest and future innovations on MOST based infotainment technology. The objective of the international MOST Conference and Exhibition is to bring together top professionals from the automotive electronics industry and academia to exchange information and results of recent business and work on systems, circuits, technologies, processes and applications. The conference will provide a forum for a broad audience reaching from researchers, designers, engineers, system developers, to purchasers and journalists, and to the managers of the industries involved.

# Speakers

Marcus Bösinger Andreas Braun Dr. Oliver Bringmann

Prof. Dr. Christian Alexander Bunge

Stephan Esch
Tobias Follner
Rico Hauke
Peter Häußermann
Andreas Hohn
Matthias Karcher
Dr. Alexander Leonhardi
Josef Noebauer
Carlos Pardo
Torsten Pech
Rubén Pérez de Aranda

Prof. Dr. Wolfgang Rosenstiel

Michael Schmidt Alexander Schneidenbach

Harald Schöpp

Prof. Dr. Joachim Speidel Dr. Viktor Tiederle

Dr. Viktor Tiederl Stefan Wachter Yixuan Wang

Prof. Dr. Olaf Ziemann

Helge Zinner

Daimler

FZI (Research Center for IT) FZI (Research Center for IT) Univ. of Appl. Sciences Leipzig

Audi K2L Daimler Daimler Alpine SMSC Daimler Continer

Continental KDPOF Daimler KDPOF

FZI (Research Center for IT)

Elektrobit GOEPEL electronic

Audi SMSC

University of Stuttgart

Relnetyx Daimler

University of Stuttgart Univ. of Appl. Sc. Nuremberg

Continental

### **Exhibition**

Exhibiting at the MOST Forum offers providers of MOST solutions the opportunity to present their services and latest designs to engineers and technical management of the infotainment society. The following companies have already reserved their space:



























## Marketing

There are additional opportunities to be recognized by the top professionals from the automotive electronics industry by sponsoring the conference or placing an ad in the Elektronik automotive special edition accompanying the MOST Forum 2011.

Knowledge Partner

Media Partners

Industry Partner

Organization























# Conference Program

09.30	Registration and Reception Coffee  Exhibition Opens			
10.00	Opening and Welcoming Speech Moderation: Henry Muyshondt, MOST Cooperation			
10.05	Challenges of MOST in the Second Decade Peter Häußermann, Daimler	Keynote Speech		
10.30	Introduction of MOST150 into Series Projects Stephan Esch / Alexander Schneidenbach, Audi			
10.50	MOST Middleware and Framework Solutions Tobias Follner, K2L			
11.10	Automated Performance Evaluation of the MOST High Protocol Using Virtual Prototypes Rico Hauke / Dr. Alexander Leonhardi, Daimler; Andreas Braun / Dr. Oliver Bringmann / Prof. Dr. Wolfgang Rosenstiel, FZI (Research Center for Information Technology)	MOST Networking and System Architecture		
11.25	Payload Efficiency and Network Considerations of MOST and Ethernet Josef Noebauer / Helge Zinner, Continental			
11.40	Exhibitor Presentations			
12.00	Lunch / Networking / Exhibition			
13.45	Investigation and Simulation of High Speed Gigabit Transmission for POF Based MOST Networks  Andreas Hohn, Alpine; Prof. Dr. Joachim Speidel / Yixuan Wang, University of Stuttgart	MOST Physical Layer		
14.05	A Robust and Low-cost MOST for Automotive 1000 Carlos Pardo / Rubén Pérez de Aranda, KDPOF The New Gigabit POF-Standard for Home Networking - New Possibilities for Automotive Applications as well Prof. Dr. Christian Alexander Bunge, DKE WG 412.7.1, University of Applied Sciences Leipzig; Prof. Dr. Olaf Ziemann, University of Applied Sciences Nuremberg			
14.30	Benchmark of MOST Components – Idea, Concept and Experience Dr. Viktor Tiederle, Relnetyx  Ring Break or other Diagnostics through the Electronic Control Line (ECL) Ben Sahl, Elektrobit			
14.45				
15.00	Coffee Break / Networking / Exhibition			
16.00	Testing the New MOST150 Capabilities – A How to for Testing and Validating the New Isochronous and IP/Ethernet Features of MOST150  Matthias Karcher, SMSC			
16.15	Test Description and Automation for Software Verification on Virtual Prototypes Using the TTWorkbench Andreas Braun / Dr. Oliver Bringmann / Prof. Dr. Wolfgang Rosenstiel, FZI (Research Center for Information Technology)	MOST Test and Production		
16.30	End-of-Line Testing for Quality Assurance Michael Schmidt, GOEPEL electronic			
16.45	MOST150's New Features in a Series Project Marcus Bösinger / Dr. Alexander Leonhardi / Torsten Pech / Stefan Wachter, Daimler	MOST Road into the Future		
17.10	MOST – The Way Ahead Harald Schöpp, SMSC			
17.30	Conclusion and End of Conference Exhibition Closes			



## Registration

The MOST Forum is looking forward to welcoming you to Frankfurt, Germany, to this one-day international MOST Conference and Exhibition with numerous specialists presenting the latest and future technologies and applications on MOST based infotainment technology:

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#### The registration fee includes:

- Entrance to all conference sessions and exhibition at the MOST Forum on April 5, 2011
- Conference Proceedings
- Refreshments
- Buffet lunch

Please register by March 21, 2011, by sending this form via mail, fax or e-mail to: qaqadu event gmbh | Maximilianstrasse 8 | 82319 Starnberg | Germany T +49 8151 555009 11 | F +49 8151 555009 10 E contact@mostforum.com | W www.mostforum.com

Herewith	I/we register for	r the MOST Forum	on April 5, 2011,
in Frankf	urt. I accept the	terms and conditi	ons.

<ul> <li>□ Early Registration by December 31, 2010: 169</li> <li>□ Regular: 249 Euro</li> <li>□ Members of the MOST Cooperation: Free</li> <li>□ I will attend the cocktail reception on Apr</li> <li>□ I will attend the All Members Meeting on</li> <li>□ University faculty and students: 49 Euro (Please</li> <li>□ Speakers, members of the program committee</li> <li>□ Sponsors: 3 free passes</li> </ul>	ril 4, 2011. ı April 5, 2011. e include details of eligibility.)
Attendant: Ms./Mr. 1st name:	last name:
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Telephone:	E-Mail:
Town, Date:	Signature:
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Please send the registration confirmation and	
Company/Institution	invoice to.
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Street / Mail box	
Country - Zip Code - Town	
Vwe prefer to pay by credit card:  Credit card No.	
Cardholder	expiration date /
Terms and Conditions: All fees exclude German VAT. This written registration	an is effective. The number of participants is limited. The invoice will be

Terms and Conditions: All fees exclude German VAT. This written registration is effective. The number of participants is limited. The invoice will be mailed with the confirmation of conference registration. Invoices have to be settled for participation. A written cancellation is free before January 31, 2011. A deregistration within four weeks before the MOST Forum will cost 50 %. For non-attendance and late notice the whole fee plus VAT per person will be charged. A substitute of the registered participant will be accepted. The qaqadu event gmbh reserves the right to cancel or modify the MOST Forum and place at short notice and will not accept liability for any costs incurred by participants or their organisations including but not limited to cancelled travel arrangements and/or accommodation reservations. The event will be documented with photos and videos that will be published in various media. The participant agrees to his pictures being used for marketing and public relations purposes.

#### **Conference Location**

Frankfurt Marriott Hotel Hamburger Allee 2 60486 Frankfurt/Main Germany

T +49 69 7955 0 F +49 69 7955 2260 W www.frankfurt-marriott.com

For accommodation, a special rate of 155 Euro (per room and night) is available. Please contact the hotel directly referring to "MOST Forum":

Frankfurt Marriott Hotel T +49 69 7955 2222 F +49 69 7955 2265 E mhrs.fradt.reservations@ marriott.com

For further accommodation close to the conference location please see www.hrs.com.



For more information on the MOST Forum please see www.mostforum.com or contact us:

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The MOST Forum is presented by qaqadu event gmbh.

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