6TH ANNUAL CONGRESS

THE #CONNECTED CAR AND #AUTONOMOUS DRIVING

26-27 OCTOBER 2020
MUNICH
FÜRSTENFELDBRUCK

TOP SPEAKERS E.G.

Simon Fürst
BMW Group
Principal Expert, Autonomous Driving Technologies

Prof. Dr. Joachim Taiber
International Transportation Innovation Center (ITIC)
Chief Technology Officer

Gerald Krainer
Byton GmbH
Director Go-to-Market Europe

Dr. Peter Schlicht
Volkswagen AG
Senior Expert Agile Transition

Stefan Teuchert
MAN Truck & Bus SE
Senior Vice President, Head of Electric/Electronic Systems

Russell Vickers
Jaguar Land Rover Ltd.
Manager
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>10:30</td>
<td>Registration &amp; welcome coffee</td>
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<tr>
<td>11:00</td>
<td>Welcome and impulse</td>
<td>Dr. Christof Horn, umlaut AG&lt;br&gt;CEO Automotive &amp; Transformation&lt;br&gt;Heinz Schmitz, Arcliff Group&lt;br&gt;CTO&lt;br&gt;Anne von Türckheim-Horch, SV Veranstaltungen&lt;br&gt;Project Manager Automotive</td>
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<tr>
<td>11:15</td>
<td>Highly Automated and Highly Connected Ground Transportation Systems</td>
<td>Prof. Dr. Joachim G. Taiber, International Transportation Innovation Center (ITIC)&lt;br&gt;Chief Technology Officer</td>
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<tr>
<td>11:45</td>
<td>Automated Driving at BMW Group – the Way Towards Future Mobility</td>
<td>Simon Fürst, BMW Group&lt;br&gt;Principal Expert, Autonomous Driving Technologies</td>
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<td>12:15</td>
<td>Future Mobility – Digital Disruption and Car Data Will Revolutionize Our In-Car-Experience</td>
<td>Gerald Krainer, Byton GmbH&lt;br&gt;Director Go-to-Market Europe</td>
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<td>12:45</td>
<td>Questions &amp; answers with keynote speakers</td>
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<td>13:00</td>
<td>Networking, lunch and visit of the exhibition</td>
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<td>14:30</td>
<td>Challenge: The Automated and Connected Car – Ways to Manage the Complexity</td>
<td>Andreas Heim, Aptiv Services Deutschland GmbH&lt;br&gt;Managing Director</td>
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<td>15:00</td>
<td>Stream A or B › Please select one stream</td>
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<td></td>
<td>A Safety of Autonomous Cars</td>
<td>Chairman: Dr. Christof Horn, umlaut AG</td>
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<td>B Architecture for Connected Driving</td>
<td>Chairman: Robert Kattner, Manager CarIT &amp; Platform Autonomous Driving, Volkswagen AG</td>
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<tr>
<td>15:00</td>
<td>Keynote</td>
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<tr>
<td>16:00</td>
<td>Impulse 1</td>
<td>Oliver Bartels, Bundesanstalt für Straßenwesen&lt;br&gt;Active Vehicle Safety and Driver Assistance Systems</td>
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<td>16:20</td>
<td>Impulse 2</td>
<td>Thomas Guntschnig, AVL List GmbH&lt;br&gt;Programm Manager ADAS/AD</td>
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<td>16:40</td>
<td>Questions &amp; prioritization</td>
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<td>16:50</td>
<td>Coffee break &amp; networking</td>
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<tr>
<td>17:20</td>
<td>Stream A or B › Workshops</td>
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<td>18:30</td>
<td>Startup pitches</td>
<td>Blickfeld GmbH, HiveMQ, and other</td>
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<td>19:30</td>
<td>End of the first congress day</td>
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<td>20:00</td>
<td>Evening event</td>
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**Stream A**
- **Safety of Autonomous Cars**<br>Chairman: Dr. Christof Horn, umlaut AG
- **Impulse 1**<br>Future Legislative Requirements for Level 3 Lane Keeping Systems – State of International Discussion<br>Oliver Bartels, Bundesanstalt für Straßenwesen<br>Active Vehicle Safety and Driver Assistance Systems
- **Impulse 2**<br>Autonomous Driving – Facing the Challenges of Verification and Validation by Using Virtual Approaches<br>Thomas Guntschnig, AVL List GmbH<br>Programm Manager ADAS/AD
- **Questions & prioritization**

**Stream B**
- **Architecture for Connected Driving**<br>Chairman: Robert Kattner, Volkswagen AG
- **Impulse 1**<br>Software Architecture for Connected Cars<br>Rudolf Grave, Elektrobit Automotive GmbH<br>Chief Expert & Head of Product System Architecture
- **Impulse 2**<br>Microsoft’s Approach to Autonomous Driving Development<br>Joachim Hafner, Microsoft Deutschland GmbH<br>Cloud Solution Architect
- **Questions & prioritization**
08:30 | Wrap up of day one  interactive
Dr. Christof Horn, umlaut AG
Heinz Schmitz, Arcliff Group

08:45 | The Smart Mobility Ecosystem in Ireland  
Developing and Testing Connected and Automated Driving Technologies in Context
Russell Vickers, Jaguar Land Rover Ltd.
Manager - Vehicle as a Service

09:15 | tba.
Stefan Teuchert, MAN Truck & Bus SE
Senior Vice President, Head of Electric/Electronic Systems

09:45 | Questions & answers with keynote speakers

09:55 | Coffee break & networking

10:25 | You May Need a Slow Board to Accelerate...!
Practical Aspects of Agile Collaboration in Automotive Development
Michael Baumgartner, Robert Bosch GmbH
Lean Development and Agile Transformation

10:55 | Deep Learning in Automated Driving  
Deep Neural Nets beyond the Hype: Safety, Deployability and Systematism
Dr. Peter Schlicht, Volkswagen AG
Researcher Automated Driving

11:25 | Questions & answers with keynote speakers

11:35 | Stream C or D  > Please select one stream
Please note: there is the possibility of switching after each lecture

C | Artificial Intelligence in the Car – Strategies and Use Cases
Chairman: Heinz Schmitz, Arcliff Group, CTO

D | Transformation of the Automotive Industry
Chairman: Stefan Hofmann, Alps Electric Europe GmbH, Sen. Engineer Technology Scouting Strategic Advanced Sourcing

12:55 | Networking, lunch and visit of the exhibition

14:00 | Stream C or D  Workshops

15:15 | Homologation of Automated Vehicles
The Regulatory Gap: Why Current Automotive Regulations and Standards are Insufficient for Autonomous Vehicles
Christian Gnandt, TÜV Süd Auto Service GmbH
Head of Test and Validation

15:40 | Closing in plenary
Dr. Christof Horn and Heinz Schmitz

16:00 | End of the congress
6th Annual Congress:
The Connected Car and Autonomous Driving
26-27 October 2020
Veranstaltungsforum Fürstenfeld · Munich

Participant fee + VAT

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<tr>
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<th>Price</th>
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<tr>
<td>Early bird price</td>
<td>1,595 € (valid until 27/07/2020)</td>
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<tr>
<td>Regular price</td>
<td>1,695 €</td>
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Event location
Veranstaltungsforum Fürstenfeld
Fürstenfeld 12 · 82256 Fürstenfeldbruck

Navigation address:
Zisterzienserweg (visitor parking place)

Services
The participant fee includes participation in the evening event on 26/10/2020 incl. dinner as well as in the congress on 26 and 27/10/2020 incl. catering, beverages and documentation of the speeches.

Accommodation possibilities
fürstenfelder Hotel
Mühlanger 5 · 82256 Fürstenfeldbruck
Phone: +49 8141 888 75-500 · hotel@fuerstenfelder.com
Single room: 125€ incl. breakfast

Please register for this congress online:
www.sv-veranstaltungen.de/autonomous-driving

Your contacts @ Süddeutscher Verlag Veranstaltungen

Project Manager Automotive & Industrial Technology
Anne von Türckheim-Horch
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Organisation & Registration
Mike Aschenbrenner
Phone: +49 8191 125-136
mike.aschenbrenner@sv-veranstaltungen.de

Take the opportunity and present your company to the audience - your target group - without waste coverage. The pleasant and personal atmosphere of the event offers optimal conditions for contact with the participants. Be there and deepen the awareness of your company by direct presence with an exhibition stand!

Sponsoring & Exhibition
Nicolai von Gratkowski
Phone: +49 8191 125-123
nicolai.vongratkowski@sv-veranstaltungen.de

Event Organiser
Süddeutscher Verlag Veranstaltungen GmbH
Justus-von-Liebig-Straße 1 · 86899 Landsberg
www.sv-veranstaltungen.de

Exhibitors

[Logos of various companies]