

Press release

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Experts and first movers discuss concepts for tomorrow's mobility and logistics

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In light of climate change, obsolete infrastructure, diesel bans and the threat of gridlock in metropolitan areas, the question as to how we will be getting from A to B in future is more urgent than ever. At Hypermotion from 26 to 28 November 2019, experts and first movers will be getting together to discuss new concepts for tomorrow's mobility and logistics.

Pressing issues regarding the future of mobility and logistics will be addressed by a high-quality roster of experts in a series of conferences, panel discussions and think tanks. A wide range of subjects will be covered, including the digitalisation and networking of transport systems, future mobility concepts, micromobility, bicycle transport and the electrification of transport, as well as sustainable solutions for tomorrow's supply chains and logistics.

This year marks the first time that the **German Mobility Congress (DMK)** is taking place as part of Hypermotion. The theme: 'Mobility in conurbations – opportunities and challenges'. It all kicks off on 26 November with the 'Future Mobility Workshop', an event aimed at tomorrow's specialists and managers, and will be followed in the afternoon by a panel discussion on the topic of 'Development of the rail infrastructure in the Frankfurt-Rhine Main Region'. 'City of the future' is the theme of day two, when a variety of event formats will be devoted to discussing the challenges facing cities with regard to the mobility requirements of their residents, development approaches and the pitfalls of ride-sharing, as well as successful mobility concepts.

The **STUVA Conference** – an event devoted to the tunnel industry – is taking place alongside Hypermotion in Hall 5 on the Frankfurt exhibition grounds from 26 to 28 November 2019. Visitors can look forward to an extensive presentation programme and the accompanying STUVA Expo at which some 200 companies will be exhibiting.

The **smc:smart mobility conference** focuses on the DNA of our future traffic and transport systems. The topics range from the latest ideas for tomorrow's mobility and the best approaches for networking and developing infrastructure on land, at sea and in the air, to innovations and their concrete application in cities and regions. The conference, which is being organised in collaboration with the Federal Ministry of Transport and Digital Infrastructure's 'Lotsenstelle' programme, outlines the mobility of the future and discusses its impacts on municipal and

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regional development. Throughout this three-day event, experts will be talking with participants about the opportunities and risks that will be encountered on the way to the mobility transition. They will be illuminating the most important trends, disruptive changes, evolutionary developments and all the major and minor revolutions in motorised private transport, local public transport and logistics that these will necessitate.

Specialist conferences, an exhibition, workshops and interactive elements serve as the substantive framework of Hypermotion. As the link between logistics, mobility, digitalisation and climate protection, the smc serves as a forum for exchange regarding innovative mobility concepts and for knowledge transfer in the implementation of the green city master plans being supported by the BMVI, and therefore between municipalities, researchers, companies and private interests. In addition to smart solutions for green cities and digital regions, the interactive sessions will be addressing the move towards cooperative intelligent transport systems (C-ITS) that is being discussed throughout the EU. The Fraunhofer Transport Alliance's **smc:Fraunhofer Mobility Infusion** event guarantees that the necessary scientific expertise and the latest research and development findings will be part of the process.

The **Hypermotion Lab** is the central platform for topics that are disruptive and focused on the future. Over the course of three days, experts cast an eye into the future, addressing such things as air taxis, drones, hyperloops, future transport, artificial intelligence, the first and last miles, and mobility in conurbations.

The **Urban Mobility Lab** delves into the question as to whether the new mobility can improve the quality of life in our cities. Here, urban planners, transport planners, architects, futurists and young creatives discuss the potential offered by mobility that has been tailored to urban needs. Visitors can work with respected experts as equals while students demonstrate their own abilities. At the interface between mobility and urbanity, the Urban Mobility Lab studies the trends that are bringing lasting changes to public spaces – digitalisation, electrification, pedestrian and bicycle mobility, urban logistics, intermodality and regional networking.

There will also be interesting talks on the topic of “Alternative mobility in cities: from owners to users – making travel faster and more affordable” at the **VISION mobility THINK TANK** on 26 November. Fascinating insights will also be on the menu at the second session: “The last mile: engines off – new concepts ranging from micromobility to cargo bikes”.

At the international ‘**EXCHAI**NGE – The Supply Chainers’ Community’ summit on 26 and 27 November 2019, supply chain experts and operations managers will be getting together to discuss technology, innovation, collaboration, mobility, sustainability, culture and mindsets – key success factors for a holistic supply chain – in keeping with this year's theme: ‘Management 4.0 – New Work & Digital Business’. EXCHAI

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platform brings experts together in interactive formats, linking trends with strategic core functions in the supply chain for the following areas of emphasis: innovation, sustainability, digital disruption and culture for the digital transformation. The highlight of EXCHAiNGE is the presentation of the Supply Chain Management Award and the Smart Solution Award 2019 on 27 November. On the day before the awards ceremony (26 November), the finalists will present their outstanding supply chain solutions to the awards panel and to participants.

“Innovations for logistics” is the primary theme of the **Logistics Digital Conference**, which is taking place on 28 November 2018.

The conference features the presentation and discussion of visionary flagship projects in the field of logistics, as well as “Logistics 2030”, an innovation programme sponsored by the Federal Ministry of Transport and Digital Infrastructure (BMVI). An additional session will focus on ‘logistics heroes’, image and the professional world of tomorrow.

The list of speakers includes:

B

Francisco Bähr, Managing Partner, Four Parx GmbH

Johannes Berg, Managing Director, Digital Hub Logistics GmbH

D

Michael Dunker, Manager Strategy & Organizational Development, Evonik Technology & Infrastructure GmbH

Dr. Katrin Dziekan, Department Head for the Environment and Transport, German Environment Agency (UBA)

F

Benjamin Federmann, CEO, doks. innovation GmbH

Katarzyna Foljanty, CEO Hyperloop Poland

Ioana Freise, General Manager Wunder City, Wunder Mobility GmbH

Martin Johann Fröhlich, Head of New Horizons – New Digital Business (TDB) – Deutsche Bahn AG

G

Jan Gehl, Founder, Gehl Architects

Harald Geimer, Partner, PwC Management Consulting

Kerstin Gliniorz, Director Supply Chain Strategy EMEA, ADM Europe GmbH & Co.KG

Mars Gueze, Chief Commercial Officer Hardt Hyperloop

Ersan Günes, Co-Founder & CEO, INTRANAV GmbH

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H

Heiko Hackel, Head of Strategic Sourcing, Sartorius Stedim Biotech S.A.

Frauke Heistermann, Member of the Supervisory Board, Chairperson of the Technology Council and Member of the Board of Management, BVL (Bundesvereinigung Logistik) e.V.

Prof. Dr. Michael Henke, Institute Director, Corporate Logistics Department, Fraunhofer Institute for Material Flow and Logistics

Dr.-Ing. Volker Hillebrand, Supply Chain Expert, Partner, De Causmaecker GmbH

Dr. Kerstin Höfle, Head of Technology Management, Körber Logistics Systems GmbH

Thomas Holzner, Digital Program Manager & Member of the SCM MTM, Founder of the DigiNetwork, Siemens AG

Stefan Hoogervorst, Director of Education and Research, PMI Production Management Institute

Dr. Alexander Hüttenbrink, Co-Founder and Managing Director, Kinexon GmbH

K

Susan Käppeler, Director of Sales and Marketing, CCO Alphabet Fuhrparkmanagement GmbH

Dr. Harald Kolbe, Head of Digital Innovation, Lufthansa Technik Logistik Services GmbH

Klaus Krumme, Managing Director, Centre for Logistics and Traffic (ZLV) at the University of Duisburg-Essen (UDE)

L

Felix Lee, Managing Director Overseas, Ehang

Prof. Dr. Paul Lukowicz, Professor for Artificial Intelligence at TU Kaiserslautern, Scientific Director of the German Research Center for Artificial Intelligence (DFKI)

Peter Lüttjohann, Head of the Freight Transport and Logistics Unit, Federal Ministry of Transport and Digital Infrastructure (BMVI)

M

Prof. Dr. Ing. Wolfgang Maaß, Scientific Director, German Research Center for Artificial Intelligence (DFKI)

Bertrand Minary, Chief Innovation Officer Rail Freight & Multimodal SNCF

Frank Müller, Director of the Capital City Office, German Federal

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Association for eMobility (BEM e.V.)

Thomas Müller, CEO, evan GmbH; Spokesperson for the Coordination Council at the evan.network organization

N

Fabien Nestmann, Head of Global Public Affairs, Volocopter

P

Matthias Pieringer, Editor in Chief, LOGISTIK HEUTE, HUSS-VERLAG GmbH

David Pistoni, CEO Zeleros

R

Michael Rendsburg, Chief Operation Officer FRS, J.M. Voith SE & Co. KG | Group Division Paper

Dr. Jörn Rickert, Managing Director, CorTec GmbH

Gerd Riegelhuth, President, Hessen Mobil

Dr. Jan Christian Rode, Project Manager Start-ups & Networks, Logistik-Initiative Hamburg Management GmbH

Christian Runkel, Managing Partner, myLOGconsult GmbH

Martin Russ, Managing Director, AustriaTech GmbH

S

Prof. Dr. Kai-Oliver Schocke, Director of the Research Lab for Urban Transport ReLUT, Frankfurt University of Applied Sciences

Gabriele Semino, Mechanical Engineering Student, WARR Hyperloop

T

Jan Claas van Treeck, Member of Cyborgs e.V. and Lecturer at HU Berlin

U

Christian Uhle, Philosopher

W

Andrea Walbert, Managing Director, PMI Production Management Institute

Duncan Walker, CEO Skyports

Klaus Wiesen, CEO, sustainabill GmbH

Tatjana Winter, Senior Analyst, Venture Development DB DV

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Nicola Wittland, HR Manager Marketing & Recruiting, Hellmann
Worldwide Logistics SE & Co. KG

A full list of speakers can be found at www.hypermotion-frankfurt.com/speaker.

More information is available at www.hypermotion-frankfurt.com.

Hypermotion will take place from 26 to 28 November 2019.

Press information and photographic material:

<http://hypermotion-frankfurt.messefrankfurt.com/presse>

Social media channels #hym19

www.twitter.com/hypermotionfair

Background information on Messe Frankfurt

Messe Frankfurt is the world's largest trade fair, congress and event organiser with its own exhibition grounds. With more than 2,500 employees at 30 locations, the company generates annual sales of around €718 million. We have close ties with our industry sectors and serve our customers' business interests efficiently within the framework of our Fairs & Events, Locations and Services business fields. One of the Group's key USPs is its closely knit global sales network, which extends throughout the world. Our comprehensive range of services – both onsite and online – ensures that customers worldwide enjoy consistently high quality and flexibility when planning, organising and running their events. The wide range of services includes renting exhibition grounds, trade fair construction and marketing, personnel and food services. Headquartered in Frankfurt am Main, the company is owned by the City of Frankfurt (60 percent) and the State of Hesse (40 percent).

For more information, please visit our website at: www.messefrankfurt.com

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