

news +++ Hypermotion  
Frankfurt am Main, 10 - 12 November 2020

# hypermotion

IoT, drone boom, 3D-printing – the first topics for Hypermotion in November have already been set!

**At the multimodal innovation platform Hypermotion from 10 to 12 November 2020, high-calibre speakers will venture a look into the future and illuminate the latest mobility and logistics concepts. Establishing networks amongst trade fair and conference participants is the focal point of this event, which is taking place both live in Frankfurt with an extensive protection and hygiene concept and digitally with new features (live streaming, matchmaking, chats and much else besides)**

The Hypermotion Lab, which serves as the central stage for newcomers, experts and innovative thinkers, will be the venue for the discussion of disruptive concepts at the interface of mobility and logistics. Here, everything revolves around revolutionary ideas, projects and innovative technologies with the potential to revolutionise our mobility and transport. In addition to the Logistics Digital Conference and the VISION mobility THINK TANK, the Hypermotion Lab will play host to three fascinating panel discussions in which experts explore such topics as the use of satellite systems, innovative drone technologies and the utilisation of new technologies in the production of goods. It will be possible to find out more about these topics in advance in the Hypermotion podcast.



1.2 | Messe Frankfurt Exhibition / Pietro Sutera

### **The future of space infrastructure**

The internet of things is heading to space. How can the IoT be used to ensure smooth data communication and connectivity amongst all technical devices? Will space travel be possible for everyone in the near future? What new business models might become viable as a result? As part of a captivating panel discussion, the deployment of satellite systems and pioneering technologies in near-Earth orbit will be addressed by the following experts: Robert Boehme (CEO & Founder of PTS), Thomas Grübler (CEO & Co-Founder of OroraTech), Thomas Jarzombek (MP, Federal Government Coordinator of German Aerospace Policy, Federal Ministry for Economic Affairs and Energy), Sebastian Straube (Founder of Exponential Space), Johann Dietrich Wörner (Director General at the European Space Agency ESA) and Dr. Franziska Zeitler (Head of Department at the German Aerospace Center DLR).

### **3D printing in urban logistics**

Might the dream of printing your own car soon become reality? Thanks to additive technologies, it is already possible to offer products in a variety of versions and manufacture special editions quickly. On-demand models allow companies to save large sums on storage and make it possible to produce items individually as required. Opportunities and challenges will be discussed with the following experts: Stefanie Brickwede (Managing Director of Mobility goes Additive e.V.), Gerd Funk (CEO of Print2Taste GmbH), Prof. Dr. Ingomar Kelbassa (CEO of WEISS Spindeltechnologie GmbH, A Siemens Company), Erik Wirsing (Vice President of Global Innovation at Schenker AG) and Larissa Zeichhardt (Managing Director of LAT Funkanlagen-Service GmbH).

### **Innovative drone technologies**

How can air space be used now and in future for new mobility and logistics concepts? Be it as delivery drones, air taxis or practical data collection tools, the use of drones in industry and transport will continue to grow. They can be used for a wide range of purposes and represent a low-emission alternative to other aircraft for transporting goods. The subject of drone boom will be further examined by the following experts: Dr. Sebastian Clauß (Head of the Drone Task Force for the Bundeswehr Cyber Innovation Hub), Corvin Huber (CEO & CTO of D3 Technologies), Sabrina John (Managing Director of GLVI Gesellschaft für Luftverkehrsinformatik mbH), Frank Wernicke (Founder & CEO of Dronemasters) and Tom Plümmer (CEO & Co-Founder of Wingcopter).

### **VISION mobility THINK TANK**

Increasing urbanisation demands new connectivity and mobility concepts. These will include multiple forms of mobility, eliminating the conventional boundaries between local public transport, logistics and purely private vehicles. In 2020, the HUSS-VERLAG's VISION mobility THINK TANK is focusing on the topic of 'Alternative mobility in cities'. Here, experts will be explaining and discussing new ideas and approaches in the fields of mobility, connectivity and infrastructure. The focus is on electromobility and smart charging and load management. Furthermore, the event will also take a look at the start-up scene, because new ideas and business models are needed now more than ever following the coronavirus crisis and lockdown.

### **Logistics Digital Conference**

The LDC! highlights new approaches and benchmarks for making digital logistics faster, safer, more reliable, more transparent and more sustainable. It will be addressing the topics of climate protection, preventing air pollution, the returns problem, and goods

deliveries over the final mile. Experts will be talking about the new concepts on offer for goods transport over distances both short and long. How can city logistics be made efficient? What is the best way for retailers and service providers to deal with returns in e-commerce logistics? And does the use of electric cargo bikes and hydrogen-powered trucks offer a solution for sustainable goods transport? The LDC! is being organised and moderated by the LOGISTIK HEUTE, LOGISTRA and Transport trade journals published by Munich-based HUSS-VERLAG.



1.2 | Messe Frankfurt Exhibition / Jens Liebchen

Next Hypermotion will take place from 10 to 12 November 2020.

More information is available at [hypermotion-frankfurt.com](http://hypermotion-frankfurt.com)

**Press information and photographic material:**

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

**Social media channels: #SayHyToHypermotion #hym20**

[www.twitter.com/hypermotionfair](https://www.twitter.com/hypermotionfair)

[hypermotion-frankfurt.com/youtube](https://hypermotion-frankfurt.com/youtube)

[www.instagram.com/hypermotion\\_official](https://www.instagram.com/hypermotion_official)

[www.facebook.com/hypermotionfair](https://www.facebook.com/hypermotionfair)

[www.linkedin.com/company/hypermotion-frankfurt](https://www.linkedin.com/company/hypermotion-frankfurt)

**Hypermotion Podcast**

[www.anchor.fm/hypermotion](https://www.anchor.fm/hypermotion)

**Your contact:**

Melanie Wedler

Tel.: +49 69 75 75-5514

melanie.wedler@messefrankfurt.com

Messe Frankfurt Exhibition GmbH

Ludwig-Erhard-Anlage 1

60327 Frankfurt am Main

**Background information on Messe Frankfurt**

Messe Frankfurt is the world's largest trade fair, congress and event organiser with its own exhibition grounds. With about 2,600 employees at 29 locations, the company generates annual sales of around €736 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](http://www.messefrankfurt.com)

Frankfurt am Main, 12 August 2020