

Mobile Robotics Summit

Agenda Day One

October 9th, 2024 **MOBILE ROBOTICS SUMMIT MAIN STAGE**

MOBILE
ROBOTICS
SUMMIT MAIN
STAGE

08:30 Welcome

The doors open at 8.30 am - so you can start networking over your first coffee and find yourself a good seat.

MOBILE
ROBOTICS
SUMMIT MAIN
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09:30 Orchestrating automation via VDA 5050

How can multi-robot, multi-vendor, and multi-autonomy level approaches work with a single communication interface? The keynote will explain why this flexibility is becoming increasingly important for fleets and how it can be implemented with VDA 5050.



Susanne Junghans
VDMA

Host



Inken März
Logistics Summit
Moderation

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STAGE

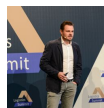
10:00 Coffee Break

Enjoy coffee and breakfast and make new contacts with visitors and exhibitors at the Mobile Robotics Summit.

MOBILE
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11:00 Automated transport solutions in intralogistics

How are the leading companies taking their intralogistics to the next level with modern hardware and software/automated transport solutions?



Bernd Sonnenschein
Paulaner Brauerei
Gruppe

Host



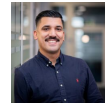
Maj-Britt Pohlmann
FIEGE Logistik

11:45 Quo vadis: Central control system?

Experts will discuss the advantages and disadvantages of a central control station for mobile robotic systems, with a focus on scalability, flexibility, real-time capability and safety. The aim is to shed light on different approaches and technologies and discuss their impact on efficiency and productivity.



Philipp Meitinger
EDEKA



Gökan Yilmaz
TTI



Tim Menapace
Schaeffler

Host



**Carl-Friedrich zu
Knyphausen**
Knyphausen Logistics
Consulting

12:30 Lunch Break

Enjoy the food and make new contacts with the visitors and exhibitors at the Mobile Robotics Summit.

14:00 Mobile Robotics Summit Startup Awards Part 1

Innovative startups present their new and smart solutions for logistics. The best three will receive a Logistics Mobile Robotics Startup Award - you vote!

Host



Inken März
Logistics Summit
Moderation

15:00 Looking for a robot colleague: AI as the answer to the shortage of skilled workers in logistics?

This keynote will shed light on the role of artificial intelligence as a driver for a new generation of intelligent robot assistants. The role of humans in this scenario, where automation is not (yet) possible and how employees can be better supported will also be discussed. New areas of application for robotics will also be discussed, ranging from yard logistics to the (partially) public sector.



Jana Jost
Fraunhofer IML



Richard Bormann
Fraunhofer IPA

Host



Inken März
Logistics Summit
Moderation

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15:30 Coffee Break

Enjoy coffee and cake and make new contacts with visitors and exhibitors at the Mobile Robotics Summit.

16:00 Expertise in AGV and AMR Systemen

Experts will discuss the skills required for the successful use of automated vehicle and robot systems in practice.



Stefan Drieschner
Otto Group



Benjamin Gesing
DHL Express

Host



Dr. Wolfgang Hackenberg
SYNAOS

**MOBILE
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STAGE**

16:45 Innovative solutions for safe robotics: opportunities and challenges

Experts share strategies to minimize risk and show how safety awareness and creative solutions can drive mobile robotics forward. Discover the future of robotics technology.



Benedikt Pulver
TÜV SÜD



Sebastian Kraft
Mercedes-AMG



Dorit Bormann
University of Applied Sciences Würzburg-Schweinfurt - THWS

Host



Jens Müller
Müller und Partner Sachverständige

**MOBILE
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17:30 Robotics in contractlogistics - Practical experience

"Contract logistics in transition: What are our technological use cases? What challenges, key learnings & success factors result from practical experience at FIEGE?"



Hendric Fiege
FIEGE Logistik



Jens Veltel
FIEGE Logistik

Host



Inken März
Logistics Summit Moderation

MOBILE
ROBOTICS
SUMMIT MAIN
STAGE

18:00 Mobile Robotics Summit Awards Ceremony 2024

Vote in our app for the most inspiring, charismatic or innovative speakers. The top three speakers on the Main Stage will receive a Mobile Robotics Summit Speaker Award.

Host



Inken März
Logistics Summit
Moderation

MOBILE
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SUMMIT MAIN
STAGE

**18:15 Logistics Summit und Mobile Robotics Summit
AFTERSHOW LOUNGE**

With networking and drinks for all participants including a Beerpong tournament, a DJ and a surprise live act.

Mobile Robotics Summit

Agenda Day One

October 9th, 2024 MATTERHORN MASTERCLASSES

MATTERHORN MASTERCLASSES

08:30 Welcome

The doors open at 8.30 am - so you can start networking over your first coffee and find yourself a good seat.

MATTERHORN MASTERCLASSES

10:45 **Real-Time Inventory Tracking by collaborating Warehouse Execution of AMR & Human Driven Liftrucks (HDL)!**

No more either/or: the integration of autonomous mobile robots (AMR) and human driven liftrucks (HDL) marks the beginning of a new era in material flow management.

It is not a substitution, but a transformative collaboration between man and machine that increases efficiency and operational transparency. IdentPro is at the forefront of this development, transforming conventional forklift trucks into intelligent, connected objects that not only generate valid, real-time data, but also execute AI-driven transport orders, significantly increasing efficiency.

Discover more about the diverse possibilities of intelligent warehouse management in this masterclass with Dr. Martin Welp. Learn how this leads to optimized planning for managers, partners and client companies, improving both operational efficiency and strategic decision making.



Dr. Martin Welp
IdentPro

MATTERHORN MASTERCLASSES

11:15 Masterclass

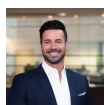
MATTERHORN MASTERCLASSES

12:00 **Evolving Automation: How companies and markets are shaping the factories of the future**

This masterclass highlights how companies and market dynamics are driving future factory automation.

The focus is on developing end-to-end solutions that integrate fully automated and future-proofed factories. Topics like automated truck loading and unloading, optimizing factory efficiency vs. line efficiency, and the importance of data processing and software as critical components are presented.

Particular attention is paid to the integration of production and warehouse processes as well as the role of distribution centers. The practical applicability and potential impact of these developments in various industries through concrete sector examples.



Nicola Magrone
E80 Group

MATTERHORN MASTERCLASSES

12:30 Lunch Break

Enjoy the food and make new contacts with other Logistics Summit and Mobile Robotics Summit attendees and exhibitors.

MATTERHORN **14:00 Masterclass**
MASTERCLASSES

MATTERHORN **14:15 Masterclass**
MASTERCLASSES



Markus Zipper
ProLog Automation

MATTERHORN **16:00 Coffee Break**
MASTERCLASSES

Enjoy coffee and cake and make new contacts with visitors and exhibitors at the Mobile Robotics Summit.

MATTERHORN
MASTERCLASSES

18:00 Mobile Robotics Summit Awards Ceremony 2024

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MATTERHORN
MASTERCLASSES

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Mobile Robotics Summit Agenda Day One

October 9th, 2024 ZUGSPITZE MASTERCLASSES

[ZUGSPITZE
MASTERCLASSES](#)

08:30 Welcome

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[ZUGSPITZE
MASTERCLASSES](#)

11:00 Masterclass

Host



Nona Brodersen
*Logistics Summit
Moderation*

[ZUGSPITZE
MASTERCLASSES](#)

11:15 Masterclass

Host



Nona Brodersen
*Logistics Summit
Moderation*

[ZUGSPITZE
MASTERCLASSES](#)

12:30 Lunch Break

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[ZUGSPITZE
MASTERCLASSES](#)

14:00 Masterclass

Host



Nona Brodersen
*Logistics Summit
Moderation*

[ZUGSPITZE
MASTERCLASSES](#)

14:15 Masterclass

Host



Nona Brodersen
*Logistics Summit
Moderation*

[ZUGSPITZE
MASTERCLASSES](#)

14:30 Masterclass

Host



Nona Brodersen
*Logistics Summit
Moderation*

ZUGSPITZE
MASTERCLASSES

15:30 Masterclass

Host



Nona Brodersen
Logistics Summit
Moderation

ZUGSPITZE
MASTERCLASSES

15:45 Masterclass



Dennis Brandt
Interroll

Host



Nona Brodersen
Logistics Summit
Moderation

ZUGSPITZE
MASTERCLASSES

16:00 Coffee Break

Enjoy some coffee and cake and make new contacts with other visitors and exhibitors of the Logistics Summit.

ZUGSPITZE
MASTERCLASSES

16:15 Masterclass

Host



Nona Brodersen
Logistics Summit
Moderation

ZUGSPITZE
MASTERCLASSES

16:30 Masterclass

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Nona Brodersen
Logistics Summit
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ZUGSPITZE
MASTERCLASSES

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Nona Brodersen

*Logistics Summit
Moderation*

ZUGSPITZE
MASTERCLASSES

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October 9th, 2024 MONT BLANC MASTERCLASSES

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**MONT BLANC
MASTERCLASSES**

11:15 Masterclass



Holger Meinen
*storelogix by common
solutions*

Host



André Käber
*Logistics Summit
Moderation*

**MONT BLANC
MASTERCLASSES**

11:30 Masterclass



Markus Schlotter
Exotec

Host



André Käber
*Logistics Summit
Moderation*

**MONT BLANC
MASTERCLASSES**

12:00 Masterclass

Host



André Käber
*Logistics Summit
Moderation*

**MONT BLANC
MASTERCLASSES**

12:15 Masterclass



Robert Verhoeven
DistriSort Projects BV

Host



André Käber
*Logistics Summit
Moderation*

**MONT BLANC
MASTERCLASSES**

12:30 Lunch Break

Enjoy the food and make new contacts with other Logistics Summit and Mobile Robotics Summit attendees and exhibitors.

MONT BLANC
MASTERCLASSES

14:30 Masterclass

Host



André Käber
Logistics Summit
Moderation

MONT BLANC
MASTERCLASSES

14:45 Masterclass

Host



André Käber
Logistics Summit
Moderation

MONT BLANC
MASTERCLASSES

16:00 Coffee Break

Enjoy some coffee and cake and make new contacts with other visitors and exhibitors of the Logistics Summit.

MONT BLANC
MASTERCLASSES

16:15 Masterclass

Host



André Käber
Logistics Summit
Moderation

MONT BLANC
MASTERCLASSES

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André Käber
Logistics Summit
Moderation

MONT BLANC
MASTERCLASSES

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October 9th, 2024 LOGISTICS SUMMIT MAIN STAGE

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**LOGISTICS
SUMMIT MAIN
STAGE**

09:15 Welcome

Opening ceremony of the event with a warm welcome from the organizers.



Hannah Wesseloh
*Logistics Summit &
Mobile Robotics
Summit*



Hendrik Kempfert
*Logistics Summit &
Mobile Robotics
Summit*



Maximilian Visser
*Logistics Summit &
Mobile Robotics
Summit*



Pia Wachowiak
*Logistics Summit &
Mobile Robotics
Summit*



Carolin Schröder
*Logistics Summit &
Mobile Robotics
Summit*

Host



Steffi Landerer
*Logistics Summit
Moderatorin*

**LOGISTICS
SUMMIT MAIN
STAGE**

10:00 Coffee Break

Enjoy some coffee and breakfast and make new contacts with other Logistics Summit attendees and exhibitors.

LOGISTICS
SUMMIT MAIN
STAGE

11:00 Logistics Transformation

Exchange ideas with experts about digitalization and technologies in logistics: In what ways can the latest digital tools, services and technologies help to increase efficiency and achieve better results in logistics?



Merle Tetampel
PENNY Markt



Richard Wildenrother
Hilti



Uwe Schmidt
Paul Hartmann



Malte Rehm
Otto Group

Host



Dr. Tilo Bobel
Maersk

LOGISTICS
SUMMIT MAIN
STAGE

11:45 Sustainability in Logistics

How can logistics help companies to operate in a more environmentally friendly way in the future? How can we improve the image of logistics as an environmental offender and achieve more sustainable practices in the future?



Christian von der Schulenburg
Siemens



Mareike Sachau
Ingka Group



Dagmar Ritter
Jacques' Wein-Depot



Marcel Erian
rebuy



Sönke Kleymann
Shell

LOGISTICS
SUMMIT MAIN
STAGE

12:30 Lunch Break

Enjoy the food and make new contacts with other Logistics Summit and Mobile Robotics Summit attendees and exhibitors.

14:00 Logistics Summit Startup Awards, Part 1

Innovative startups present their new and smart solutions for logistics. The best three will receive a Logistics Summit Startup Award - you vote!



Gina Semmelhack
SIRUM



Matthias Rothfuchs
Baitech



Michael Vogel
Evy Solutions



Trond von Stern
Cargonexx



Dr. Philipp Hüning
Logistikbude

Host



Steffi Landerer
*Logistics Summit
Moderatorin*

**LOGISTICS
SUMMIT MAIN
STAGE**

15:00 Collaborative Logistics Award: Auszeichnung für vertrauensvolle Zusammenarbeit in der Logistik

The Digitalization | Processes and Standards Commission of the DSLV German Freight Forwarding and Logistics Association will present the Collaborative Logistics Award for the first time at the Logistics Summit 2024. The award recognizes individuals, companies or organizations that are particularly committed to better and trusting collaboration in the logistics industry.

Trust as the key to digitalization

Trust plays a central role in the digitalized world of logistics. Only through close cooperation between all players - from freight forwarders and warehouse operators to shippers and customers - can the potential of digitalization be fully exploited.

The Collaborative Logistics Award therefore recognizes exemplary initiatives/ideas that, for example:

Promote transparency and data exchange in the supply chain, Establish collaborative processes and platforms, Develop common standards and interfaces, Implement confidence-building measures and security concepts.

With the Collaborative Logistics Award, the Commission emphasizes the importance of collaboration in the logistics industry and supports innovative solutions based on trust.



Raoul Wintjes
*DSLVBundesverband
Spedition und Logistik*



Merlin A. Müller
SITRA Spedition

Host



Steffi Landerer
*Logistics Summit
Moderatorin*

**LOGISTICS
SUMMIT MAIN
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15:30 Coffee Break

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**LOGISTICS
SUMMIT MAIN
STAGE**

16:00 Logistics Summit Startup Awards, Part 2

Innovative startups present their new and smart solutions for logistics. The best three will receive a Logistics Summit Startup Award - you vote!



Andreas Exler
HY.AIR Energy



Tobias Bohnhoff
shipzero

Host



Steffi Landerer
*Logistics Summit
Moderatorin*

**LOGISTICS
SUMMIT MAIN
STAGE**

16:45 Female leadership in the logistics industry

Shortage of skilled workers and innovation in the logistics industry: what role can women in management positions play in these challenges? And what questions does the logistics industry need to ask itself if it wants to give women a larger platform?



Sonja Escherich
UPM Biochemicals



Natalie Stich
ebm-papst



Oliver Kraftsik
Douglas



Theresa Gress
Schaeffler



Michelle Manon Friedrich
ZUFALL Citylogistik



Antje Becker
REWE Group

Host



Lena Weigele
*WEIGELE Executive
Business Coaching &
Consulting*

**LOGISTICS
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STAGE**

17:30 Road Freight Disruption

What developments will shape the future of road freight? Representatives from leading companies discuss the industry-wide megatrends.



Lennart A. Paul
bex technologies



Gerritt Höppner-Tietz
Hagebau Logistik



Michael Gschwandtner
LKW WALTER

Host



Philip John Mordecai
Orbit

**LOGISTICS
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Steffi Landerer
*Logistics Summit
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