

PROGRAM



NAVIGATE MOBILITY

SEPTEMBER 26 – 27, 2024 | Prague, Czech Republic

STAGES PRAGUE MARRIOTT BONVOY | NATIONAL LIBRARY OF TECHNOLOGY

50.0755° N, 14.4378° E



SEPTEMBER 26 – 27, 2024 | Prague, Czech Republic



REGISTRATION IS OPEN

[GET TICKETS](#)

IN THE NEWS: MEET OUR MEDIA PARTNERS



FutureTransport-News



M2050
by Lyko



bee smart city



Mobility Makers

VALUE PROPOSITION

Join industry leaders to explore actionable solutions for sustainable city transport, forge strategic partnerships, and gain insights that drive real-world change. Invest two days to gain years' worth of industry insights, connections, and opportunities that can propel your urban mobility initiatives forward

COLLABORATIVE CROSSROADS

The confluence of expertise, cutting-edge solutions, and a shared commitment to knowledge exchange and networking forms the very core of this gathering. Here, learning fuels innovation, and fostered connections pave the way for future collaborations

ATTENDEES

Urban Planners, Transportation Engineers, Mobility Managers, Public Transport Operators, Municipal, Government Officials, Innovation Directors, Smart City Architects, Electric Vehicle Manufacturers, Bike-Sharing and Micromobility, Providers, Academics and Researchers, Real Estate Developers, Logistics and Supply Chain Managers, Technology Solution Providers

WHY NOW?

The combination of environmental concerns, technological advancements, policy initiatives, and changing societal needs makes it the right time to discuss and implement solutions for achieving planned mobility goals

MAIN PROGRAM



8:15 - 9:00

Meet & Greet Badge Pickup | Welcome Refreshments

Morning Session

All presentations are followed by a 5 minutes Q&A (included in the time length)



9:00 - 09:10

Welcome address and *Mapping the Path* for Day 1 sessions



9:10 - 9:30

Keynote: Sustainable Urban Mobility Plans (SUMP)

- Implementing stories from cities
- The role of community engagement in SUMP success
- Key challenges and solutions in SUMP development



9:30 - 10:10

Case study: Smart Infrastructure: Improving Movement at Prague's Famous Smetana Embankment

- Qualities to be preserved and the challenges of changing a site of this historical importance for
- Current use case
- Mobility aspect of the site both in previous, current, and possible future scenarios
- Technical tools used project preparation and argumentation (both for public and stakeholders)
- Few mishaps and propose what solutions might help avoid those in the future
- What is next for Phase II?
- With lessons learned, how can this be replicated in your cities?

ŠIMON JIRÁČEK
Architect, Urbanist
STUDIO BISTRO

VOJTĚCH BENEDIKT
Senior Engineer
Prague Institute of Planning and Development



10:10 - 10:40

Café pause: recharge with refreshments while sparking engaging discussions in a relaxed atmosphere

Mid-morning Session

All presentations are followed by a 5 minutes Q&A (included in the time length)



10:45 - 11:15

Keynote: One More Lane Will Fix It?" - On the Way to a Mobility Transition

- Rethinking Infrastructure
- Prioritise sustainable solutions over road expansion to address traffic issues
- Environmental Impact
- Efficiency and Equity

ANGELA FRANCKE

Professor of Cycling and Sustainable Mobility
University of Kassel



11:15 - 11:45

Case study: Development of New Urban Mobility System based on AV Technology in the City of Zagreb

- Legislative measures for introduction of AV vehicles
- Modelling of AV vehicles in the traffic flow
- Development of autonomous electric robotaxi in the City of Zagreb

LUKA NOVAČKO

Head of Department for Road Transport
University of Zagreb, Faculty of Transport and Traffic Sciences



11:55 - 12:30

Panel discussion: The Importance of Policy Frameworks That Can Adapt to Rapidly Evolving Mobility Technologies

- Insights from industry leaders

RACHEL BLEETMAN

Manager, Future Mobility
KPMG | UK



12:30 - 13:45

Culinary intermission

Hosted at the venue, this lunch and dessert break offers a comfortable pause to refuel and interact

Afternoon Session

All presentations are followed by a 5 minutes Q&A (included in the time length)



13:45 - 14:30

Round table discussions

RT1: Data and Cybersecurity

RT2: Electrification

RT3: Micromobility



14:30 - 14:50 **online live presentation**

Lightning talk: Accessibility focus in Mobility Policy for territorial equalities: Nordic and Latin American cases

- The urban planning-mobility interrelation favors the creation of a 15-minutes city
- Mobility policy and regulation can impact citizens' daily life activities toward sustainable praxes
- Accessibility to products, services, and housing involves territorial equalities and sustainable cities

JUAN C. FINCK

Green Mobility Expert, Urban Planner, and Lecturer
Roskilde University (RUC)



14:50 - 15:20

Café pause: recharge with refreshments while sparking engaging discussions in a relaxed atmosphere



Late Afternoon Session

All presentations are followed by a 5 minutes Q&A (included in the time length)



15:25 - 15:55

Case study: Circular Economy

- Necessity of a modal shift in PT
 - Incorporating circular economy principles in Public Transport
 - The 10Rs (Refuse, Reduce, Renew, Re-use, Repair, Refurbish, Remanufacture, Repurpose, Recycle, Recover) in reference to Vehicles, Infrastructure, Energy and Governance
 - Circularity Compass - A Self-Assessment Tool for PT stakeholders
 - Circularity Knowledge Platform
-

MARTA WORONOWICZ

Public Transport In-house Expert
trolley:motion | Poland



15:55 - 16:25

Case study: Potential of Vilnius

- TBA
-

LORETA LEVULYTĖ STAŠKEVIČIENĖ

Head of Public Transport Department
JUDU (S) Susisiekimo paslaugos



16:25 - 16:55

Case study: Sustainable Urban Mobility Planning in Romania

- Instruments for improving the sustainable urban mobility at the level of North-West region from Romania
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BARNA CIPRIAN

Executive Director
North-West Regional Development Agency | Romania



Day 1 Summary by the chairperson

END OF DAY1

Gala Evening Reception

Morning Session

All presentations are followed by a 5 minutes Q&A (included in the time length)



9:00 - 09:10

Recap and *Mapping the Path* for Day 2 sessions



9:10 - 9:40

Keynote: Resilience in Mobility

- Strategies for disaster-resilient transport
 - Ensuring continuity during unforeseen events
 - Examples of resilient transportation systems
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JOÃO JESUS CAETANO
Chairperson of the Board
Institute for Mobility and Transport, Portugal (IMT)



9:40 - 10:10

Case study: Livable Cities: Tackling Mobility Challenges with Smart Investments

- Innovative Financing: Discover creative funding models blending grants and startup investments in urban mobility
 - EV Charging: Learn about projects expanding electric vehicle infrastructure for sustainable cities
 - Micromobility Impact: See how investments in micromobility are reshaping urban transport
 - Real-World Case Studies: Explore successful collaborations enhancing urban living through smart mobility
-

JAN HAUSER
Investment and Portfolio Manager
EIT Urban Mobility | Czech Republic



10:10 - 10:40

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Mid-morning Session

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10:45 - 11:15

Industry spotlight: Inclusive and Accessible Transport Holds the Key to Achieving Net Zero by 2030

- The importance of the transport sector in meeting global Net Zero targets
- The need for a modal shift to greener transport modes
- The challenge of accessibility and inclusivity in adopting these solutions
- The critical connection between modal shift and inclusive transport
- The focus on exploring solutions to address this gap

RACHEL BLEETMAN

Manager, Future Mobility
KPMG | UK



11:15 - 11:45

Case study: A Good Spatial Planning is the Best Mobility Measure

- Exploring the shift in urban mobility from a consequence to a primary consideration in city planning
- Prioritizing travel needs: Walking, Cycling, Public Transport, MaaS/Shared Mobility, Private Car
- Adapting STOMP to diverse area types (urban vs. rural)
- Balancing car usage and parking policies with alternative transportation modes
- Tailoring mobility solutions to enhance proximity to essential facilities and services

ROBERT BOSHOUWERS

Principal Consultant
Rebel Group



11:45 - 12:25

Fireside chat: The Intersection of Mobility and Technology

- Insights from industry leaders



12:25 - 13:45

Culinary intermission

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13:45 - 14:15

Case study: Digitalization, Automation and Electrification of Urban Mobility in Prague

- New technologies in urban mobility in Prague mainly connection search, ticketing, MaaS
- Regulation of Micromobility
- Hands-on experience with electrification of the Prague city bus fleet

JAROMÍR BERÁNEK

Chairman of the International Relations and EU Funds Committee
City of Prague



14:15 - 14:45 **online live presentation**

Case study: Multisensor Parking Monitoring Solution in Dublin

- Traffic policy enforcement
- Accessible parking project - Blue badge initiative
- Mobile wireless sensor network
- Computer vision and AI parking monitoring

BORIS TOMAS

Smart City Programme Manager
Smart Dún Laoghaire (Dublin)



14:45 - 15:20

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Late Afternoon Session

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15:25 - 15:55

Case study: Social Impact of Mobility

- Comparison between developing and developed Cities with regards to sustainable mobility options
- A close look at the role of mobility in the South African Context and how it has perpetuated further divides
- A snippet of the developed country, such as the Netherlands, and the impact this has on accessibility, noting that transport poverty is still at the forefront of the conversation (brede welvaart)
- The “real” impact mobility has on contributing to the creation of equal societies (accessibility and equality)

CARLA ROBB

Project Manager, Sustainable Urban Mobility
TNO



15:55 - 16:25

Industry spotlight: Refinancing AV technology in Europe

- Review past ten years AV tech in Europe
 - Status and maturity today
 - What has to come/change in the next ten years to become successful
-

ARWED SCHMIDT
Managing Director
EasyMile GmbH | Germany



16:30 - 17:15

Panel discussion: Shaping the Future of Mobility

- Open discussion on integrating the key takeaways from summit into actionable strategies with Q&A
-

MODERATOR**GEORGE LIU**Director
CityUX**PANELIST****VINCENT NEUMAYER**Projekt Manager
Multimodale Mobility
& MaaS
Wiener Linien GmbH &
Co KG**PANELIST****ASWIN MENON
NANDAKUMAR**Scientist Innovator -
Traffic Modelling
TNO | Netherlands**PANELIST****ANKIT R. PATEL**Researcher
University of Minho,
Portugal**END OF MAIN PROGRAM**





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Projekt Manager Multimodale Mobility & MaaS

Wiener Linien GmbH & Co KG



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Rebel Group



ANGELA FRANCKE

Professor of Cycling and Sustainable Mobility

University of Kassel



GEORGE LIU

Founder of CityUX | Visiting Scholar

Technical University of Munich

[MEET MORE SPEAKERS](#)

Welcome to the vibrant city of Prague, the picturesque backdrop for the summit. Nestled in the heart of Europe, this historic city coupled with its world-class public transportation network, provides an ideal setting for exploring the future of urban mobility.



WHY PRAGUE?

Prague is not only a tourist paradise but also an expanding hub for technological advancement and sustainable urban planning. The city's commitment to enhancing its mobility infrastructure while preserving its historical integrity makes it an exemplary model for our discussions. Recent initiatives have seen Prague embracing smart solutions, aiming to optimize movement and reduce congestion, thereby improving the quality of life for its residents and visitors alike.



PUBLIC TRANSPORT OPERATIONAL AND TECHNICAL INDICATORS

2499

Network length (km)

23,1

Average travel speeds (km/h)

889

Passengers trips (million)

2737

Vehicles

152.2

Fare revenue (million)

78.9

Earmarked investment subsidies (million)

As we eagerly anticipate the commencement of our event, we extend a heartfelt welcome to each and every participant. Your presence is the cornerstone of this event, bringing together diverse perspectives and a shared vision for the future of mobility. Together, we will explore the challenges, celebrate achievements, and invest in shaping the trajectory of mobility within cities.

Best regards from the Navigate Mobility Team

September 28

City tour themed around the evolution and innovation of urban mobility. Beyond mobility, this tour offers a cultural immersion into the very essence of Prague. Marvel at the architectural wonders and historical landmarks that make this city a UNESCO World Heritage site, all while understanding the mobility challenges and triumphs within this urban context.



HISTORIC TRAM RIDE - LEGACY ON RAILS

For one enchanting hour, journey through the picturesque neighborhoods of Prague aboard a piece of living history. Our historic tram, a symbol of the city's long-standing relationship with public transportation, provides a window to the past and insights into the sustainable future of urban travel.

Practical Information:

Date & Time: **SEPTEMBER 28, 2024, starting at 10:00**

Meeting Point: Museum of Public Transport

Duration: Approximately three hours, including a break for refreshments

What to Bring: Comfortable walking shoes, weather-appropriate clothing, and a sense of adventure!

Note: the tram ride will last approximately one hour

Registration:

Spaces are limited, and pre-registration is required. Please sign up through inquire@navigatemobility.com

VENUE ON THURSDAY 26.9.2024

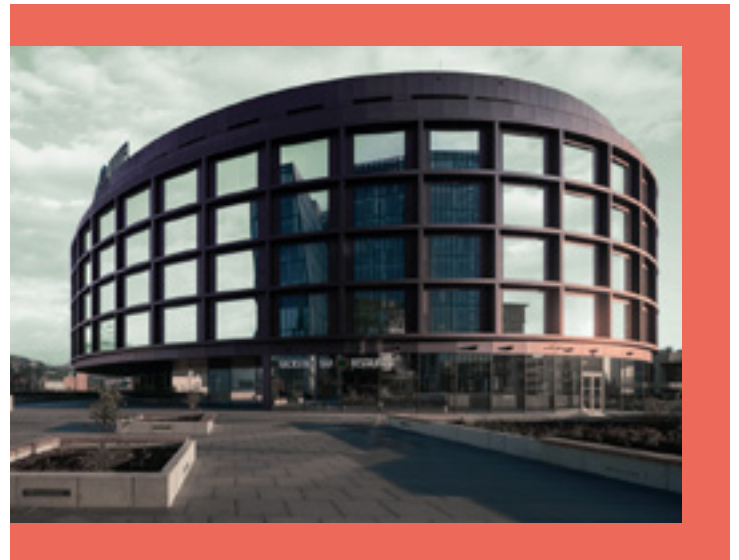
Stages Hotel Prague | Marriott Bonvoy

Českomoravská 19a Praha 9, 190 00

HOW TO GET THERE:

STAGES Hotel Prague is located in the newly developed residential and business district next to O2 arena and [O2 universum](#) (see on [Google Maps](#)).

- Metro B (YELLOW LINE) to Českomoravská
- Drivers can park in the hotel [underground parking](#)
- Bike stands are available outside the hotel
- Car sharing options available
 - [Anytime Carsharing](#)
 - [CAR4WAY](#)
 - [Bolt Drive](#)
- Bike and scooter sharing options available
 - [Nextbike](#)
 - [Lime Scooters](#)
 - [Rekola](#)



VENUE ON FRIDAY 27.9.2024

Národní technická knihovna (National Library of Technology)

Technická 6/2710 Prague 6, 160 80

HOW TO GET THERE:



Czech National Library of Technology (NTK) is located in the middle of Thákurova, Studentská, Technická Streets and Flemingovo Square (see on [Google Maps](#)).

- Metro A (GREEN LINE) to Dejvická: Get off at the Dejvická station and use the Šolínova/Vysoké školy exit.
- Drivers can use [underground parking](#)
- Bike stands are available outside the building
- Car sharing options available
 - [Anytime Carsharing](#)
 - [CAR4WAY](#)
 - [Bolt Drive](#)
- Bike and scooter sharing options available
 - [Nextbike](#)
 - [Lime Scooters](#)
 - [Rekola](#)

Accommodation options:

Prague offers a broad range of accommodation options. Here are some tips for hotels located close to the venues. In case of any issues with bookings, reach out to us and we will do our best to help you.



1st option: **Stages Hotel**

[address](#)

[website for booking](#)



2nd option: **Vienna House by Wyndham Diplomat Prague**

[address](#)

[website for booking](#)



3rd option: **Hotel International Prague**

[address](#)

[website for booking](#)





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[GET TICKETS](#)

STAY CONNECTED

VISIT WEBSITE

For inquiries, further information, or to register, please reach out to us:

Email: inquire@navigatemobility.com

Phone: (+420) 228 224 950



Share your thoughts, insights, and experiences using our official hashtags

#nms24 #navigatemobility

Direct contact for partnerships: Vishesh Ranglani
vishesh@navigatemobility.com

effi  **tride**
igniting growth and collaboration

Organiser: effistride s.r.o.

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The company is registered in the commercial register kept at the Municipal Court in Prague, section C, insert 388812 under identification number 19585713