

Premium Partners



International Partners



cities for mobility

9th International Congress



New mobility and the transformation of our cities

Congress documentation, June 17-19, 2018





Congress documentation
Stuttgart, June 17 to 19, 2018

Contents

Message from the Mayor of Stuttgart	3
Program	4
Plenary speakers and moderators	9
Main activities and outcomes	14
Parallel sessions	16
Site visits	18
Contact	20
Imprint	



Dear Cities for Mobility Friends,

In all parts of our world, and especially in urban areas, we assess that mobility is increasing. To many people this comes as a double-edged issue: on the one hand, it is an opportunity to have access to “more” mobility. On the other hand, it often is a burden, not least in cities, be it as a resident of a busy street or be it as a user in conflict with other participants.

Our cities are shaped by mobility, and mobility influences our behavior significantly. We put up with long distance travels, traffic jams or crowded means of transport to get to work or enjoy our time off. Moreover, cities were planned and built, – often for decades – preferentially along the needs of motorized individual traffic. We are so used to some characteristics of this development that they seem self-evident. Just think of parking cars and the space they need. To go on like this is hard to imagine. We have to work more collaboratively – and learn from each other – to achieve more sustainable mobility. We need a model of transport which is compatible with our cities and which gives us the opportunity to improve our public spaces. At the same time, we have to sustain the capacity of urban areas as a place for economic activity. This challenging job requires reflecting on the allocation of public space, on new ideas for public transportation, on corporate responsibility and not least, what we as an individual are contributing to a more sustainable mobility.

We saw many practical experiences at this year’s Cities for Mobility congress that showed us tangible, innovative and integrated ideas and solutions. They can help us to design mobility and transport in urban areas in a more humane way. In this process, we also need to be even more open-minded in testing things and allow for mistakes and corrections. I would like to thank all speakers and participants for their great engagement and support. I am looking forward to seeing you again in Stuttgart at the 10th International Cities for Mobility Congress in Stuttgart on June 21-23, 2020!

Yours sincerely

Fritz Kuhn
Mayor of Stuttgart



The program

Sunday June 17, 2018

7:30 pm

Welcome Get-together
 Stuttgart City Hall (Rathaus)
 Roof terrace, 4th floor
 Marktplatz 1
 70173 Stuttgart



Monday June 18, 2018

8:00 am

Registration
 Stuttgart City Hall (Rathaus), 3rd floor

9:10 am

Moderation and opening
Kathleen Elsig
 Director Smartmove, Switzerland

9:20 am

Opening speech
Fritz Kuhn
 Mayor of Stuttgart

Roland Ries
 Mayor of Strasbourg

10:00 am

**Keynote "Cities without cars?!
 The future of urban mobility"**
Prof. Dr. Stephan Rammler
 Institute of Transportation Design
 Braunschweig University of Art

10:30 am

**Keynote "Urban Mobility: Daimler's vision
 for the future"**
Klaus Entenmann
 Chairman of the Board of Management
 Daimler Financial Services AG

11:00 am

Coffee break

11:30 am

**Keynote "Mobility innovation in cities:
 Avoiding pitfalls, embracing opportunities"**
Karen Vancluysen
 Polis Secretary General

12:00 pm

**Question & answer session and introduction
 to parallel sessions**

1:00 pm

Lunch
**Exhibition of mobility projects, innovations
 and organizations, 3rd floor**

2:30 pm

Parallel sessions

- **Session 1:** The city as laboratory for mobility innovations and experiments
- **Session 2:** New mobility – a challenge for urban planning
- **Session 3:** Smart traffic, less pollution and new businesses with innovative city logistics

4:45 pm

**Summary of the day and practical
 information**



6:00 pm

Transfer to the SSB Tramway Museum
 meeting point: entrance of City Hall

7:00 – 10:00 pm

Evening event at the SSB Tramway Museum
 Veielbrunnenweg 3
 70372 Stuttgart (Bad Cannstatt)



Tuesday June 19, 2018

8:30 am

Light breakfast at Stuttgart City Hall

9:30 am

New developments and services in urban public transport

Best practices from European cities and regions - co-organized with the EUROCITIES network. Terrassa (Spain), Catalonia (Spain), Stockholm (Sweden), Stuttgart

11:00 am

Coffee break

11:30 am

Sustainable mobility: Challenges and innovations from the perspective of Latin America and Africa

Taline Schroeder Rolim, City of Joinville, Brazil
Emmanuel John, Transportation Growth Initiative, Nigeria

12:30 pm

Wrap-up and introduction to afternoon programme (site visits)

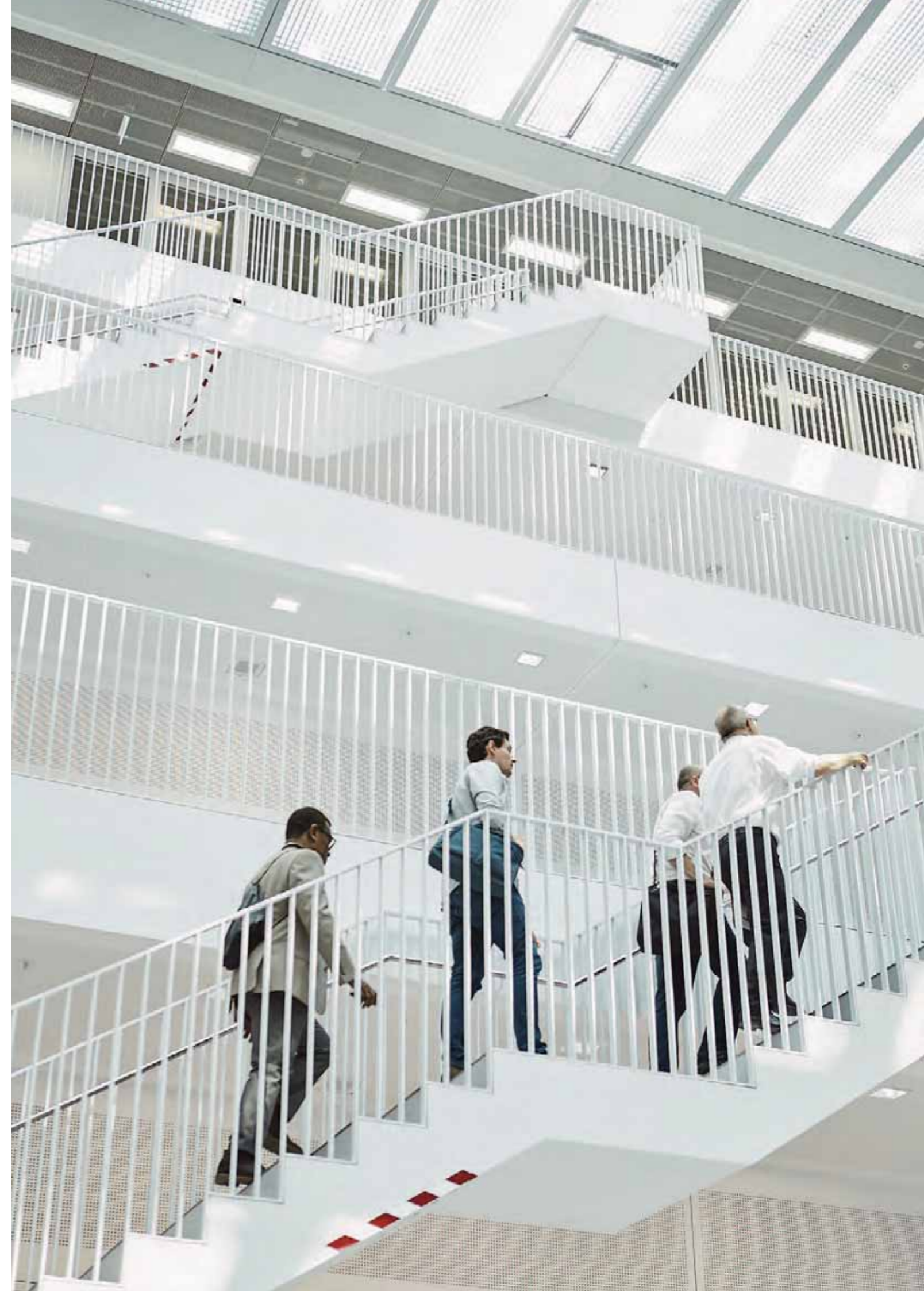
1:00 pm

Lunch

2:30 – 6:00 pm

Site visits in Stuttgart

- **Site Visit 1:** The Pedelec city – tour with electric bicycles
- **Site Visit 2:** Multimodal public transport tour
- **Site Visit 3:** Innovative city logistic pilots
- **Site Visit 4:** Shortcuts in the city: "Stuttgart steps" tour (Stäffele)



Speakers and moderators

KATHLEEN ELSIG
Switzerland
 Director Smartmove
 Congress moderator



FRITZ KUHN
Germany
 Mayor of Stuttgart



KLAUS ENTENMANN
Germany
 Chairman of the Board
 of Management, Daimler
 Financial Services AG



ROLAND RIES
France
 Mayor of Strasbourg



STEPHAN RAMMLER
Germany
 Professor for Transportation
 Institute of Transportation
 Design Braunschweig
 University of Art



KAREN VANCLUYSEN
Belgium
 Polis Secretary General



Siri Brolén
Sweden
 Accessibility Strategist
 Public Transport
 Authority of Stockholm



EMMANUEL JOHN
Nigeria
 Director of Strategy
 Transportation
 Growth Initiative



JORDI MALLOL SANGRA
Spain
 Manager of
 Passenger Transport
 Province of Barcelona



Jan Neidhardt
Germany
 Project Manager
 Stuttgart Area
 Integrated Transport
 and Tariff System (VVS)





Group portrait, June 18, 2018

**See you again on June 21-23, 2020
in Stuttgart!**

**TALINE SCHROEDER
ROLIM**
Brazil
Manager of
Urban Mobility
City of Joinville



PAU VILAPLANA VILAR
Spain
Mobility and
Transportation Specialist
City of Terrassa



Ulrich Weber
Germany
Head of Staff,
Unit of Funding/Subsidies
and European Affairs
Public Transport
Company Stuttgart (SSB)



MELISSA GÓMEZ
Germany
Transport Research
Consultant
Moderator Session 1



OLA GUSTAFSSON
Denmark
Director & Team Lead,
Urban Design and
Planning Projects
Gehl Cities



CÉSAR RODRÍGUEZ R.
Chile
Secretary of Planning
City of Santiago de Chile



**JESÚS
MARTÍNEZ ZÁRATE**
Germany
Coordinator
CASA Schützenplatz



WOLFGANG AICHINGER
Germany
Transport Consultant
Moderator Session 2



AZIZ BERRAHOU
Morocco
Director of Studies
and Development
Urban Development
Agency of Casablanca



MARKUS FRIEDRICH
Germany
Professor and Chair of
Transport Planning and
Traffic Control
University of Stuttgart



HENRY IKWUT-UKWA
USA
Director of Transportation
Atlanta BeltLine



TOBIAS KIPP
Germany
Mobility Consultant
Team red



BERND BIENZEISLER
Germany
Head of the Department
Urban Delivery Systems
Fraunhofer Institute
for Industrial Engineering
Moderator Session 2



HELLA ABIDI
Germany
Research Development
Consultant
Dachser GmbH & Co. KG



SIMON HAYES
Spain
Transport Consultant,
Barcelona



CARLES SENTÍS
Spain
Co-Founder and CEO
PARKUNLOAD



MARIA SCHNURR
Germany
Consultant in sustainable
mobility and urban
development



Presentation of the 9th International Cities for Mobility Congress Main activities and outcomes

The 9th International Cities for Mobility Congress took place under the **theme “New Mobility and the transformation of our Cities”** on June 18-19, 2018 and brought together more than 300 participants from 34 countries spanning diverse sectors and thematic areas including local and regional government, start-ups, large companies, civil society, urban planning, transport, pedestrian and cyclist safety and many more.

“Bringing people together – transforming our cities to human-friendly places”

This year’s event explored mobility trends and their influence on creating liveable urban spaces in cities, tackling especially the importance of mobility experiments with visible interventions for the benefit of citizens as well as a careful design and use of public space that prioritizes sustainable modes of transport. Further topics discussed were new concepts for the development of public transport services (e.g. on-demand mobility), innovative measures for city logistics and the expansion of shared transport models. The congress included a dynamic and interactive mixture of expert presentations, panel discussions, poster presentations, workshops and site visits. It showcased international good practices in sustainable mobility and engaged the participants in an active discussion on relevant issues.

Stuttgart Mayor Fritz Kuhn opened the event. He spoke about the **transformation of mobility in Stuttgart**, home of several of the world’s most prominent automobile manufacturers as well as renowned research institutes, and the city’s drive to embrace sustainable forms of mobility and gradually evolve urban areas into attractive areas to live and work. The interests and concerns of commuters, who live outside the city and commute, are well recognized and integrated into an ongoing discussion on mobility issues. They are part of the overall Action Plan “Sustainable Mobility in Stuttgart” which contains the main targets of the mobility policy and measures that are implemented.

“The transformation of mobility in Stuttgart is only possible with a transformation of the automobile sector in our city which increasingly supports and develops new mobility services”

The morning session of the first day was highly appreciated by the participants, thanks to the selection of high calibre speakers and cutting-edge themes which also included ex-

amples from Strasbourg (Mayor Roland Ries), the impact of demographics / urbanization / digitalization on our cities and on mobility and the **shift from a culture of owned assets to shared assets** in the future (Prof. Stephan Rammler), the rapid development of new business models by automobile manufacturers that drive the development of new ways to travel (Klaus Entemann) and an increasingly relevant European platform - Polis - that enables cities to share and learn from each other (Karen Vancluysen). The presentations and panel discussion highlighted how new mobility is transforming the role of city authorities in regards to public transport and exposed the growing need for cooperation between private and public actors, which are now both providing mobility services to the public.

The **parallel sessions** in the afternoon provided participants with the opportunity to discuss and share their own experience in three key areas Session 1: The city as laboratory for mobility innovations and experiments / Session 2: New mobility – a challenge for urban planning / Session 3: Smart traffic, less pollution and new businesses with innovative city logistics. In the interactive panel discussion that followed, the session leaders identified several common threads including the need for multi-sector collaboration, how cities today are serving as “living labs” for new mobility, and how cities are working to integrate new technologies, new forms of mobility and diverse services in the interest of increasing sustainable mobility and making cities livable in the face of urbanization. Key is having a strong, common technology backbone that different service providers can use.



Participants at the registration desk



Impressions of the plenary sessions and keynotes

“Cities become living labs for new mobility and urban living. Municipalities have to support pilots and evaluate their impact and possible benefits on urban transport.”

The morning presentations on Day 2 were organized in collaboration with the EUROCITIES network, gathering speakers from Spain, Sweden and Germany. They showcased diverse examples, ranging from increasing road safety in cities (Terrassa) to increasing the attractiveness of

“Cross-cutting issues addressed in the presentations included the increasing need for multi-sector collaboration and partnerships and the need to show rapid and visible positive change to galvanize and maintain political support.”

express bus services between cities (Catalonia), making public bus services more efficient by tackling “bunching”

(Stockholm) as well as making it possible bundle mobility services and purchase tickets on a mobile app (Stuttgart).

Presentations from Joinville, Brazil (Taline Schroeder Rolim) and Nigeria (Emmanuel John) highlighted the massive **challenges faced by emerging countries to win political support to transform their cities** towards sustainable forms of mobility. Congress participants were able to see and experience practical examples of the issues as part of visits and tours in the afternoon on Day 2 including a city-tour with electric bicycles, a multimodal public transport tour, innovative city logistic pilots and shortcuts in the city (Stuttgart steps tour). Participants also enjoyed a special framework program offered by the City of Stuttgart in cooperation with the Public Transport Company (SSB), which celebrated in 2018 its 150th anniversary. The transfer to the evening event at the tramway museum was organized with a historic tramway and hybrid buses.

The Cities for Mobility Coordination Office is very grateful for the positive feedback received from speakers and participants.

Parallel sessions

The parallel sessions took place on Monday, June 18 in the afternoon. The three parallel sessions were an opportunity for practitioners and decision makers to increase their knowledge in various fields of urban mobility. They offered participants a deeper inside into the main topics of the congress through short presentations as well as interactive

group work. The presentations can be found at <https://www.cities-for-mobility.net>.

Thanks to all parallel session speakers for their contributions and support:

Ola Gustafsson (Gehl Architects, Denmark), **Jesús Martínez** (CASA Schützenplatz, Germany), **Cesar Rodriguez** (Municipality of Santiago, Chile), **Aziz Berrahou** (Casa Transports SA, Morocco), **Markus Friedrich** (University of Stuttgart, Germany), **Tobias Kipp** (team red Germany), **Henry Ikwut-Ukwa** (Atlanta BeltLine, USA), **Simon Hayes** (Global-Local Projects, Spain), **Maria Schnurr** (RISE, Sweden), **Carles Sentis** (PARKUNLOAD, Spain), **Hella Abidi** (Dachser GmbH & Co. KG, Germany).

Session 1

The city as laboratory for mobility innovations and experiments

Moderation: Melissa Gómez (Sustainable Urban Mobility Consultant)

For two years Stuttgart has served as a „Living Lab“ for sustainable mobility culture. The Real-world laboratory for Sustainable Mobility coordinated by the University of Stuttgart brought together mobility experts, urban planners, social scientists and citizens to develop, deploy, and test – in real-world living environments – new technologies and strategies that respond to our fast changing world.

However, what happens after the successful finalization of such pilots? How can we get from a test phase of mobility innovations to well-accepted and durable solutions that create livable urban environments? This session presented international experiences of cities and stakeholders from society and research in the design and implementation of pilots for better urban spaces. It also dealt with the question how cities cope with the different requests from stakeholders to use the public space and how they set the right priorities.



Impression of plenary session and keynote by Stephan Rammler



Question & answer session with plenary speakers

Session 2

New mobility – a challenge for urban planning

Moderation: Wolfgang Aichinger (Sustainable Urban Mobility Consultant)

From accommodating new urban lifestyles to successfully reducing carbon emissions – transport and urban planning are more closely linked to each other than ever. This session showed and discussed international good practices on how developers provide much more vibrant neighborhoods with less car traffic, and how sustainable transport lies at

the core of urban regeneration. It focused on mobility trends (such as e-mobility, sharing and pooling) and their implementation in existing or new urban areas. It also showcased planning tools needed to foster cooperation between cities and businesses. The international speakers gave participants access to first-hand knowledge on inspiring projects and discussed how other cities can also stimulate similar developments.

Session 3

Smart traffic, less pollution and new businesses with innovative city logistics

Moderation: Bernd Bienzeisler (Head of Urban Delivery Systems, Fraunhofer IAO)

Logistics is essential to ensure that cities are vibrant and attractive for people to live in. Nevertheless, common practices used in city logistics need to be reconsidered and modified by cities in close cooperation with relevant stakeholders in order to achieve more sustainable and smarter

solutions for urban logistics. Moreover, clients expect shorter delivery times and a more flexible and reliable delivery service. Therefore, new players, branches and industries enter the field. The session presented innovative ways of organizing city logistics, sketching the future of urban logistics and highlighting best practices from cities that successfully combine environmentally friendly transport modes with an efficient delivery of goods.

Impressions from the Stuttgart site visits



cities for mobility



Don't miss the 10th International Congress on June 21-23, 2020 in Stuttgart!

Information about the program will be available at www.cities-for-mobility.org from January 2020.

Contact

Cities for Mobility Coordination Team



Wolfgang Forderer

Head of the Mobility Office
Phone: +49 (0)711 216-60753
E-Mail: wolfgang.forderer@stuttgart.de



Patrick Daude

Coordinator Cities for Mobility
Phone: +49 (0)711 216-60760
E-Mail: patrick.daude@stuttgart.de



Dr. Nicolas Leyva

Network Coordinating Officer Cities for Mobility
Phone: +49 (0)711 216-60730
E-Mail: nicolas.leyva@stuttgart.de

Imprint

All rights reserved

This volume is a product of the City of Stuttgart, Germany, Coordination Office Cities for Mobility. The findings, interpretations, and conclusions expressed in this volume do not necessarily reflect the views of all the members of Cities for Mobility.

Rights and Permissions

The material in this publication is copyrighted. The City of Stuttgart encourages dissemination of its work and will normally grant permission to reproduce portions of the work promptly. For permission to photocopy or reprint any part of this work, or queries on rights and licenses, please send a request with complete information to Landeshauptstadt Stuttgart, 70049 Stuttgart, Germany.

December 2019

Editorial staff

Patrick Daude, Kathleen Elsig, Wolfgang Aichinger, Melissa Gómez, Bernd Bienzeisler

Design

Uwe Schumann

Photo credits

Landeshauptstadt Stuttgart/Frederik Laux Photography/Benedikt Banovic