

Event	Smart City Dialogue on Urban Mobility (UMD)	
Director	Dr. Gabriele Wendorf (Center for Technology and Society, TU Berlin)	
Host/Organization academus GmbH & partner		
Location	n Berlin, GERMANY	
Venue	The Drivery Mariendorfer Damm 1, 12099 Berlin	
Dates	November 13 th – 16 th , 2019	
Webseite	Webseite www.smartcity-dialogues.com	





- Language English with optional simultaneous interpretation
 - **Topics** Mobility Culture, Urban Planning and Commuting, Smart Parking, Public Supply Chain Transportation, Logistics, Autonomous Driving, Electro Mobility, Mobility as a Service, Traffic Management & Safety, IoT -Mobility Standards, Shared Mobility, Big Data in Mobility Business, Legal Economic Coordination of Mobility Development
 - **Concept** "Parade of the Cities" presentations on the first day, Keynote lectures in the mornings, World Café and facilitated dialogues in the afternoons, Discussions on specialized topics and common problems.

The UMD is held under the patronage of the **Governing Mayor of Berlin Michael Müller**

The Governing Mayor of Berlin







Message from the Governing Mayor of Berlin, Michael Müller

Welcome to the 2nd Urban Mobility Dialogue in Berlin!

Like many other major cities worldwide, Berlin is growing – by about 30,000 to 40,000 people a year. While we welcome this increase as evidence of Berlin's unabated appeal, we face huge challenges in adapting our infrastructure to meet the demands of the growing city. Schools, nursery schools, and the administration have to grow with it. That's especially true of traffic and transportation – except that streets cannot be expanded indefinitely. Not only is the space for private transport limited, expanding vehicle traffic also means accelerating damage to the climate. That makes the development of intelligent new approaches to transportation all the more pressing – approaches that make urban transport and individual mobility user-friendlier, more efficient, more sustainable, and as close as possible to zero emissions. Likewise, we need to invest in the digital infrastructure that is fundamental to advanced transportation technology.

The transportation transition has turned out to be a success story for Berlin. Here in the capital city region, major corporations, countless startups, and their tens of thousands of employees are developing new business models for innovative products and services in the transport sector. At the same time, as a member of city networks like Metropolis, our city is engaged in a constant exchange with partners from all over the world on forward-looking solutions to transportation issues.

Urban transport is facing enormous challenges. As a result, we are delighted that the International Urban Mobility Dialogue is taking place here for the second time now and that it offers a broadbased four-day forum for the discussion of promising mobility strategies.

I would like to wish all of the participants an especially inspiring conference and a very pleasant stay in Berlin.



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Michael Müller Governing Mayor of Berlin





Welcome at the UMD 2019

Following the success of the 1st International Urban Mobility Dialogue, academus is proud to open the next round for those of you, who are interested in shaping future mobility strategies in our growing smart world.

The 2nd International Smart City Dialogue on Urban Mobility is scheduled for the 13th – 16th of November 2019 and will be held again in the capital of Germany under the patronage of Berlin's Governing Mayor Michael Müller.

We stay dedicated to our mission and create a special **platform for G2G**, **G2B and academic discussions** with highest practical outcome for each single participant. Therefore we aim to welcome the representatives of all mobility communities, formed by real decision-makers from different city and state governments of the world and along with them - true mobility innovators, working for business, industries, academia and research, as well as public enterprises.

The **special dialogue format** will make our participants enjoy all the 4 days of the official program. The first day will consist of already **traditional "Parade of Cities"**, meaning each city to be presented by its delegation, continued by networking buffet, round tables and further on - by special guest lecture and prosecco reception. The next days will be filled with **numerous keynote speeches, discussion sessions and panel meetings**. We expect each participant's valuable impact towards all the variety of smart mobility topics: **e-mobility and charging infrastructure**, **autonomous driving, parking, public transport, Mobility as a service, commuting and congestions, traffic management, IoT and block chain technologies in the transport and logistics, freight distribution and last mile solutions, investment projects and much more**.

Why another mobility conference, you may wonder? The UMD is designed to be not just "another conference", but rather a gathering of exceptional minds who will work together in an open and collaborative atmosphere on finding solutions for each participating city's major mobility challenges.

That is the reason why the special dialogue format was developed to go deeper than the sometimes superficial presentations of "best practices" at conferences with little or no learning outcome and a mostly passive audience.

I'm convinced that we will make this event a success together.



Yours sincerely

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Dr.-Ing. Bernd Stary CEO academus GmbH Manager and Host of the 2nd International Urban Mobility Dialogue

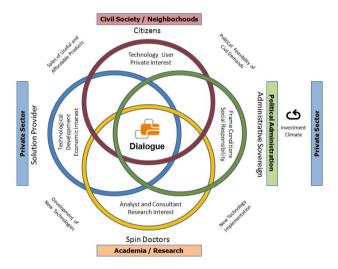
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About the Dialogue

The opener of the 2nd International Urban Mobility Dialogue is again the "Parade of the Cities" cities, where people from the cities will share their innovative approaches and existing challenges in mobility with all participants coming from the public and private sectors, industry, research institutions / academia and civil society. On the following mornings we will start off with inspiring keynote presentations in the plenary session about the "hottest and latest" mobility solutions and technologies, outstanding concepts and pilot projects from urban society and mobility providers around the world.

In the afternoons, we invite you to a World Café and a series of dialogue sessions. Our coaches will bring you into discussion with other professionals in your field of expertise or interest, following real scenarios and problems raised by the cities in the room.



A guest lecture on "The Biology of Mobility", given by Dr. Arndt Pechstein, an outstanding thinker, will get you fired up and provide a cutting-edge, exciting vision on future mobility. An excursions to the First European (and fully running) Battery-Swapping Station for cars complement the program.

We invite cities to share their mobility challenges and to find solutions.

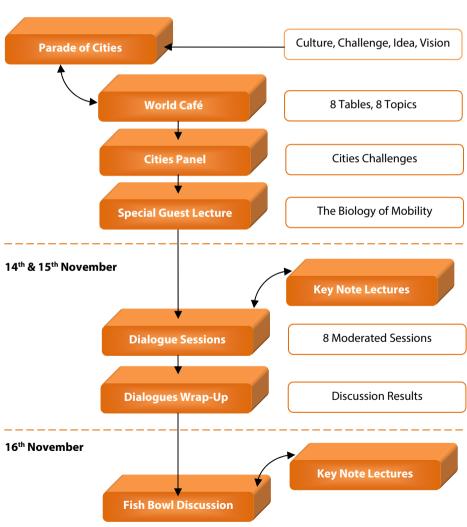
We invite the private sector to present its solutions, ideas and technologies for future urban mobility.

We invite citizens' groups to speak about their needs and requirements for a livable environment. We invite research institutions and think tanks to present their findings and to provide insight on technological mobility services.



The Structure of the Urban Mobility Dialogue

Over four full days, the Urban Mobility Dialogue program includes participation in the dialogue sessions, an exhibition area, interactive lunches and various social events for networking and exchange.



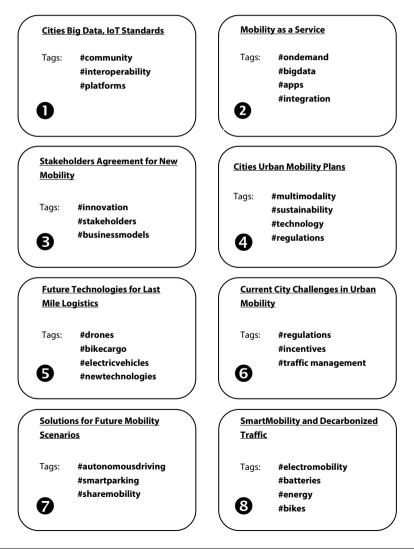
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The World Café

The World Café aims to bring together all participants in a first meeting where they can get to know each other and provide their perspectives and experiences regarding the main issues that will be addressed the rest of the week in the UMD. There will be 8 tables with general themes on urban mobility. Participants will sit at each table and respond to the questions asked by the moderators. Every 20-minutes participant changes the table (subject) and contributes in another.



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The Dialogue Sessions

Using the cities input and the results of the World Café we dig deeper into the topics to explore how a common approach could help to cope with future challenges. Each dialogue session will have at least one expert to inspire the conversation and a moderator to support a fruitful and conclusive discussion.

Thursday, 14th November

13:40	DIALOGUE 01:	Moderator:
	E-Charging Infrastructure	Robert Knight
	One of the biggest challenges for the cities is how to build-	Experts:
	up a reasonable charging infrastructure with respect to the needed investments, the right distribution of "charging	Jörg Welke (eMo)
	stations", the stability of power nets and the legal regulation of the rare parking space in the inner city districts.	Dieter Flämig (INFRAMobility-Dianba)
13:40	DIALOGUE 02:	Moderator:
	Asian Major's Forum & African Cities Session	Juliana Obynochnaya
	Cities from Asia and Africa have to rebuild nearly the whole mobility infrastructure within the cities, to make them more livable. The right decisions have to be made with respect to air pollution and sometimes enormous traffic jams reduction. These changes have to be implemented foresightfully.	Experts: Mahdi Bina (AMF) Emmanuel John (TGI) Hamidreza Ahmadian
13:40	DIALOGUE 03:	Moderator:
	Autonomous Driving	Bernd Stary
	Autonomous Driving has been developing rapidly. Everywhere around the world autonomous cars and busses are on the streets for a test run. How can we make this technology be safe, secure and accepted by the civil society? What is needed as the legal framework and what are the next steps within the development of autonomous transport systems in urban areas?	Experts: Zeina Nazar (Cities Forum) Prof. Al-Bayrak (TU-Berlin) loki
13:40	DIALOGUE 04:	Moderator:
	Investment Climate for large Infrastructural Projects	Sven Kindervater
	To change the mobility infrastructure of cities and/or to make the new technologies available for the citizens, larger investments are needed (e-charging infrastructure, new "bikable" roads, building tram systems and more). How to finance them, who has the money, what are possible business models for cities and investors and how can reasonable return of invest be created for those who pay for it.	Experts: Manfred Kupka (BRICS) Marie-Luise Klose

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Friday, 15th November

15:10	DIALOGUE 05:	Moderator:
	2nd Berlin Mobility Talk: Electromobility in Berlin; Charging, Small Vehicles, Last Mile Distribution	Bernd Stary Experts:
	Following the 1. Berlin Mobility Talk we want to discuss a bit deeper the changing mobility system in Berlin with the electrification of cars (charging), the rising number of smaller electric vehicles, the usage of the urban street space and the needed power supply. How can we make the different means of transportation become a well-merged unit and not to remain competitors fighting for the rare spaces on the street? How can we raise understanding and cooperation instead of aggressiveness?	
15:10	DIALOGUE 06:	Moderator:
	The Paradox of Traffic Management (experts: Graphmasters GmbH)	Robert Knight Experts:
	Traffic jams stop the cities. Intelligent solutions, such as	Robert Dohrendorf
	navigation, traffic management systems run by the cities taking into account the changing mobility culture are needed. What do we need to do? Is Digitization (even with collecting partly private data) a solution? What does the legal framework allows, and what needs to be changed to make urban traffic running and not standing still.	Florian Krummheuer
15:10	DIALOGUE 07:	Moderator:
	Open Data Ecosystem in Mobility (experts: The Drivery)	Sven Kindervater
	Data are the gold of the new mobility century. By analyzing	Experts:
	the movements of people and vehicles, by statistically inventing the distances, routes and vehicles the people take	Timon Rupp
	we can create even better solutions than without. Which data do we need, how can we use these data, shouldn't these data be a public good, that are open for everyone?	Boyd Cohen
15:10	DIALOGUE 08:	Moderator:
	Legal Aspects & Transition	Dr. Gabriele Wendorf &
	Changing the mobility ecosystems in cities is a sequential	Michael Abraham (ZTG)
	process: Analysis of the problem, creating a solution, financing the implementation and then? How helpful can	Experts:
	the legal framework be, which are the legal barriers to overcome, how is it possible also to develop the framing conditions and to allow us to make a running solution out of creative solutions?	Marie-Luise Klose

17:10

Moderators

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Program Structure

Registration Registration 08:00 - 09:00 Morning Welcome Organizer, Hosts Session Welcome Notes of Political Representatives 09.00 - 12.30(with coffee Parade of the Cities City's mobility (culture, status) break) Mobility challenges in the city • Basic ideas to improve the city's mobility • Vision for city's mobility in 10 years, 20 years Abuja, NIGERIA Emmanuel John Berlin, GERMANY Henning Kläß Brno, CZECH REPUBLIC Lukáš Báča **Cities of** SOUTH AFRICA Paul Vorster Casablanca, MOROCCO Mustapha Chaoune Cities of POLAND **Damian Hajduk** Koprivnica, CROATIA Ksenija Ostriž St.-Petersburg, RUSSIA **Andrey Semchankov** Tehran, IRAN Mahdi Bina 12:30 - 13:30 Lunch Break & Exhibition Afternoon World Café - With topics of the Dialogue Sessions Session 13:30 - 14:30 14:30 - 15:00Coffee, Talk & Exhibition **Doing Together to Provide a** Stéphane Barbier, CDO TRANSPOLIS, Lyon -**Greater Value: Smart Cities** FRANCE and Smart Mobility Human- and Society-Dr. Meike Jipp, Head of "Human Factors" 15:00 - 17:00**Centered Mobility Systems** Department at German Aerospace Centre (DLR), **Berlin - GERMANY** for Attractive Cities Panel Discussion: Cities Challenges Dr. Gabriele Wendorf & Dr. Bernd Stary

Wednesday, November 13th, 2019

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17:00	Drinks & Talks	
17:30 – 18:30	Evening Guest Lecture on " Visionary Mobility": The Biology of Mobility Dr. Arndt Pechstein: Founder of phi360, Biomimicry Specialist Agile Coach Management Consultant Business Culture Catalyst, Berlin – GERMNY	
18:30	Prosecco Reception	

Thursday, November 14th, 2019

Morning Session 09:00 – 10:30 (Meeting rooms available on request)	Investment climate, E-mobility and fuel choices, Charging Infrastructure, Autonomous Driving		
	Investments in Urban Mobility Infrastructure	Manfred Kupka , Managing Director at BRICs Real Estate Advisor, Hamburg - GERMANY	
	Leveraging the power of procurement and international networks to transform sustainable urban mobility	Gabriella Gyori , Consultant for Mobility Chance Processes, Berlin - GERMANY	
	Urban Innovation & Smart Economy	Dr. Hamidreza Ahmadian , Urban Innovation Professional, Secretary of the Smart Economy Council, Theran - IRAN	
	Digitizing Public Transport is the First Step towards a Sustainable Multimodal Urban Mobility System	Dr. Florian Krummheuer , Mobility Inside, Berlin - GERMANY	
10:30 - 11:00	Coffee, Talk & Exhibition		
Morning Session 11:00 – 12:40 (Meeting rooms available on request)	Investment climate, E-mobility and fuel choices, Charging infrastructure, Autonomous driving		
	Charging Infrastructure: Well-positioned in Berlin	Jörg Welke , Manager Innovation at eMo (Berlin Agency for Electromobility), Berlin - GERMANY	
	Battery Swapping Station with SCS Hub: The Solution for E-Charging Problems	Prof. Dr. Dieter Flämig , INFRAMobility-Dianba GmbH, Berlin - GERMANY	



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	Panel Discussion: Autonomous D Bernd Stary , CEO academus Gmb Introduction to the afternoon Dialogue Sessions	•
12:40 - 13:40	Lunch Break & Exhibition	
Afternoon Session 13:40 – 15:10	 Dialogue Sessions (in parallel): Moderated sessions discussing main problems, hurdles and barriers to overcome, possible and/or successful solutions and experiences about: E-Charging Infrastructure Asian Major's Forum & African Cities Session Autonomous Driving Investment Climate for large Infrastructural Projects 	
15:10 – 15:40	Coffee, Talk & Exhibition	
15:40 – 16:30	Bus Shuttle to the Battery Swapping Station	
16:30 – 18:00	Experiencing the Battery Swapping Station	
18:00	<i>Sightseeing Tourboat Trip & Evening Dinner</i> The Evening Dinner will be served on the tourboat	

Friday, November 15th, 2019

Morning Session 09:00 – 10:30 (Meeting rooms available on request)	Urban Planning, Micro-Mobility, MaaS & Traffic Management, Mobility Culture & Mobility Solutions, Project Governance & Transistion	
	New Mobility. Options and Frameworks	Isabella Grahsl , Senior Principal Digital Transformation / New Mobility, Deutsche Bahn AG, Munich - GERMANY
	Open Internet of Mobility Marketplace	Boyd Cohen , Ph.D., LEED AP, Climate Strategist, Vancouver - GERMANY
	The Parking Revolution 1.0	Frank Beckmann , Consulting Partner at ParkenPropertyPartner, Berlin - GERMANY



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	The Paradox of Traffic Management	Sebastian Heise, COO Graphmasters GmbH, Hannover - GERMANY
	How to Bridge between Investment Portfolios and Venture Developments	Marie-Luise Klose , Senior Manager Venture Development, Deutsche Bahn Digital Ventures GmbH, Berlin - GERMANY
10:30 - 11:00	Coffe	e, Talk & Exhibition
Morning Session 11:00 – 12:45 (Meeting rooms available on request)	Urban Planning, Micro-Mobility, MaaS & Traffic Management, Mobility Culture & Mobility Solutions, Project Governance & Transistion	
	How On-Demand Mobility can help solve Public Transit's First-Last Mile Problem	Lukas Foljanty , Senior Smart City Manager, moovel Group GmbH, Berlin - GERMANY
	Transport Planning	Dr. Florinda Boschetti , Senior Project Manager, Polis Network, Brussels - BELGIUM
	Urban Governance and Transition	Dr. Gabriele Wendorf , ZTG (Center for Technology and Society) at TU-Berlin, Berlin - GERMANY
	Investments and Urban Governance	Antonio Cantalapiedra, Founder@Woonivers (Fintech Startup), Madrid - SPAIN
	Panel Discussion: Investments and Developements in Mobility	
	Michael Abraham, ZTG (Center for Technology and Society), Berlin - GERMANY	
12:45 - 13:30	Lunch Break & Exhibition	
Afternoon	Vehicle Show: Vehicle exhibition in The Courtyard of the Drivery	
Session 13:30 – 14:40	Introduction to the afternoon Dialogue Sessions	Robert Knight , Career Transition and Leadership Development Coach, UNITED STATES/GERMANY
14:40 – 15:10	Coffee, Talk & Exhibition	
Afternoon Session 15:10 – 16:40	Dialogue Sessions (in parallel): Moderated sessions discussing main problems, hurdles and barriers to overcome, possible and/or successful solutions and about:	
	 2nd Berlin Mobility Talk: Electromobility in Berlin; Charging, Small Vehicles, Last Mile Distribution The Paradox of Traffic Management (experts: Graphmasters GmbH) 	

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	 Open Data Ecosystem in Mobility (experts: The Drivery) Legal Aspects & Transistion 	
16:40 – 17:00	Drinks, Talk & Exhibition	

Saturday, November 16th, 2019

Morning Session	Mobility Solutions, Start-Up Ceremony, Wrap-Up of the UMD	
09:00 – 10:30 (with coffee	Gyroscopically Stabilized Monocaps on Rural Railways	Thorsten Försterling , Landeseisenbahn Lippe e.V., Extertal-Bösingfeld - GERMANY
break)	The Development of Synchrotrains	Uwe Stahn , Synchrotrain, Berlin - GERMANY
	Accelerating Urban Tech Innovation in Europe	Jonas Schorr , Co-Founder Urban Impact, Berlin - GERMANY
	Loadster – A Cargo Bike Revolution	Sven Kindervater , CMO citkar GmbH, Berlin - GERMANY
10:30 – 11:00	Coffee, Talk & Exhibition	
Morning Session	Mobility Solutions, Wrap-Up of the UMD	
11:00 – 12:15	Carré Mobility – The Answer to our (Sub)urban Mobility Struggle	Franziska Weiser , Founder and CEO of Carré Mobility UG, Frankfurt - GERMANY
	New Mobility Berlin – A Joint Project for Reregistering Individual Cars	Carolin Schröder , TU-Berlin - GERMANY Rolf Mienkus , insel-projekt.berlin UG, Berlin - GERMANY
	Mobility of Goods as a concept for Sustainability	Luca Silipo , Founder of GEODIS World Lab, Berlin - GERMANY
	Drones on Last Mile Distribution	Julien Moigno, H-Drones, Paris - FRANCE
12:15 – 12:45	Fingerfood & Exhibition	
13:30	Close	

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Cities

Within the Parade of Cities we will hear about the cities challenges, their main mobility topics and their ways to create a new and sustainable mobility. The presentations are either given directly by representatives of the cities or experts that work for the city administrations.

Abuja, Nigeria

Eng. Emmanuel John, Director of the "Transportation Growth Initiative"

Berlin, Germany

Henning Kläß, CEO at VMZ Berlin Betreibergesellschaft mbH

Brno, Czech Republic

Lukáš Báča, Head of Urban Mobility Unit at Municipality of Brno







Casablanca, Morocco

Mustapha Chaoune, Secretary General of the Moroccan Union of Transport Professionals (SMPT)



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Koprivnica, Croatia

Ksenija Ostriž – Deputy Mayor of the City of Kovprivnica

Cities of **Poland**

Damian Hajduk - Strategic Consultant for State Authorities

Cities of **South Africa** Paul J Vorster – CEO ITS South Africa

Theran, Iran Mohammad Farjood - CEO and Board Member of Theran Municipality OCT Organization









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Experts

Session Chair (Moderation of the Morning Sessions) & Moderator (Dialog Sessions/Workshops):



Dr. Gabriele Wendorf, Germany Scientific Director of Centre

for Technology and Society (CTS), TU Berlin **Dr. Gabriele Wendorf** is the scientific director for the Centre for Technology and Society (CTG) at the Technische Universität Berlin (TU Berlin). She was previously a Vice President of TU Berlin and visiting professor at the Chair of Designing, Architecture and Urban Development in Global Relations. Her background is a rich mix of economics, applied science and urban development.

In addition to her long academic career, **Wendorf** cofounded and served as CEO of the Association for Applied Programming (Gesellschaft für anwendungsorientierte Programmierung GAP mbH)

She studied Industrial Engineering and Management, specializing in Civil Engineering a TU Berlin.



Dipl.-Ing. Michael Abraham, Germany Research Fellow at Centre for Technology and Society (CTS), TU Berlin

Michael Abraham studied City and Regional Planning at the Technical University in Berlin. Supported by a DAAD scholarship, he also spent one year studying architecture, geography and management at Montana State University, USA. Since 2007 he is working as a research fellow at Technische Universität Berlin. Ever since he worked in several European and international projects aiming at promoting sustainable urban mobility. Within this research field he is currently focusing on the process and impact evaluation of transportation measures. His general research interest is oriented towards the testing and assessment of sustainable urban transportation projects and complex strategies as well as towards the identification of transferability criteria of success factors and the corresponding knowledge exchange on an international level. Additionally, he dedicates his activities to general and specific guestions related to the conception, implementation, analysis and evaluation of Smart City concepts.

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Moderator (Dialog Sessions/Workshops):



Robert Knight, Germany Career Transition and Leadership Development



Juliana Obynochnaya CMO academus GmbH



Sven Kindervater CMO citkar GmbH

Robert Knight is the founder of Conscious Endeavors; a consultancy specialized in executive and professional career coaching, leadership and organizational development.

A native of Washington State in the United States, **Robert Knight** has lived, studied and worked in Germany since 1989. In addition to having studied organ performance and sacred music at the State Conservatory of Music in Trossingen, Germany, he holds an MA degree in Languages and Humanities from University of Freiburg, Germany, and a Master of Science Degree in Business Administration from the Graduate School of Business Administration Zürich (GSBA), Switzerland.

Robert Knight is particularly driven to help experienced professionals, business leaders, teams and other individuals to discover and development their full human potential as they make a positive impact in the world.

Being passionate for doing good, I dedicate my activities to let people use academus as their bridge (...stairs, hub, rocket :)...) to get the required connections, knowledge, ideas and inspiration and, as a consequence, - new level of their business in general and their projects in particular. Being fully involved into the proccess of creating our exclusive events from A to Z, the biggest part of my activities stays communication and finding the best tailored formats and the most perfect solutions for various interactive proccesses of our current and future customers.

As a former coach and trainer for foundation and reorientation, with a lot of experience in politics and public relations, he leads the areas of marketing and strategy at citkar, the platform for urban mobility and manufacturer of the Loadster. His focus is the development of strategies for online and offline models in the areas of customer acquisition, product development, communication and financing.

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Bernd Stary CEO academus GmbH

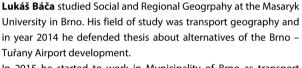
Bernd is a geophysicist from TU-Berlin who started his own business after working many years as postdoctoral research fellow and as developer and public and international relation manager in the private sector. His company, academus GmbH (founded in 2015), allows him to create powerful tools for technology and know-how transfer, networking activities and live-long learning.

As an educated business coach he is passionate in developing new formats of teaching and learning and collecting exceptional minds, brought together for an intense experience exchange and for uniting the world under the roof of common ideas, thoughts and solutions, and not to separate the world by religion, complexion or political systems.

Experts / Speaker



Lukas Baca Head of Urban Mobility Unit at Municipality of Brno, Czech Republic



In 2015 he started to work in Municipality of Brno as transport specialist in the Department of Transport and he became Head of Urban Mobility Unit in Municipality of Brno in April 2019. His field of work is elaborating and implementing of SUMP for Brno.



Stéphane Barbier

Stéphane is currently CDO – Chief Development Officer - of TRANSPOLIS - a smart city lab - in charge of marketing, communication, business development and the fundraising activity. Prior to that, he was deputy CEO of STUDIOSANTE a fastgrowing healthcare company specialized in home healthcare services. He ran the strategic development and the global operations.

Stéphane has had a varied and exciting career. He has been Senior Director of Business Development at INVESTINLYON and General Secretary of the WORLD TRADE CENTER LYON. In his involvement in international business development, Stéphane led many

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CDO TRANSPOLIS, Lyon

strategic operations :

- he advised innovative startups and Fortune 500 companies start their business in France with a focus on the healthcare and cleantech sectors,
- he helped bringing talents to Lyon to make it one of the most attractive cities in Europe for the creative class,
- he worked closely with the finance industry PE and Sovereign Wealth Funds from the GCC countries - to support strategic urban projects.

Stéphane started his career as Marketing Director for OTIO France, a French high-tech startup for which he set promotional and marketing actions to launch several new products and holds a Master's degree in Marketing Management from the University of Lyon and has received training in Strategic Management from EML the Lyon Business School.

As General Secretary of the WORLD TRADE CENTER LYON, member of the World Trade Centers Association in NYC, **Stéphane** turned a non-profit association into a profitable private company with a major real estate project. Prior to that, **Stéphane** ran INNOVEXPERT to boost the consulting activity for SMEs and tech companies. **Stéphane** co-founded PARTNERS Consulting in 1996. During 7 years as CEO, he focused on strategy and business development with international clients. At this time, Stéphane was convinced that the humanities should be better combined with technology to face new innovation challenges.

He is also a Board member of HARA (Health Angels Rhône-Alpes), the regional network of healthcare business angels.



Frank Beckmann Adviser & Consultant with Digital Parking & Mobility

Frank Beckmann was CFO and CEO with Q-Park, a leading carpark operator, from 2005-2015. In January 2015 he became international consultant smart parking & mobility as well advisor for investment companies within the parking sector. In August 2017 he started as managing partner & co founder ParkenPropertyPartner providing all parking expertises as one-stop shop to real estate companies.

Previously he worked for over 12 years as CFO in various companies including three years in Asia. Frank Beckmann regularly publishes newsletters on Linkedin about future developments of parking and mobility. He is member of the advisory board of the Medici Institute in India.

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Mahdi Bina, Secretary of Smart Cities Committee, Asian Mayors Forum (AMF)

Professional Doctoral degree in Business Management, Tehran University

Occupational Roadmap:

- Secretary of Smart Cities Committee, Asian Mayors Forum, Dec 2018 till Now
- Innovation & Technological representative of D-8 Technology Transfer & Exchange network in Turkey, 2019-20
- Secretary-General of policy steering council of the International Smart City Expo 2018-19
- Member of Steering Committee, 3rd National Cyber City Conference 2018 (NCCC)
- Advisor of Tehran Municipality on Smart city Development and Digital Economy, From 2019
- Member of Tehran City Businesses Management Steering Council (Tehran Municipality) on Tehran Smart kiosks, From 2019
- Secretary-General's Panel of Experts on 1st International congress on smart technologies 2018
- Secretary-General's Panel of Experts on Secure Smart city services Platform at NCCC
- Head of Innovation and International affairs, International Information Interactive Retrieval & Cyber Security Congress (IIIRCS), From 2017-2019
- International Cooperation Senior Advisor, Supreme Scientific, Research & Technology Council, From 2017-2018
- Vice-Chairman of Innovation Networking Forum on Smart Cities, International Innovation and Technology Expo (INOTEX) in 2017-2019
- Chairman of International Cooperation Council, Smart Tehran Program, Tehran Municipality from Jan 2018 till Now.

Excerpt of Honors and Awards:

- Mahdi Bina winner of International IRDA Award 2012 for Best ICT Idea & Patent
- Has been Honored by Iran Presidential Office For Smart public services
- Has been Honored by Tehran Municipality For Smart public services (Smart Tehran)
- Has been Honored by Tehran University For Innovative activities and International collaboration on IIIRC 2017

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Dr. Florinda Boschetti Senior Project Manager at Polis Network

Florinda Boschetti is a city planner (MSc in Urban, Environmental and Regional Planning from Polytechnic University of Milan, 2001) and earned a Ph.D. in sustainable transport planning in 2009 from University of Brescia, Italy. Her field of expertise is health in transport through walking and cycling, and designing liveable cities.

She is Senior Project Manager at the Polis Network secretariat in Brussels, a network of European cities and regions working together to develop innovative technologies and policies for local transport since 1989, where she's coordinating Polis working groups on Environment and Health in Transport, and Bikeshare and Micro-mobility.

Florinda is assisting European local authorities and regions in the frame of European co-funded projects with their strategic mobility plans and projects in active mobility and air quality, electromobility and smart grids, transport automation, spatial planning and urban health. She is also the coordinator and programme manager of 6th European Conference on Sustainable Urban Mobility Plans organised by the European Commission and the Eltis platform in Gronigen on 17-18 June 2019.

On behalf of Polis and its members, **Florinda** is acting as Focal point of UNECE-WHO's Transport, Health and Environment Pan-European Programme (THE PEP), and is a member of THE PEP Partnership on Health economic assessment tool (HEAT) for walking and cycling, and THE PEP Partnership on the Integration of Transport, Health and Environmental Objectives into Urban and Spatial Planning (co-leaders: Russian Federation and France).

Florinda has over 15 years' experience working in the field across academia, the public sector and network organisations, and liaising with public officials, national and international stakeholders. Before moving to Brussels 10 years ago, she has worked as an urban planner in the public sector in Italy.



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Antonio Cantalapiedra Asensio

Founder & CEO Woonivers (Fintech/Travel tech startup) -Private Investor – MBA Professor – Serial entrepreneur- Mobility Advisor Degree in Comunication & Public Relations from Universidad Complutense, MBA ICADE Business School, Master in Law & Political Science (Spanish Presidential Minister, CEPC), Degree in International Relations (Diplomatic School of Spain), AMP-

Georgetown University (McDonough School of Business), GAMP - ESADE Business School.

Has given classes and lectures of Marketing & Economics in prestigious universities as Endicott College (Boston), IE Business School (Entrepreneurial Lab), ESADE Business School (Barcelona), Harvard University (Boston), ICADE Business School, UCLM University, Antonio de Nebrija University (Madrid), UNED, GBS (Global Business School- Barcelona), UNIR University and EUDE Business School (Madrid) and so on.

- He's also shareholder and Board member of the following startups:
- Iomob (Blockchain Mobility)
- MadeinMöbile (Internet of Things)
- Capaball (Machine Learning for Education)
- Balandra Software (Artificial Intelligence)- Gartner cool Vendor
- Binfluencer (Machine Learning PR Company)

Moreover, Mentor and International Speaker as part of the Founder Institute (Silicon Valley, USA), Porsche Connected Car Accelerator Start-up Program, IE Venture Lab and Senior Advisor on Mobility and Smart Cities for Gerson Lehrman Group (GLG).

Actually Founder of Woonivers (Blockchain)- Travel TechFintech company- VC backed with almost 2M euros seed round –Founded in 2018-Launch February 2019.

Specialist in International Relations with special focus on ecommerce-ridesharing, carsharing and Blockchain; author of many releases as Los smartphones como "aceleradores" del proceso de reservas de viajes en China en el Libro Blanco del turismo chino en España: Conocimientos y experiencias (ISBN 978-84-9727-580-5) and "El libro del Comercio Electrónico", 2017.

Besides, he's been working for conglomerates as Blackberry (Southern Europe Field Marketing Director based in London) and GfK (London) and also as International Area Director as well for 13th - 16th of November 2019 | Berlin - Germany



busuu.com (the e-learning languages start-up) based in London.

Antonio is well known lately in Southern Europe as CEO and part of the founding team of mytaxi app (currently Free Now) till July 2017. mytaxi is the first free Taxi App to order and pay via Smartphone. In September 2014, moovel GmbH, subsidiary of Daimler, acquired mytaxi to be part of Daimler AG – Mercedes Benz Group.



Mustapha Chaoune General Secretary of the Moroccan Union of Transport Professionals (SMPT)



Boyd Cohen CEO and Cofounder of Iomob

Bachelor's degree in private law with 20 years' experience in transport and logistics. As an active expert in the development of transportation and logistics, **Mr Chaoune** leads a number of organizations in Morocco and across Africa. These includes as Secretary General of the Moroccan Union of Transport Professionals (SMPT), National Secretary General of the Democratic Organization of Transport Professionals ODPT, President of the African Union of Transport and Logistics Organizations (UAOTL). **Mr Chaoune** is also a member of several Boards of organizations relating to transport, these includes; Executive Board of the World Union of Transport, Communication and Fisheries, and Member of World Bank Africa Sustainable Transport Policy Program (SSATP). He is married and has two children.

Boyd Cohen, Ph.D., is an urban strategist focused on the areas of urban innovation, entrepreneurship, smart cities and the Internet of Mobility. He has published 3 books (Climate Capitalism, 2011; The Emergence of the Urban Entrepreneur, 2016; Post-capitalist Entrepreneurship, 2017). He is a Fellow at the Singapore University of Social Sciences in their <u>Fintech and Blockchain group</u>. In 2017, he co-founded <u>iomob</u>, a blockchain startup seeking to decentralize the mobility sector enabling an open global Mobility as a Service marketplace.

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Prof. Dr. Dieter Flämig Head of the advisory council of Berlin INFRAMoblity-Dianba

University degree in Industrial Engineering (mechanical engineering) and Dr.rer.oec. at the Technical University of Berlin

- State Secretary (retired) to the Governing Mayor of Berlin and first spokesperson of the reunited Berlin (until 1992)
- Honorary Professor at Sofia University (Faculty of Economics and Business Administration) since 2010 and author (last book: "Think further: from the energy turnaround to sustainability", 2016)
- Secretary-General of the expert advisory board at the ministers council of the GDR (conversion strategies) in 1990
- Co-founder and chairperson of INFRANEU (German main association for infrastructures and sustainability) since 1994 and head of management of CHINA, GATE BERLIN since 2005
- Co-founder of INFRAWIND EURASIA and president since 2008 (official strategic partner of the Chinese Renewable Energy Society (CRES) and partner of China Power International/CPINE)
- Academic Vice President/President of the international platform "Academic Organisation for Advancement of Strategic and International Studies" since 2012
- Winner of a World Green Design Product Award for the "Green Health City"-project in 2015 and of the Green Design International Contribution Award for the book "Think further" in 2016
- Former member or member of e.g. board of the German Federal Employment
- Agency, German ZDF Television Council, supervisory boards of housing associations and infrastructure companies (advisory council of the new green energy-supplier "Berliner Stadtwerke" (Berlin City Enterprises) since 2014)
- Member of the Expert Panel of APA NOVA Bucharest since its inauguration in 2001
- Vice-chairman of the advisory council of the Berlin City Enterprises since 2017
- Head of the advisory council of Berlin INFRAMoblity-Dianba, a Chinese-German EMobility-Joint Venture, and General Manager of 10. Windpark, an awarded Chinese-German windpower-farm in Dortmund.

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Lukas Foljanty Senior Manager Smart Cities at moovel Group GmbH

Moovel (becomes REACH NOW)

In his position as Senior Manager Smart Cities at moovel Group GmbH (becomes REACH NOW), **Lukas Foljanty** is working in close collaboration with governmental and business partners to develop, plan and roll-out innovative demand-responsive mobility services. With his extensive experience in transportation planning and strategy consulting, **Lukas** helps cities introduce new mobility solutions that support the cities' transportation policy goals and prepare them for a future with shared autonomous services.

After graduating in Urban and Regional Planning and before joining moovel in 2017, **Lukas** worked as management and strategy consultant for public mobility stakeholders and as inhouse consultant at Deutsche Bahn focusing on digital mobility solutions.

Contact: lukas.foljanty@moovel.com

LinkedIn: http://www.linkedin.com/in/lukasfoljanty



Gabriella Gyori Sustainable and Circular Procurement Consultant, Circular Economy Club Mentor

Gabriella Gyori is sustainable, circular procurement professional. She has extensive experience in planning and managing international procurement procedures and in developing procurement policies. She obtained global experience by advising public and private sector organisations with a focus on sustainable procurement, digitalization in procurement and business model development for resource efficient supply chains. She also works as mentor and coach for the Circular Economy Club and for the Climate-KIC.

Gabriella is lawyer by training, emerged herself in the world of procurement and holds an executive degree in sustainable business management. She is also certified innovation manager. She is currently based in Berlin.

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Dipl.-Ing. Thorsten Försterling Innovation Manager



Isabella Grahsl Senior Principal Digital Transformation / New Mobility, Deutsche Bahn AG / DB Management Consulting



Dipl.-Ing., Born in 1966, is innovation manager in Bielefeld-Sennestadt and city In 2007 he was co-founder of alberts.architekten BdA - Office for Social Tailured Architecture, 2014 - 2018 he was "Sanierungsmanager (KfW-432)" of the climate district Sennestadt. Furthermore he is busy with mobility projects. Since the beginning of 2019 he is engaged in city developing in Horn, a medieval city close to the Externsteine. He is also busy with village development: For the project Jugend unter Dampf in Lippischer Extertal, he received the Culture Prize of the German economy. In 2017 he developed the magazine "Ort und Stelle -Osterwald taucht auf". Now he has been awarded the German Mobility Award for the innovation "MonoCab", gyroscopically stabilized monocaps on Rural Railways.

- Deutsche Bahn Manager focusing on all kinds of passenger transportation, currently within DB Connect
- Global strategy consulting experience in network-based industries
- Business model innovation experience under blurring industry borders and customer co-creation of value
- C-Suite experience in Deutsche Bahn's largest corporate Startup, Mobimeo
- Track record in business model innovation projects in mobility markets

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Sebastian Heise COO at Graphmasters

Sebastian is a senior developer and entrepreneur with more than 20 years of experience in software development. He studied Computer Science and Digital Media in Bremen (Germany). He has published numerous research papers in the field of semantic audio analysis, graphics processing and human-machine interaction (HCI). His visionary ideas regarding HCI and sound analysis have been recognized with several awards and have already led to the foundation of three startups. Renowned corporations such as VW, Audi, ABB Industrial and LIDL as well as high-tech companies like UJAM.com and Winterstein Production have relied on his extensive knowledge and experience.

In 2013, the idea for a revolutionary navigation and routing system was born: using AI and a collaborative method, i. e. a swarm intelligence, routes for individual vehicles are selected in such a way that traffic jams are avoided before they occur. With Graphmasters, he now supports cities and federal states in traffic management measures and implements dynamic fleet planning for well-known logistics companies.

Senior Project Manager Autonomous Mobility at ioki



Dr. Philipp Herzgen Senior Project Manager Autonomous Mobility at ioki – a DBCompany

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Prof. Dr. Meike Jipp Prof. of "Human Factors in Transportation" at the Technical University of Braunschweig & Head of the "Human-Factors" Department at German Aerospace Center (DLR)



Meike Jipp is a professor of "Human Factors in Transportation" at the Faculty of Life Sciences of the Technical University of Braunschweig (Germany). She is currently on leave to be head of the Human-Factors Department and acting head of the Testing-Department. Both departments are part of the Institute of Transportation Systems at the German Aerospace Center (DLR).

In her research, Meike Jipp concentrates on improving the cooperation between humans and technology in ground-based transportation: How can automotive systems. public transportation systems, and railway systems be developed and designed so that human mobility is safe, efficient, and comfortable? How can the job profiles of those guiding traffic be designed so that they foster human development? Meike Jipp pursues empirical research regarding human performance potential, human state recognition and prediction, cooperation patterns of different traffic participants as well as acceptance and usage of transport services. In this context, she also manages projects financed from industry, the German Research Foundation (DFG), and public authorities.

Meike Jipp studied psychology at Mannheim University (Germany) and Carleton University (Canada). After she has received her PhD in 2008, she expanded her research portfolio as a postdoctoral research fellow at Mannheim University. In 2010, she became part of the Institute of Flight Guidance at DLR and investigated the effects of cognitive abilities on humantechnology-interaction as a project manager. Another focus of her research was on skill acquisition. Early in 2014, she assumed the responsibility of the group "Driver Cognition and Modelling" at the DLR-Institute of Transportation Systems. At the same institute, she became head of the Human-Factors Department in 2015 and, additionally, acting head of the Testing Department in 2017. In parallel to her head-of-the-department position, she became an associate professor at the Faculty of Life Sciences at the Technical University of Braunschweig in 2017.

Meike Jipp authored more than 100 journal articles and peerreviewed papers in international conference proceedings. She is head of the Thematic Group "Safety" of the European Conference of Transportation Research Institutes (ECTRI) and a member of the commission "Coaction of Natural and Artificial Intelligence" of the Scientific Society of Braunschweig (BWG). Moreover, she is appointed member of the Reactor Safety Commission of the 13th – 16th of November 2019 | Berlin - Germany



Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) of Germany and a member of the German Psychological Society (DGPs), the Human Factors and Ergonomics Society (HFES), and the Technical Committee on Human-Machine Systems of the International Federation of Automatic Control (IFAC).



Emmanuel John, Nigeria Director of Administration and Strategy of Transportation Growth Initiative (TGI), Abuja **Emmanuel John** holds a Master's Degree in Transport and Logistics and he is the Director of Strategy of <u>Transportation</u> <u>Growth Initiative (TGI)</u>, a non-governmental Organization focused on transport research, human resource development and networking, which membership is composed of private transport companies, government ministries & agencies relating to transportation, research institutes, Universities, Civil Societies and individuals with interest in transportation. Prior to this, he had worked with Government of Nigeria at the Federal Road Safety Corps for 20 years as a transport and road safety expert and was involved in the development of many national road safety initiatives and policies. He is also the Series Director of the TGI's annual International Transportation Conference which network African transportation experts, decision makers and practitioners.

Emmanuel is the Coordinator of Transport Research and Projects of the Africa Union of Transport and Logistics Organization, a continental body composed of transport organizations, academics and other technocrats from 26 Africa countries. Emmanuel has been involved in the coordination of many sustainable urban mobility initiatives in Nigeria and in Africa including #OpenStreetsAbuja, activities marking the World Bicycle Day, Development of the first draft national Cycling Policy and Strategy, the annual Sustainable Urban Mobility Course for Africa, holding in Abuja, amongst others. He has authored six books among which are "The Future of Urban Mobility in Nigeria: Mitigating the Impact of Population Growth on Urban Mobility" and "Non Motorised Transportation in Developing Countries". He is a chattered Engineer, regular keynote speaker, Radio/TV commentator, and Corporate Member of the Chattered Institute of Transport and Logistics, UK.

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Henning Kläß CEO at VMZ Berlin Betreibergesellschaft mbH



Dr. Florian Krummheuer Product and Stakeholder Management, Mobility Inside

Henning Kläß is one of the managing directots of VMZ Berlin operating company. VMZ provides services in the field of traffic and environment.

On behalf of the city government, the VMZ operates Berlin's official mobility website. The Traffic Information Center provides current information on road and traffic conditions including sharing services, public transport, construction sites and big events. We also offer an intermodal route planner and we twitter about all relevant traffic-related news.

Services: traffic data management, incident management, major events, intermodal mobility services, traffic planning, e-mobility, research

Dr. Florian Krummheuer is responsible for product and stakeholder management at Mobility Inside in Berlin. Mobility inside is an initiative initiated, supported and funded by numerous German public transport companies. The initiative's mission is to create a scalable mobility platform which is controlled and legitimated by the citizens of the participating municipalities.

Before joining Mobility inside **Florian** worked as a Consultant (in Detecon's Berlin Office), full professor for mobility management (at Rhein-Main University of Applied Sciences in Wiesbaden) and as business development manager at Deutsche Bahn's regional bus branch and DB's corporate start-up loki in Frankfurt/Main. He graduated in Geography (University Bonn) and holds a doctorate degree in Spatial Planning (TU Dortmund) as well as a certificate in Systemic Management (TU Kaiserslautern).



Dr. Manfred Kupka Managing Partner at BRICs Real Estate Advisors

Dr. Manfred Kupka is managing partner of BRICs Real Estate Advisors, a consultancy firm providing real estate services in the emerging markets. One main focus is residential real estate in India in today's times of government initiatives promoting urban development including smart cities, and the housing sector. Manfred first travelled to India in 2005 for reasons of investing in Mumbai's container terminal and since then has been doing business in India. Before starting BRICS Real Estate Advisors, **Manfred** was a managing director with HCI Capital and head of the multi-manager and infrastructure business. Among the most successful products was a private equity fund investing in the



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BRICS and N-11 countries. **Manfred** started his career with an international accounting firm and later was head of investment finance structures at a private wealth manager. Manfred has over 25 years of professional experience, over 10 years of it in China, India, Brazil, Russia, Korea and Mexico. Trained as a lawyer, **Manfred** also holds a PhD and a postgraduate degree in real estate portfolio management. He is a frequent speaker at international industry conferences.



Jonne Kuyt Partner at Edenspiekermann and Creative Director of Design Driven Innovation

Jonne is a partner at Edenspiekermann and creative director of design driven innovation. In the last 20 years his entrepreneurial heart and mind worked on the crossroads of digital brand and innovation and he has directed many team and clients getting the best out of themselves.

- **Experience** 20 years of working in the field of digital brand and Innovation
- **Top skills** Strategic and concept driven partner for clients in complex stakeholder fields
- Persuasive public speaker and seller of big ideas and breakthroughs within complex change and transformational context.
- Critical thinker, designer and sparring Partner
- Clients Amsterdam Airport, The Lancet, Elsevier, Novartis, National Cancer Trust The Netherlands, LG Electronics, KPN, ING, FBTO, Procter & Gamble Fragrances, Naturalis, TEDx, Sogeti, ID&T, Vlisco, Miller Genuine Draft, Quooker, ESA.



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Rolf Mienkus CEO insel-projekt.berlin UG



Ksenija Ostriž Deputy Mayor, City of Koprivnica

Rolf Mienkus is a communications specialist (major in Social and Business Communications / Berlin University of the Arts) who among other things worked at the Hamburger Bahnhof - Museum for Contemporary Art (Berlin State Museums). As of 2007, he focused on copywrite work for small and medium-sized, as well as large companies. In autumn 2013, **Rolf Mienkus** conceived the vision "The Sustainable Mierendorff-ISLAND 2030" and has been pursuing its implementation ever since. At first as a honorary initiator of the entrepreneur network "Verantwortungspartner-Region Berlin-Mierendorff-INSEL", since 2017 as executive director of insel-projekt.berlin UG (IPB), which he founded in 2015. IPB currently focuses on the execution of the two research projects "NEUE MOBILITÄT BERLIN (NMB)" and "Distribut-e: Green Neighborhood Supply Chains for the City of Tomorrow (BMBF)".

Professor of economics, University of Zagreb, Faculty of Humanities and Social Sciences, field: pedagogy

WORK HISTORY:

Deputy Mayor, City of Koprivnica, 08/2017. – present

• Main fields: economy, sustainable development, entrepreneurship, culture and creative industries

Headmaster, Secondary School Koprivnica, 01/2013. - 08/2017.

 Organization and controlling of classes and teaching quality, school management, HR management, creation of school extracurricular activities, project managment

Deputy Headmaster, Secondary School Koprivnica, 06/2006. – 01/2013.

• Organization of classes, lifelong education organization and management, EU project design and management

CEO, Business Incubator Koprivnica, Member of the Board, Regional Development Agency North, 05/2005 – 06/2006.

• Establishment of first business public incubator in Koprivnica for start-ups, project design, organization of trainings for entrepreneurs, participation in workgroup for design of city strategy

Professor of economics, Secondary school Koprivnica, 11/1996. – 05/2005.

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Dr. Arndt Pechstein Agile Coach | Management Consultant | Business Culture Catalyst

Arndt is an energetic blend of a scientist, serial entrepreneur, business coach, restless athlete, and passionate human being.

Arndt holds a PhD in neuroscience, a diploma in biochemistry & biotechnology, and has specialist backgrounds in Biomimicry (bioinspired innovation), Agile Coching & Design Thinking (usercentered innovation), Circular Economy, and organizational development. As founder and managing partner of the boutique consultancy phi360 and founder & director of the Biomimicry Germany Think Tank, he advises companies and organizations on agile transition, innovation, adaptive leadership, new work, bioinspired disruptive innovation, and a new digital mindset. **Arndt's** mission is shaping a just, sustainable, and desirable future.

He combines technical and analytical knowledge with human behavior and creative approaches to drive change and innovation and has successfully led numerous change projects.

Arndt is also an inspiring keynote and TEDx speaker. As a multiaward-winning entrepreneur his transformative work is applied in SMEs and corporates across all sectors. Arndt is a black belt in various martial arts, passionate breakdancer, climber, outdoor enthusiast, and he teaches parkour.



Timon Rupp Founder and CEO of The Drivery

TIMON RUPP is the Founder and CEO of The Drivery GmbH. His passion in life is the continuous quest for disruptive innovation. He is an experienced MDAX Executive and Startup Entrepreneur with skills calibrated during international missions at Asien and American Innovation Epicenters. **Timon Rupp** seeks and finds synergies between large corporates and founders with scalable ideas.



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Jonas Schorr, Germany Co-Founder Urban Impact and Smart City Expert, Berlin



Recently **Jonas** founded Urban Impact. http://www.urbanimpact.eu



Luca Silipo Manager of the GEODIS World Lab



Uwe Stahn Inventor of SynchroTrain

Luca has started his career in finance after a post-grad in Geneva. As an economist and then a Chief economist for investment banks he has lived in London, Milan, New York, Paris, and Hong Kong. After fifteen years in the industry, he moved to the real sector. He has created and currently manages the GEODIS World Lab, a multidisciplinary research department in charge of providing top-down strategic inputs to the board of one of the global largest supply chain corporations. Aside from his long-standing love affair with music – also as an amateur composer and conductor – he has been increasingly interested about social, economic, and environmental sustainability. He has published a book, On Proximity, about the potential of objects to constantly remind to us the importance of society, invested as they are with the social meaning of their production, their use, and their disposal. **Luca** currently lives in Berlin.

Uwe Stahn is a trained electronics technician with several years of practical experience as an electrical mechanic in the maintenance of an automatic factory. At the same time he studied technical cybernetics and automation technology for 2 semesters in distance learning and then changed to a direct study of information technology in mechanical engineering at the Technical University (TU) Berlin. He then worked for several years as a freelance designing engineer and software developer. In addition to his work as a systems analyst, he has been involved in the optimization of transport systems since 1999. In 2006 the

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worldwide patented solution "synchrotrain" was developed.

Synchrotrain is a centrally controlled personal rapid transit (PRT) system on the existing infrastructure - railway track - with a planned average speed of up to 200km/h. It thus has the capacity of a motorway with 13 lanes in each direction or 15 times the capacity of today's rail. So far, several functional models (1:12, 1:24) and a simple prototype (1:1) have been developed, as well as a circuit with overhead contact line for the 1:24 models on which all driving manoeuvres and control can be tested.



Nikolay Tcholtchev (PhD) Senior Researcher and Project Manager at the Competence Center SQC.

Nikolay Tcholtchev holds a PhD in engineering and a diploma in computer science from the Berlin University of Technology. He is currently working for the Fraunhofer Institute for Open Communication Systems (FOKUS) where he leads and participates in projects related to the areas of Smart Cities (Open Urban Platforms), Network and Systems Management, Cybersecurity, Autonomic Communications, Virtual und Softwarized Networks and Testbeds, VoIP Emergency Communication (NG112), Blockchain, Smart Energy, Firewall/IDS/IPS, Model-Checking, IPv4/6, IoT, Artificial Intelligence, Model-based Testing and Testing for Security purposes. Furthermore, his current tasks include: technical project management (industrial projects, H2020, EU-FP6/FP7 ...) and reporting (H2020, EU-FP7, industrial projects) as well as project acquisition (H2020, BMBF, industrial projects). Additionally, Nikolay Tcholtchey supervises master and bachelor students in the course of their theses in relation to the above listed topics. **Nikolav Tcholtchev** is a regular participant at international conferences and publishes on regular basis in peer reviewed proceedings and journals.

Since 01/2008: Senior Researcher and Project Manager at the Fraunhofer Institute for Open Communication Systems (FOKUS) in Berlin.

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Paul Vorster CEO Intelligent Transport Society of South Africa

Paul has served as CEO of ITS South Africa since its establishment in 2001. He is a Founder Member of the ITS Africa Working group, together with ITS Ethiopia and ITS Nigeria. He has served as the host of the biennial i-Transport Conference and Exhibition. This event will next be hosted in October 2010 rebranded as the Smart Mobility Conference. He has been an active member of the ITS Policy Committee of the International Road Federation (IRF) and served on the panel of advisors to the Gauteng Transport Commission.

He is an advocate for the Smart City concept, with emphasis on smart mobility. Paul has been invited to speak on multiple international forums, including at United Nations Economic Commission for Europe (UNECE) and several ITS World Congresses.



Franziska Weiser Founder & CEO of Carré Mobility UG

Franziska Weiser studied Industrial Engineering and International Management (M.Eng. - Rüsselsheim/Boston) with a Focus on Innovation Management, Entrepreneurship and Vehicle Developement.

She has been working in various positions in the mobility sector for over 7 years within Germany and the United States. For TÜV Rheinland, she is responsible for the "Digital Mobility Services" business unit and within is driving new services for fleets forward. With her own company, Carré Mobility, she is following her desire to actively contribute to a better urban mobility. Carré Mobility offers a new, sustainable and more social urban mobility solution for people directly at their place of residence or work.

In the course of her work, she works as an expert in committees, e.g. for the new design of mobility laws or for the development of innovative cooperate mobility management concepts.



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Jörg Welke Project Manager Innovation at Berlin Agency for Electro Mobility - Germany



Dominik Zalewski Co-Founder of Urban Impact

Since 2013, **Jörg Welke** has been the public relations officer at the Berlin Agency for Electromobility eMO. From 2009 to 2012 he was involved in the study "hytrust", funded by the German federal ministry for transportation, examining the acceptance and the trust in the hydrogen and fuel cell technology in the German public. From 2006 to 2009 he worked for the project SPREE2011 in Berlin, which developed a technology for retaining mixed sewage water. From 2003 to 2006 he was press officer for the Internationale Physicians for the prevention of Nuclear War. From 1995 to 2002 he was responsible for the on-air-promotion of the news channel n-tv. He studied history, politics and German literature.

Dominik Zalewski, urbanist by training, spent the last 7 years working as a CFO for top European Venture Capital funds: Point Nine Capital and e.ventures. He supported the investments in 100+ tech startups, across various stages: from pre-Seed to IPO. Dominik is a co-founder of urban tech agency, Urban Impact.



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We thank all partners who helped to make the UMD19 possible.



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Venue

Located at the picturesque mediterranean Tempelhof Harbour with its lazy coffee shops, luxury yachts and the iconic Ullsteinhaus, **The Drivery** offers an amazing space for open-minded innovation flows in the field of new mobility solutions and is easy and fast to reach from the Berlin City Center (Mitte) by underground (U6) or via the Autobahn (A100).

The Drivery provides 10.000 sqm of perfect space, where the best unite, to shape the future of mobility, with setups and seating arrangements from 150 to 350 guests.



Berlin in November

While most people know Berlin as the home of the infamous wall that divided the city for 28 years and finally fell at the end of the Cold War, the city has a rich and long history dating back to the middle ages. As an emerging world city, Berlin offers something for everyone, from historical museums, art galleries and theaters to a vibrant club culture and diverse cultural scenes from every walk of life. The city also has an active sport offering, playing host to various athletic events year-round. Even though the days are shorter and the temperatures are colder in November, it can still be a great time to visit this trendy, pulsating metropolis on the middle of Europe.

The average daily temperature in November hovers around 5° C (around 41° F), as things inch towards the winter. Be sure to pack cold weather gear, including a heavy coat or jacket and maybe even a pair of gloves, a hat and scarf to keep you warm. Nighttime and early morning temperature can drop to around 2° C (about 36° F).

Fortunately, the city offers plenty of indoor activities like museums, theaters and art galleries. You can also warm up and enjoy the amazing German or international cuisine in a local restaurant or bar.

(information was taken from HolidayWheather.com)

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Contact the Dialogue



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mail@academus.berlin

The Team



Bernd Stary UMD Host



Juliana Obynochnaya UMD Coordinator



Johannes Wille UMD Technical and Location Management

About academus

academus GmbH (Berlin, Germany) organizes high level events for the international scientific community as well for civil society and government. For more than 15 years we have been providing symposiums, conferences, seminars and workshops on topics such as innovative materials (architectural and technical textile), architecture, geodesy, healthcare, the newly designed "smart city" concept, investment climate and more. We provide an international platform to guests and partners who would like to present their elaborations and share their know-how. We can develop an appropriate concept for those interested in a special project-related market presence or a suitable market entry.

We bring ideas to one world.

