

SMART & SUSTAINABLE CITIES



Chair of CSR
University of Mannheim



Sponsored by: Verein der Freunde der Uni Mannheim

Talks (October 18th, 2019)



Introduction to Smart and Sustainable Cities.
Simone Maienfisch

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| Description: | The talk will focus on the challenges and opportunities of Future Cities and provide a visionary outlook of how the intelligent city in the future might look like. |
| About the Speaker: | Simone Maienfisch is director of global future cities in the SAP industry business unit for public sector. |



Smart and Sustainable Mannheim – it's not only Tech.
Christian Hübel

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| Description: | information coming soon. |
| About the Speaker: | Christian Hübel is strategic manager of the City of Mannheim. He is responsible for the overall control of the city's activities and was jointly responsible for the change ² project to modernise the city's administrative processes. |



Information following soon
Manuela Ojan

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| Description: | information coming soon. |
| About the Speaker | Manuela Ojan is Senior Manager for public affairs and sustainable construction at HeidelbergCement, where she is trying to suggest solutions for durable and resilient cities, on a concrete basis. |

TUTAKA

TUTAKA wants to make the hospitality industry more sustainable. Madness, utopia, illusion? Or boldness, futopia, soon-to-be-reality?
Alexandra Herget

Description:

We kindly invite you to visit TUTAKA Island with us. We will show you around our #futopia and talk about sustainable procurement, ecoism, why storytelling is the magic key to more sustainability, waste and circularity, truly good guest experiences, business models with impact and why all of this is more or less connected to you.

About the Speaker

Alexandra developed hospitality concepts before co-founding TUTAKA in the beginning of 2018 after being frustrated seeing the amount of things that are thrown away every day in a hotel and at festivals. Studying Interactive Art Direction at HYPER ISLAND, Graphic Design at M.DH Berlin and getting a M. Sc. in Strategy & Innovation in Maastricht helped along the way.



Connect to transform – Enabling transitions towards smart and sustainable cities.

Dr. Paula Maria Bögel

Description:

The talk will introduce the transdisciplinary research project “Connect to transform” that examines the role of inter-organisational partnerships and organizational change for the transition towards smart, sustainable cities. The project uses the case study of the Swedish 12-year strategic innovation program Viable Cities that aims to ensure that information and communication technology (ICT) and digitalisation play a key role in accelerating the transition to sustainable urban energy systems.

About the Speaker

Paula Bögel is a postdoctoral research fellow at Karlsruhe Institute of Technology (KIT) and guest researcher at the Royal Institute of Technology (KTH).



information coming soon.
Talke Schaffrannek

Description:

information coming soon.

About the Speaker

Talke Schaffrannek is director of applied sustainability at BAS and holds an Executive MBA from Mannheim Business School and Tongji University.

Workshops (October 19th, 2019)

TUTAKA	Workshop A: There is Power in Hospitality Procurement. We turn it into a "Force of Good". Alexandra Herget
Description:	We want to become the first digital European procurement association for hotels, restaurants and festivals that only lists and sells sustainable products and services. The order process, which is still done manually today, is to be fully digitized. The cost savings that we will achieve by bundling orders will be used to offset CO2 emissions. In future, hosts should be able to view their foot- and handprints at any time. On top, we would like to provide a slim but striking impact reporting for external communication purposes. In this workshop we will develop a first MVP for this vision.
About the Organizer:	Alexandra developed hospitality concepts before co-founding TUTAKA in the beginning of 2018 after being frustrated seeing the amount of things that are thrown away every day in a hotel and at festivals. Studying Interactive Art Direction at HYPER ISLAND, Graphic Design at M.DH Berlin and getting a M. Sc. in Strategy & Innovation in Maastricht helped along the way.
MANNHEIM²	Workshop B: Sustainable Urban Development – Tracking the Impact of the Private Sector. Christian Hübel
Description:	<p>The private sector plays an increasing role for sustainable urban development. Many companies have developed sustainability strategies in which they declare their focus on specific sustainable development goals (SDGs) of the United Nations. Currently, companies report on their contribution to sustainable development in their sustainability reports and communications.</p> <p>The challenge in this workshop will be to develop a concept for a platform (i.e., a database and website) that serves to track and map the contribution of various private sector actors of the Rhine-Neckar Region and thereby to not only make the contributions of individuals companies more transparent but just as well to draw a picture of the collective impact of the various actors in the region. Best practice examples (like the platform of the city of LA) will serve as an inspiration for participants. Existing frameworks for impact measurement will be collected and discussed, requirements and hindrances for the platform will be charted, and a first mock-up of the digital solution will be designed.</p>
About the Organizer:	Christian Hübel is strategic manager of the City of Mannheim. He is responsible for the overall control of the city's activities and was jointly responsible for the change ² project to modernise the city's administrative processes.

Workshop C: Decentral Coworking as an innovative element of smart city planning: Impact on infrastructure, health & environment.

Markus Hummelsberger

Description:

1000 Satellites Coworking wants to establish decentral coworking around metropolitan areas like Mannheim & Frankfurt as a third place and a viable alternative to working on-site and at home.

The 1000 Satellites team will first introduce the concept of decentral coworking and their venture pitch to the participants. The workshop participants will then be challenged to build a digital prototype that allows users (corporate employees that commute) to quantify the contribution to their environmental footprint by using decentral coworking spaces regularly. If viable and attractive, this model/tool will then be embedded in the 1000 Satellites online presence.

About the Organizer:

Markus Hummelsberger is co-founder of 1000 Satellites Coworking, a venture within Chemovator, the startup incubator of BASF. Markus is 40 years old and has been working within the BASF Group for 14 years and held several positions in the business management environment, amongst others Head of Marketing Animal Nutrition, Head of Global Key Account Management Human Nutrition and lately Head of Digitalisation in one of BASF's corporate divisions. Markus is a father of 2, a passionate intrapreneur, hobby cook and digital advocate.

Workshop D: Planning a Green Start-Up and Innovation Center in Mannheim.

Georg Pins & Nicolas Vierling

Description:

What should a green start-up and innovation centre be able to do and which location factors should be taken into account?

A start-up and innovation Center for green technologies is to be established in Mannheim. Take the opportunity and contribute your first ideas to the project, which will serve as a national and international role model. A "living and smart object" is planned. Ideas are to be worked out for the space concept, which services can be offered to the start-ups and the most important location factors of the center. At best, you will develop a comprehensive and well-thought-out concept for the Innovation Centre in the workshop.

About the Organizer:

Georg Pins holds a diploma in urban planning and has been working in the Office of Economic and Structural Development of the City of Mannheim since 2013. "Smart" concepts, strategies and projects are among the focal points of his work. In the model process of the City of Mannheim, he was one of the drivers for the Smart City and Smart Mobility-Topics. He was also involved in the development of the digitization strategy.