

Data-Driven Changemakers Datathon - Speakers



Dr. Gabriel Ahlfeldt from the London School of Economics and Political Science

Dr. Gabriel Ahlfeldt is an Associate Professor in Urban Economics and Land Development at the London School of Economics and Political Science. Prior to joining the Department of Geography and Environment at LSE in October 2009, he earned his PhD in Economics from the University of Hamburg and worked as a research assistant for the Free University of Berlin. Dr. Ahlfeldt is the program director of the MSc Real Estate Economics & Finance and contributor to the MSc Regional and Urban Planning Studies. His research concentrates on the effect of large transport projects and architectural developments on housing prices, local political preferences and urban structure.



Mathilde Marengo from the Institute for Advanced Architecture of Catalonia

Mathilde Marengo earned her PhD in Architecture from the Faculty of Architecture in Genoa. During her academic career she collaborated in several research projects investigating territorial and contemporary urban transformations and in a project focusing on urban recycling as the generator for new infrastructure and creativity in urban contexts.

Lecture: Visualization & Interpretation of Data

With the advancement of digital tools and technology, and data becoming evermore Open, new possibilities present themselves with regards to the visualization and interpretation of data, as well as its role in urban planning. This lecture will explore diverse manners of data visualization, and their potentials towards shaping the future of our cities.



Bernhard Sommer from the University of Applied Arts in Vienna

Bernhard Sommer is an Assistant Professor at the University of Applied Arts, department of Energy Design, and continuously teaches building physics at the University of Innsbruck and sustainable design at the Technical University of Graz and the University of Cagliari. He is founder and principal of the architectural practice EXIKON arc & dev, specializing in the use of latest design technologies with the goal of early integration of scientific knowledge into the design process.

Lecture: Online-Sharing-GPS

The information age will have a big impact on what we know as public space. Online shopping already shrinks the area demand of stores, shopping streets and shopping centers. Commerce, that has been the driver of public space over centuries, will vanish. We observe gastronomy taking over the shops and its function. But already ordering food online is thriving and new trends as dinner sharing make restaurants obsolete as well. Even hotels and taxis further essential elements of the public can be better and cheaper organized by sharing technology. The final blow comes with GPS, rendering any sign, any landmark obsolete. So it is great for us, designers: we have a tabula rasa, what will we paint to maintain a public world, and why should we maintain it?



Lucie Stejskalová

Lucie is an architect, graduated from the Academy of Architecture and Design in Prague. She works in Strategy and Policy Department at Institute of Planning and Development in Prague (IPR). Department recently completed Strategic plan for Prague 2030 - <http://www.iprpraha.cz/>. Lucie focus on strategic planning and urban development, especially on the way urban strategies are implemented. In 2014 she published a book *Thinking City: Contemporary Urban Strategies*.

Lecture: From Data to Better Governance

Governance good enough is one of the biggest challenges for both current and future cities especially in Czech Republic. Economics of cities built on innovation is important to be stable and based on effective and proactive formal and informal institutions. If we find a way to better measure and monitor the data about governance in long-term, we might be able to better respond to challenges cities face and improve quality of life.