

ISU TALKS #05

FUTURE CITIES | 14.11.2017

Urbanism in a digitalizing world

SPEAKERS

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WHY

The fast spreading of digital technologies into our daily life is generating inevitable transformations in our society.

Digital ubiquity is changing the way we perceive and interact with the urban realm. The digitalization of analysis, planning and design processes creates the opportunity to decode the complex dynamics of current challenges of cities.

An integrative view of the city as a complex and responsive system is fundamental for its sustainable development.

Future cities are being shaped at this very moment by means of data production. The translation of data into real knowledge is one of the most important challenges, giving space for integrated, flexible and responsive solutions.

Thus the way cities are designed shifts and the digitalization acquires more significance under sustainable views.

Ultimately these changes will enable cities to *"improve the efficiency, equity and quality of life for its citizens in real time"*.
(Batty et al. 2012)

The public event at the Institute for Sustainable Urbanism (ISU), TU Braunschweig, brings together researchers, academics, professionals, experts, industry as well as decision makers of municipalities. The conference seeks to explore the potentials and challenges of digitalization for urbanism and how it will shape our cities.

WHEN

Tue, November 14, 2017, 10:00 - 20:00

WHERE

TU Braunschweig, Architekturpavillon
Pockelsstraße 4, 38106 Braunschweig, Germany

REGISTRATION:

www.future-cities.org

This event is made possible by the generous support of:

Alfred Herrhausen Society
The International Forum of Deutsche Bank



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