

Symposium programme

Symposium venue

Het Nieuwe Instituut, Museumpark 25, 3015 CB Rotterdam

Day 1: Wednesday 18 September 2019

09:15 – 09:45	Registration and coffee	Lobby/restaurant
09:45 - 10:15	Conference opening	Auditorium
10:15 – 11:15	Keynotes session K1	Auditorium

K1 theme: Who owns the (smart) city?

Moderator: Professor Rob Kitchin (Maynooth University, Ireland)

Professor Ayona Datta

University College London (UK)

Dr Bianca Wylie

Tech Reset Canada / #BlockSidewalk (Canada)

11:15 – 11:30	Coffee/tea	Lobby/restaurant	
11:30 – 13:00	Parallel panel sessions P1 & P2		

Panel session P1 Room I (1st floor)

P1 theme: Power and politics in the smart city

Moderator: Dr Jiska Engelbert (Erasmus University, NL)

Dr Katherine Foo

Worcester Polytechnic Institute (US)

Disentangling smart cities, surveillance capitalism and urban authoritarianism

Purushottam Kesar (with Peter Ache)

Manipal School of Architecture & Planning (India) & Radboud University Nijmegen (NL)
Smart City Programme India: Exploring the dialectical and discursive agency of urban futures

Dr Anna Nikolaeva

Utrecht University (NL)

Politics of non-knowing in smart cities

Adam Michael Packer

University of Oxford (UK)

 $\label{thm:continuous} Governing\ Oxfordshire's\ smart\ and\ innovation-led\ agenda:\ What\ is\ the\ role\ of\ citizens?$

Panel session P2 Auditorium

P2 theme: Promises of democracy in the smart city

Moderator: Professor Carina Listerborn (University of Malmö, Sweden)

Dr Paolo Cardullo

Maynooth University (Ireland)

Commoning the smart city: A case for a public internet provision

Sabrina Huizenga (with Dara Ivanova)

Erasmus University Rotterdam (NL)

Imagineering democracy through urban labs: Unpacking experimental territories and re-writing meaning in the city

Dr Timea Nochta (with Noura Wahby, Greig Charnock, Nicole Badstuber)

University of Cambridge (UK)

Politicising urban analytics: A case study of City Digital Twins for urban planning

Dr Gabriele Schliwa

Utrecht University (NL)
5G is coming

13:00 – 14:00 Lunch Restaurant

14:00 – 15:15 Keynotes session K2 Auditorium

K2 theme: Beyond smart city pasts, presents and futures

Moderator: Professor Liesbet van Zoonen (Erasmus University, NL)

Professor Rob Kitchin

Maynooth University (Ireland)

Dr Alberto Vanolo

University of Turin (Italy)

15:15 – 15:30 Coffee/tea Lobby/restaurant

15:30 – 16:45 Parallel panel sessions P3 & P4

Panel session P3 Room I (1st floor)

P3 theme: Smart city discourses: global and local constellations

Moderator: Professor Alberto Vanolo (University of Turin, Italy)

Dr Nancy Odendaal (with Ola Söderström, Evan Blake)

University of Cape Town (South Africa)

Imagining the smart city: Multiple discourse constellations and some fantasies

Dr Constanza Ulriksen Moretti

Universidad de Chile (Chile)

Genealogy and circulation of the smart city concept in Chile:

Exploring new forms of urban planning and governance

Dr Gayathri Haridas

Singapore University of Technology and Design (Singapore)

Singapore's Smart Nation Vision. Imaginations, realities, and (dis)continuous inequalities

Professor Prathivadi Bhayankaram Anand (with Jamie Saunders, Omar Wright)

University of Bradford (UK)

Can smart cities resolve the challenges of post-industrial cities in North England? The case of Bradford

Panel session P4 Auditorium

P4 theme: Thinking through smart technologies

Moderator: Professor Bregje van Eekelen (Delft University of Technology, NL)

Dr Jess Bier

Erasmus University Rotterdam (NL)

The distributed impacts of smart technology: At the interface of logistics and the internet

Professor Jos van Leeuwen (with Arnold Jan Quanjer, Antti Jylhä)

The Hague University of Applied Sciences (NL)

Envisioning conversational agents in public spaces. A case of talking lampposts

Emily Yongxu Soh

Technion Israel Institute of Technology (Israel)

Ethics of technological urbanism

17:00 – 19:00 Parallel pre-dinner events S1&S2

S1 Smart City Cinema

Auditorium

Moderator: Dr Jiska Engelbert (Erasmus University, NL)

Documentary screening *Smart City. In search of the smart citizen* (2015) A film by Dr Dorien Zandbergen and Sara Blom. The former will introduce the film.

S2 2050 Urban Assembly for the City of Adrestia

Room I (1st floor)

Design-fiction and futures-driven workshop/installation

Designed and moderated by Nik Baerten, Lynn de Munnik (Pantopicon) & Dr Emiel Rijshouwer (Erasmus University Rotterdam)

19:00 – Conference dinner Restaurant

Day 2: Thursday 19 September

08:45 - 09:15	Registration and coffee	Lobby/restaurant
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09:15 – 09:30 Opening day 2 Auditorium

09:30 – 10:30 Keynotes session K3 Auditorium

K3 theme: Dissensus and memory in the smart city

Moderator: Dr Jiska Engelbert (Erasmus University, NL)

Professor Maria Kaika

University of Amsterdam (NL)

Professor Willem Schinkel

Erasmus University Rotterdam (NL)

10:30 - 10:45	Coffee/tea	Lobby/restaurant

10:45 – 12:15 Parallel panel sessions P5 & P6

Panel session P5 Room I (1st floor)

P5 theme: Designing possibilities in(to) the smart city

Moderator: Dr Michiel de Lange (Utrecht University, NL)

Gerhard Dekker (with Rik Helwegen)

Central Bureau for Statistics (NL)

Creating fairness in machine learning applications using causality

Dr Alexander Koutamanis

Delft University of Technology (NL)

Interactions in smart cities: The role of affordances

Kars Alfrink

Delft University of Technology (NL)

Contestable infrastructures

Panel session P6 Auditorium

P6 theme: Concerns and contexts of citizen data

Moderator: Dr Vlad Niculescu-Dincă (Leiden University, NL)

Dr Emiel Rijshouwer & Dr Els Leclercq (with Fadi Hirzalla, Liesbet van Zoonen)

Erasmus University Rotterdam (NL)

Knowledge, privacy concerns and behavior regarding the datafication of public space: a gamified survey approach

Nicole Hengesbach

University of Warwick (UK)

Moving beyond data assemblages to understand air quality sensor data

Sage Cammers-Goodwin

University of Twente (NL)

Smart cities, smarter cities, or utopian ideals: What is hidden in terminology when we talk about future cities and their beneficiaries?

12:15 – 13:00 Lunch Lobby/restaurant

13:00 – 13:45 Keynotes session K4* Auditorium

K4 theme: Smart cities for city officials

Moderator: Dr Jiska Engelbert (Erasmus University, NL)

Professor Carina Listerborn

University of Malmö (Sweden)

Professor Liesbet van Zoonen

Erasmus University Rotterdam (NL)

14:00 – 16:45 Workshop for civil servants*

Room 1 (1st floor)

Co-sponsored by: Urban Lab Big Data (KWP Urban Big Data)

Organised and led by Dr Dorien Zandbergen and Tessel Renzenbrink, GR1P Foundation

14:00 – 15:00 Keynotes session K5

Auditorium

K5 theme: Programming decency in the smart city

Moderator: Dr Els Leclercq (Delft University of Technology, NL)

Dr Michiel de Lange

Utrecht University (NL)

Linda Kool

Rathenau Institute (NL)

15:00 – 15:15 Coffee/tea Lobby/restaurant

15:15 – 16:45 Panel session P7 Auditorium

P7 theme: Rethinking smart city scholarship

Moderator: Professor Maria Kaika (University of Amsterdam, NL)

Dr Lorena Melgaço (with Claudia Fonseca Alfaro)

University of Malmö (Sweden)

Worlding smart cities: A view from Latin America

Dr Vlad Niculescu-Dincă

Leiden University (NL)

Thinking geologically about smart cities

Dr Roy Bendor (with Jan Misker)

Delft University of Technology / Urban Futures Studio Utrecht University (NL) Alternative imaginaries for the smart city

Dr Krisztina Varró

Utrecht University (NL)

Provincializing critical smart urbanism from the Global East

16:45 – 17:00 Conference closing Auditorium

^{*} This session is only open to a delegation of city officials and civil servants from the Municipality of Rotterdam.