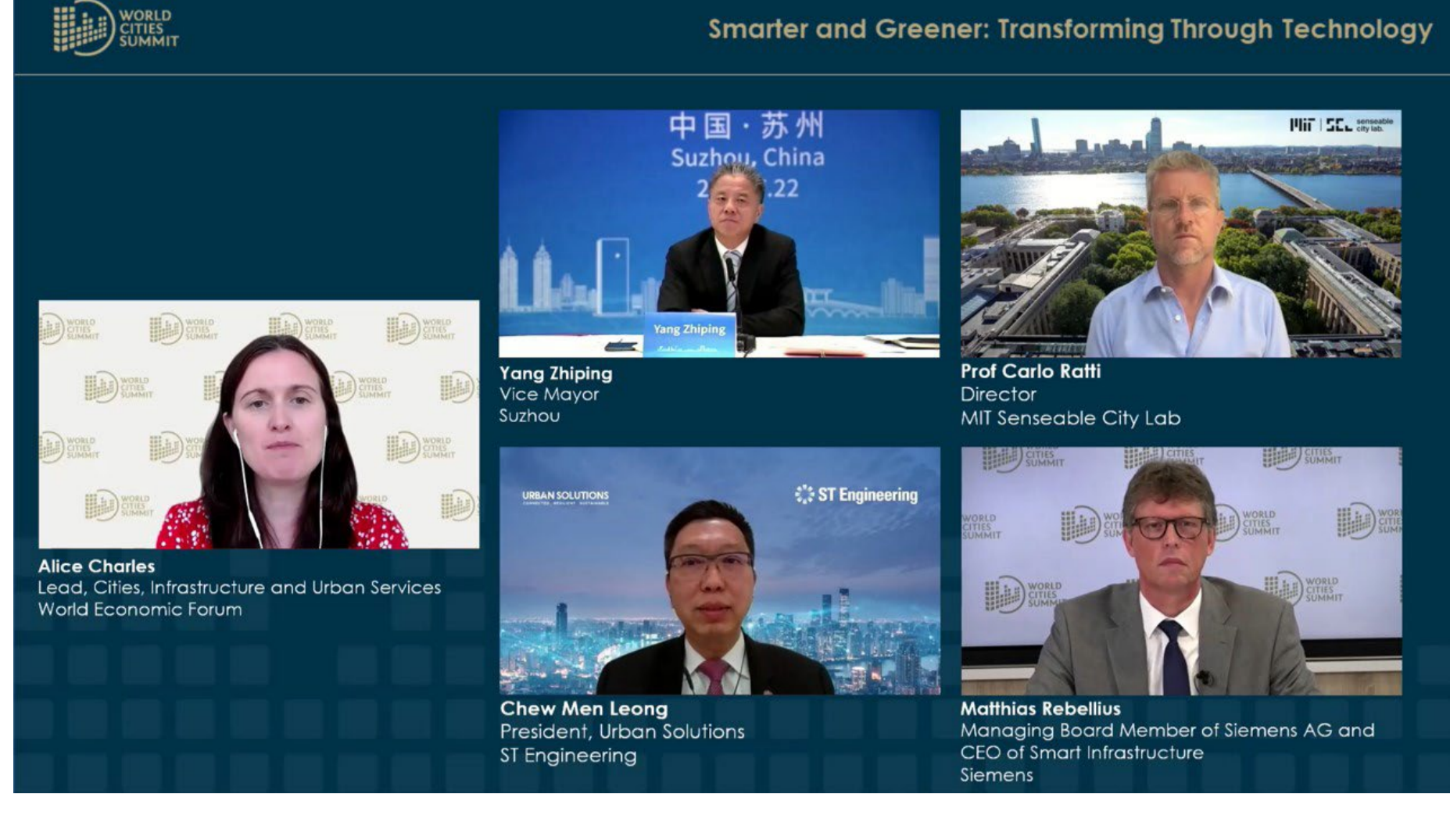


## WCS WEBINAR



## Smart Cities are Resilient, Integrated, and Built for the Future

Technologies like Artificial Intelligence (AI) and Internet of Things (IoT) can improve lives but may also increase vulnerabilities. Government and industry leaders discussed key priorities for positively transforming the future of smart cities: keeping data safe, making technologies green, improving systems, and supporting inclusivity.

[Read and Watch](#) →

## REPORTS

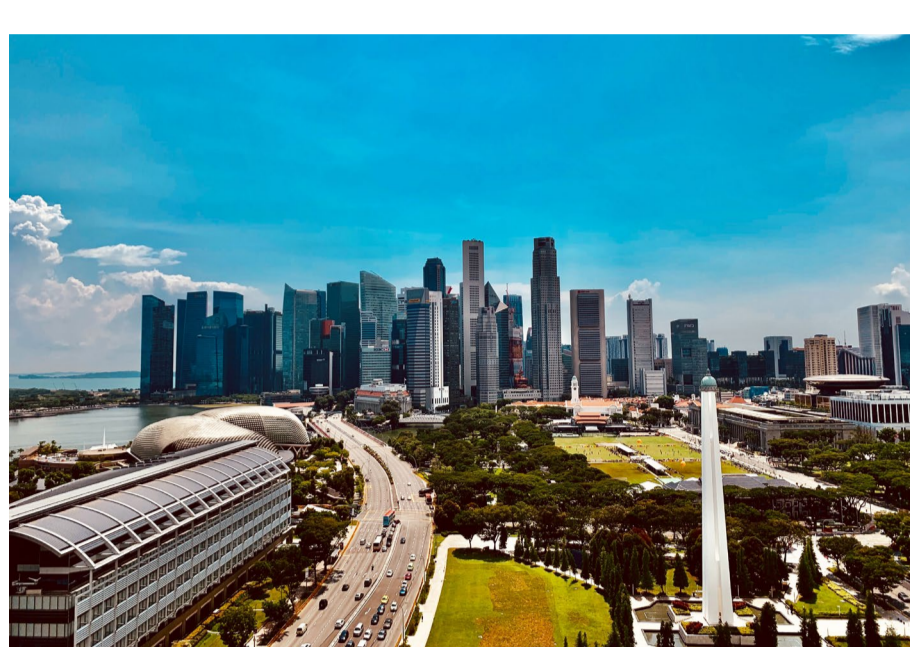


Social media data are rich datasets that can enhance our understanding on human behaviours in space. Source: Prof Michael Batty

### Complexity Science for Resilient and Adaptable Cities

At the Urban Sustainability R&D e-Symposia webinar “Complexity Science for Resilient and Adaptable Cities”, speakers shed light on how complexity science can help cities be ready for increasingly unprecedented and complex challenges that will inevitably disrupt our urban systems.

🕒 7 min | [Read](#) →



Singapore's physical development has been guided by long-term plans laid by its urban pioneers. Source: Lukas Smith, Unsplash

### Laying the Foundations for Modern Singapore

Singapore's pioneers saw beyond immediate challenges to plan for Singapore's future. Urban pioneers Chua Peng Chye and Joseph Yee reflect on the importance of long-term planning and the earlier years of shaping some critical aspects of the city, its land use and transport.

🕒 5 min | [Read](#) →

## Urban Solutions Issue #19: Adapting to a Disrupted World



Residents queue to fill water containers with spring water in Cape Town in February 2018. Source: Bram Janssen / AP Images

## Defeating Day Zero

Cape Town became the first major city to nearly run out of drinkable water in 2018, an almost apocalyptic scenario caused by persistent drought and water mismanagement. Within a few years, it successfully reversed this water crisis into an opportunity to secure a water-confident future.

🕒 7 min | [Read](#) →

## UPCOMING WCS WEBINAR

### Preparing for a Rainy Day: Climate-Ready Cities

#### PANELLISTS

#### Ahmed Aboutaleb

Mayor  
Rotterdam

#### Dr Cheong Koon Hean

Chairman  
Centre for Liveable Cities

#### Mark Watts

Executive Director  
C40

#### Bernard Charlès

Chief Executive Officer and Vice Chairman  
Dassault Systèmes

#### MODERATOR

#### Dr Dushko Bogunovich

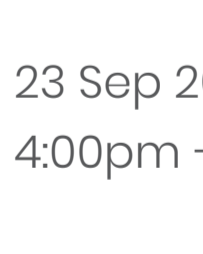
Scientific Committee Chair  
ISOCARP

Our climate crisis is already having serious consequences for our cities – from dangerously high temperatures to flooding. How can city leaders, urban planners and designers develop and execute plans to prepare and protect our urban economies, infrastructure, and our most vulnerable communities?

23 Sep 2021 (Thursday)

4:00pm – 5:30pm (GMT+8)

[Sign up](#) →



Registration for “Making Sense: Leveraging the Science of Cities” webinar on 2 Sep 2021 is still open [here](#).

## WORLD CITIES SUMMIT 2021



## Building Trust with Humility and Regular, Genuine Conversations

COVID-19 has revealed the limitations of top-down solutions and highlighted the need to mobilise communities to face disruptions on the ground. Speakers at the WCS Session *Engaging Communities, Building Resilience* discussed key ways to do this: nurturing community leaders, addressing inequalities, and most importantly, building trust through open dialogue.

[Read and Watch](#) →