

Carlo Ratti

Pioneering Architect & Engineer, Founder SENSEable City Lab, MIT

CSA CELEBRITY SPEAKERS

Carlo Ratti is an architect and engineer who teaches at MIT, directing the Senseable City Lab, and is a founding partner of the international design office Carlo Ratti Associati. Prof. Ratti serves as both a member of the World Economic Forum Global Future Council on Cities and special adviser on Urban Innovation to the European Commission.

"Carlo Ratti is almost redefining what being an architect is"

In detail

In the last decade, Carlo has given talks around the world on the theme of Smart Cities, while his work has been exhibited in international venues including the Venice Biennale, New York's MoMA and London's Science Museum. One of his most famous projects is the Copenhagen Wheel, which was unveiled in 2009 at the COP15 United Nations Climate Conference. It transforms ordinary bicycles quickly into hybrid e-bikes that also function as mobile sensing units. The Copenhagen Wheel allows the energy dissipated while cycling and braking to be captured and saved for when a bit of a boost is needed. The Copenhagen Wheel went commercial in June 2011.

What he offers you

Carlo Ratti is a world-renowned thinker whose research into the less tangible qualities of the contemporary urban environment could radically alter the way we understand, and design for, the city. He brings his own unique perspective on how he uses interesting media to create flexible, interactive structures and visuals.

How he presents

Carlo highlights the profound impact that his ideas can have on people's lives, promoting inclusivity, sustainability, and improved urban experiences. His ability to communicate these humanistic aspects, along with his visionary thinking, inspires audiences worldwide.

Topics

- Smart Cities
- The Rediscovery of Wonder
- Architecture that Senses and Responds
- The Future of Architecture
- Senseable City Lab Projects

Languages

He presents in Italian and English - he speaks French and has knowledge of Spanish & German.

Want to know more?

Give us a call or send us an e-mail to find out exactly what he could bring to your event.

How to book him?

Simply phone or e-mail us.

Publications

2016

The City of Tomorrow: Sensors, Networks, Hackers, and the Future of Urban Life

2015

Open Source Architecture

2014

Decoding the City: Urbanism in the Age of Big Data