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CASTIGLIANO ROOM
Building 5



AI IN THE CITY: INCARNATIONS AND CHALLENGES

Federico Cugurullo Trinity College Dublin

Urban artificial intelligences, like autonomous cars, drones, service robots and city brains, are rapidly becoming a prominent feature of the shape and governance of the 21st century city. On the one hand, their emergence is linked to well-known practices of smart urbanism. On the other hand, however, urban AI manifests capabilities that go well beyond the smart city, both empirically and theoretically. This presentation focuses on the most innovative aspects of urban AI, by comparing traditional smart tech with novel AI tech as it is emerging in contemporary cities. Upon examining the innovation that distinguishes urban AI from smart urbanism, this presentation sheds light on the new challenges that the city is facing in the age of AI, offering conceptual and analytical tools to understand the urbanity of AI and its impact on present and future cities.

Discussants: Cecilia Bolognesi and Eugenio Morello (Politecnico di Milano)



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All seminars will take place at Politecnico di Milano, Leonardo Campus in Milan and on
Webex: <https://politecnicomilano.webex.com/meet/davide.ponzini>

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