

June 5 & 6th 2019

International symposium  
At the School of Architecture, cities and territories, Marne-la-Vallée Éavt, Paris-Est University, auditorium  
(simultaneous English/French translation)

### **The limits to growth of the smart city : spaces and energies of digital infrastructures**

9:00 : Introduction, Fanny Lopez, associate professor Éavt, Liat.

9:30 - 10:30 CONFERENCE : **Paris : Smart City of the 19th Century** Rosalind Williams, professor, Massachusetts Institute of Technology.

#### **1. Smart city storytelling : critical narratives**

10:30 – 11:00 **From the street light network to the smart city, technical mutations and ideological permanencies** Victor Bayard, PhD student at Eivp, Lab'urba Paris-Est University.

11:00 - 11:30 **What happened to the smart city ? Political economy of the digital city** Antoine Courmont, Ph.D, Center for European Studies and Comparative politics, Sciences Po.

11:30 – 12:00 **Production of public space and the right to the smart city** Mojdeh Mahdavi, PhD student and teaching fellow, Graduate School of Design, Harvard University.

12:00 – 12:45 : Cécile Diguët, urbanist IAU ÎdF, Liat, and Antoine Picon, professor, Harvard Graduate School of Design, animation and conclusion of the morning panel.

13:00-14:00 : Lunch

#### **2. Form and scale of the digital infrastructures**

14:00 – 14:30 **Host, mesh, educate, incubate, employ : Iliad/Free digital ecosystem in Paris, places and architectures** Soline Nivet, Ph.D, associate professor Ensa Paris-Malaquais, Acs - Umr Ausser

14:30 – 15:00 **That cloud, which I can't endure to look on. Promoting, contesting and governing data centers in Plaine Commune, Paris** Clément Marquet, Ph.D student at Télécom ParisTech.

15:00 – 15:30 **Infrastructural Development in the Digital Age : Scenarios from Nairobi** Prince K. Guma, Ph.D, researcher Utrecht University.

15:30 -16:00 **Spatial and material approach for the characterization of mobile information systems, based on uses in the Sahelian region** Béchir Abba Goni, Ph.D, assistant professor, Ndjamen University.

16:00 – 17:00 : Sylvie Jaglin, professor, Paris-Est University, Latts and David Mangin, professor, Eavt, OCS, animation and conclusion of the afternoon panel.

#### **3. Prospective : from the Big Tech city to the peer-to-peer city**

9:30 – 10:30 : CONFERENCE **Social and ecological implications of digital growth** Fabrice Flipo, professor at Télécom ParisTech, researcher at the Lcsp, Paris 7 Diderot University.

10:30-11:00 **Anthropocene and Digital Colonialism : Speculative Narratives from the Middle East** Ozgun Eylul Iscen, Ph.D student, Duke University.

11:00 – 11:30 **Portraying « smartness »** Delfina Fantini van Ditmar, PhD student at the Royal College of Art, London.

11:30 – 12:00 **Innovative project tools and alternative metropolitan stories : construction of smart and low-tech scenarios for Paris 2024** Cristiana Mazzoni, professor Ensa Paris Belleville School of Architecture, Ipraus - Umr Ausser,

12:00 – 12:45 : Dominique Rouillard, professor Paris Malaquais School of Architecture, and François Huguet, PhD, independant researcher, animation and conclusion of the morning panel.

13:00-14:00 : Lunch

14:00 – 14:30 **Digital infrastrutures as a common and sustainability** Roger Baig Viñas PhD student, Universtiat Politècnica de Catalunya.

14:30 – 15:00 **Reclaiming the Urban/Digital Commons : Collective Action and Conviviality in the Hybrid City** Félix Tréguer, associate researcher at the CNRS, Center for Internet and Society and post-doctoral researcher at Ceri Sciences Po.

15:00 – 15:30 **Disaster Architecture: The End of the Digital World in the Data Centre Industry** Alexander Taylor, Ph.D student, University of Cambridge.

15:30 – 16:00 **Eco-design or data centres collapse : 3 scenarii** Laurent Lefevre, researcher, Inria Lyon.

16:00 – 17:00 : CONFERENCE **Distributed city: imaginaries, uses and tensions.** Valérie Peugeot, researcher, Orange Labs

17h00 - 18h00 : François Ménard, researcher at Plan Urbanisme Construction architecture (Puca) and Francesca Musiani, researcher at l'Institut des sciences de la communication du Cnrs (Iscs), animation and conclusion of the afternoon panel.

#### **Organisation and scientific coordination :**

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