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

June 5th 2019

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 : Anne Aguilera, researcher at Ifsttar and Antoine Picon, professor, Harvard Graduate School of Design, animation and conclusions of the morning.

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

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, Ndjamena University.

16:00 – 17:00 : Sylvy 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: The Futurity of the Arab Gulf

Ozgun Eylul Iscen, Ph.D student, Duke University.

11:00 - 11h:30

Portraying « smartness »

Delfina Fantini van Ditmar, PhD, Lecturer 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, independent 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 : José-Frédéric Deroubaix, researcher at LEESU, François Ménard, researcher at Plan Urbanisme Construction architecture (Puca), Francesca Musiani, researcher at l'Institut des sciences de la communication du Cnrs (Iscc) animation and conclusions of the afternoon.

Organisation and scientific coordination:

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