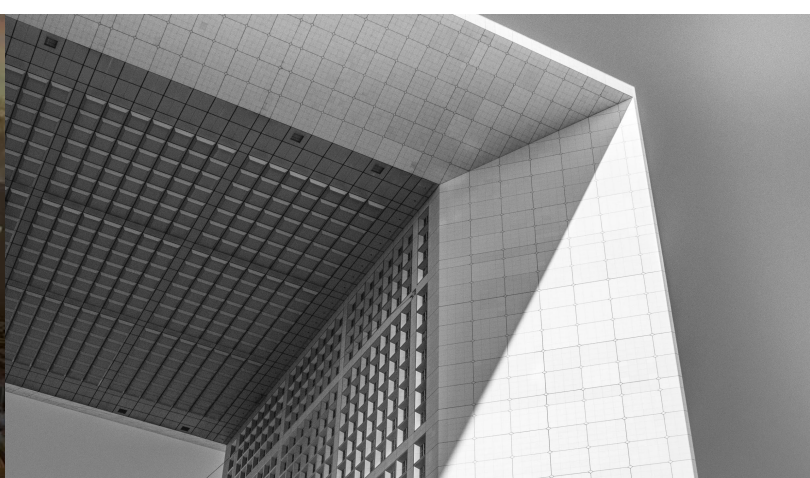


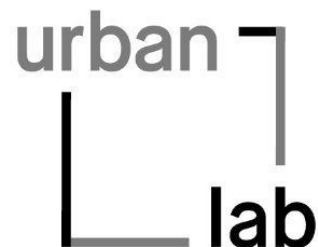
Vertical Urbanism in London and Paris Urbanités verticales in Paris et Londres

Wednesday 30 June 2021
0930 - 1545 BST / 1030 - 1645 CEST



Wednesday 30 June 2021

The workshop is supported by an award from the [UCL Global Engagement Office](#).



ZOOM LINK:

<https://ucl.zoom.us/j/99289259554>

- We would be grateful if you could not share the Zoom link with others but do please let us know of other people to invite
- Your audio will be muted on entry to the Zoom workshop. Please keep your audio muted until we open up discussion.
- Please include your full name when you join the Zoom meeting.
- Please try to keep your video on throughout the workshop – it is a relatively small group and we hope we can keep it as personable as possible. But if you are having problems with Zoom loading slowly or having an unstable bandwidth, turning your video off may help.
- Live captioning will be available during the meeting

Any problems accessing Zoom during the workshop please contact:

isobel.pagendam.18@ucl.ac.uk or sidra.ahmed.17@ucl.ac.uk

Wednesday 30 June 2021

SCHEDULE

(all times BST)



| | |
|------------|---|
| 9.30-9.40 | <i>Introduction</i> Andrew Harris (UCL, Geography) and Martine Drozdz (LATTS) |
| 9.40-11.10 | <i>Verticality and cartographic imagination and instrumentation</i> Paris: Min Kyung Lee (Bryn Mawr College) London: Oliver Dawkins (UCL, CASA) Discussant: Nathalie Roseau (LATTS) |
| 11.30-1.00 | <i>Densification and the production of verticality</i> London: Fanny Blanc and Tim White (LSE) Paris: André Lortie and Martine Drozdz (LATTS) Discussant: Claire Colomb (UCL, Bartlett School of Planning) |
| 1.00-2.00 | Lunch break |
| 2.00-3.30 | <i>More-than-human volumetric enclosures</i> Simon Marvin (Sheffield, Urban Institute) and Jonathan Rutherford (LATTS) Discussant: Clare Melhuish (UCL Urban Lab) |
| 3.30-3.45 | <i>Closing discussions</i> Martine Drozdz (LATTS) and Andrew Harris (UCL, Geography) |

Andrew Harris

Andrew Harris is an Associate Professor in Geography and Urban Studies at University College London, where he convenes the interdisciplinary Urban Studies MSc and is a Co-Director of the UCL Urban Laboratory. His research on vertical urbanism has involved projects exploring elevated transport infrastructure in Mumbai and a focus on high-rise London with work on the Shard, Canary Wharf and Bankside.

Harris, A. 2015: 'Vertical urbanisms: opening up geographies of the three-dimensional city'. *Progress in Human Geography* 39 (5), 601-620.

Harris, A. 2015: 'Visualising the ups and downs of contemporary Mumbai.' In Campkin, B. and Duijzings, G. (eds.) *Engaged Urbanism*. IB Tauris.

Harris, A. 2008: 'Livingstone versus Serota: the high-rise battle of Bankside'. *The London Journal* 33, 3, 289-299.

Martine Drozd

Martine Drozd is an Associate Professor of Geography and CNRS Researcher at LATTS, a multidisciplinary social science laboratory specializing in the issues of the city, territories, space, and production today and in the past. She has a doctorate in geography and town planning (University of Lyon, 2014) and is a former student of the École Normale Supérieure. Martine's research looks at the transformations of global cities. Her research focuses on the evolutions of the doctrines and practices of town planning, in Paris and London, in a context where international economic changes and the ecological crisis are leading to a significant evolution of knowledge and ways of doing things.

You can find Martine's publications here [<https://latts.fr/chercheur/martine-drozd/>] and a selection here:

Igal Charney, Martine Drozd & Gillad Rosen (2021) Venerated skylines under pressure: a view of three cities, *Urban Geography*, DOI: [10.1080/02723638.2021.1897742](https://doi.org/10.1080/02723638.2021.1897742)

Drozd, M. (2020) Is global urbanism in crisis? The case of London, Available: <https://en.institutparisregion.fr/know-how/urban-planning/cities-change-the-world/is-global-urbanism-in-crisis-the-case-of-london.html>. *Cities change the world. Notebooks of the Institut Paris-Région*

Appert, M. , Drozd, M. and Harris, A. (2017) High-rise Urbanism in Contemporary Europe, *Built Environment* , 43(4), pp. 458-656



PANEL 1: Verticality and cartographic imagination and instrumentation

Min Kyung Lee

Min Kyung Lee is Assistant Professor of Modern Architecture in the Growth and Structure of Cities Department at Bryn Mawr College. Her work explores the relations of mapping, geography, architecture, and urbanism, especially representational modes and media of modern cities. Her monograph, *The Tyranny of the Straight Line: Mapping Modern Paris* traces the transition from perspectival to orthographic representations of Paris during the nineteenth century. With this project, she was the 2020-2021 Banister Fletcher Global Fellow at the University of London-Institute of Paris, Queen Mary University and the Bartlett School of Architecture, where she organized a program [The Quantification of Space](#).

Lee, Min Kyung. "The Bureaucracy of Plans: Urban Governance and Maps in 19th-century Paris" in *The Journal of Urban History*, themed issue: *Cities on Paper: on the materiality of urbanization*, vol 46, no. 2 (March 2020): 248-269.

Lee, Min Kyung. "From Portrait to Plan: the capital cities of France and the United States" in *Politics and Portraits in the United States and France during the Age of Revolution*, ed. Todd Larkin (Washington, D.C.: Smithsonian Scholarly Press, 2019): 244-260.

Lee, Min Kyung. "An Objective Point of View: the orthogonal grid in 18th-century plans of Paris" in *The Journal of Architecture, RIBA*, themed issue: *Critical Perspectives on Landscape*, Vol. 17, no. 1 (February 2012): 11-32.

Oliver Dawkins

Oliver Dawkins is a researcher in Connected Environments at the Bartlett Centre for Advanced Spatial Analysis (CASA), University College London. Oliver's research focuses on the combined use of geographic information, mixed realities and the internet of things to visualise urban dynamics in real-time 3D. These technologies are intended to inform our understanding of urban processes and to better communicate issues and decisions related to planning and the built environment. Oliver's work also draws on a background in philosophy and critical methodologies. Previously Oliver worked as Data and Training Coordinator on the Building City Dashboards project at Maynooth University in Ireland.

Dawkins, O., & Young, G. W. (2020, July). Engaging place with mixed realities: Sharing multisensory experiences of place through community-generated digital content and multimodal interaction. In *International Conference on Human-Computer Interaction* (pp. 199-218). Springer, Cham.

Hudson-Smith, A., Wilson, D., Gray, S., & Dawkins, O. (2021). Urban IoT: Advances, Challenges, and Opportunities for Mass Data Collection, Analysis, and Visualization. In Shi, W., Goodchild, M., Batty, M, Kwan, M. & Zhang, A. (Eds.) *Urban informatics*. Springer Nature.

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Virtual Field Trips: 3DCamp Walk and Talk: <https://vimeo.com/534067526>

ViLo: The Virtual London Platform by CASA in VR: <https://vimeo.com/226303585>



Nathalie Roseau

Nathalie Roseau is an architect-engineer and a doctor in urbanism. She is a professor at the Ecole des Ponts ParisTech and a research director at the Laboratory Technics, Territories and Societies (CNRS). Her research, which favours a historical perspective, focuses on the dynamics of metropolitan transformation and the place of infrastructures, their temporalities and their representations. Her doctoral thesis, published in 2012 (*Aerocity, Quand l'avion fait la ville*, Parenthèses), traces the history of the relationship between the city and air mobility from 1909 to the present day. Her habilitation, soon to be published (*Temps et infrastructure, le futur des métropoles*, Metispresses), focuses on the role of infrastructure in the processes of metropolitan expansion. She has co-directed several research programs on the history of aerial culture, the governance of large metropolises, and currently the entangled history of metropolitan areas with the www.inventerlegrandparis.fr project.

Roseau, N., 2013. The City Seen from an Aeroplane: Distorted Reflections and Urban Futures. In: M. Dorrian & F. Pousin, eds. *Seeing from Above: A Cultural History of the Aerial View*. London: I.B.Tauris, pp. 210-226.

Roseau, N., 2017. La Ville Verticale, Abstraction Concrète. *Géographie et cultures*, no. 12, pp. 7-30.

PANEL 2: Densification and the production of verticality

Fanny Blanc

Fanny is a Policy Officer at LSE London where she carries out policy-oriented analysis and public engagement in the fields of housing and urban planning. She is co-author of several reports targeted at policymakers and practitioners including *Residents' experience of high-density housing in London* and *A 21st Century Metropolitan Green Belt*. Fanny is also in charge of events at LSE London, coordinator of *Planning for Justice* and co-creator of the *Progressing Planning* blog, podcast and event series.

Tim White

Tim White is a Cities PhD candidate at LSE. He is interested in housing and political economy, and is currently undertaking research on co-living, tiny houses and density.

André Lortie

André Lortie is an architect (University of Montreal, Canada), doctor in urban planning (Institut d'urbanisme de Paris), and professor at the Paris Belleville School of Architecture, where he is director of the Ipraus/AUSser CNRS research team. He has directed and participated in numerous research projects, publications and exhibitions on 19th and 20th century architecture and the city in Europe and North America. He is interested in the production of territories, particularly in their

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relationship to large infrastructures (*Des Fortifs au périph*, with Jean-Louis Cohen). After having directed an architecture and urban planning firm from 1987 to 2017, his activity is dedicated to urban design and planning consultancy.



André Lortie, « Louis Bonnier and Eugène Hénard in Paris. New Variety for New Urban Frames », in Markus Jäger and Wolfgang Sonne (dir.), *Großstadt Gestalten. Stadtbaumeister in Europa*, Dortmund, Deutsches Institut für Stadtbaukunst, DOM, 2017, pp. 58-73

André Lortie, « Le ciel de la règle ; règlementation et cohérence morphologique », in Apur, *Les Evolutions récentes du paysage urbain, premières analyses*, Paris, Apur, 2020, pp. 16-27,

<https://www.apur.org/fr/nos-travaux/paris-evolutions-recentes-paysage-urbain-premieres-analyses>

Claire Colomb

Claire Colomb is Professor of Urban Studies and Planning at the Bartlett School of Planning, University College London. She is a sociologist/social scientist and urban planner by background, with a first degree from Sciences Po Paris and a PhD in Town Planning from University College London. Her research interests include international and comparative planning, urban sociology and urban politics in European cities. She is the author of the book *Staging the New Berlin* (Routledge, 2011), *European Spatial Planning and Territorial Cooperation* (Routledge, 2010, with S. Dühr and V. Nadin), and co-editor of the book *Protest and Resistance in the Tourist City* (Routledge, 2016, with J. Novy). See research profile and list of publications at: <https://iris.ucl.ac.uk/iris/browse/profile?upi=CMCOL44>

PANEL 3: More-than-human volumetric enclosures

Simon Marvin

Professor Simon Marvin, the Urban Institute, University of Sheffield. His work examines the interrelationships between socio-technical change and the urban condition. He has recently concluded a programme of work with Andres Luque-Ayala publishing "Urban Operating Systems: Producing the Computational City" MIT Press in December 2020. Recent work focuses on the transmutation of IA, robotics and autonomous systems into the urban context and emergence. He is working with Jon Rutherford on a programme of work on the interrelationship between climate control and global ecological change.

Jonathan Rutherford

Jonathan Rutherford holds a research post at LATTS (Laboratoire Techniques, Territoires et Sociétés), Ecole des Ponts ParisTech, France. His work focuses broadly on urban infrastructures and the politics of urban socio-technical change. Ongoing and recent projects include research on controlled environments, smart and digital energy in the city, and urban energy transitions. He has just published *Redeploying Urban Infrastructure: The Politics of Urban Socio-Technical Futures* (Palgrave Macmillan, 2020).

Marvin, S, Rutherford, J. 2021: Understanding the socio-technical hybridisation of indoor–outdoor relations: Emergent, merged, and stretched. *Area*.

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Marvin S, Rutherford J. 2018: Controlled environments: An urban research agenda on microclimatic enclosure. *Urban Studies* 55(6):1143-1162.



Clare Melhuish

Clare Melhuish's research focuses on the processes and impacts of large-scale urban developments in the UK and abroad, and conceptualisations of urban heritage within transformative processes of change in multicultural cities. Clare leads the Urban Laboratory's participation in the Curating the City research cluster in the Centre for Critical Heritage Studies at UCL (a partnership with the University of Gothenburg, Sweden). Clare's background is transdisciplinary, in architectural history and criticism, anthropology, and human geography, drawing on ethnographic and visual research methods and writing to analyse architecture and the built environment as social and cultural setting. Clare's particular areas of interest and expertise include Modern Movement and contemporary architecture, postcolonial urban aesthetics and heritage, and urban regeneration policy and practice, with specific area specialisations in the architecture and planning of the UK, France, Gulf and Caribbean. She has been Director of the UCL Urban Lab since 2018.

PARTICIPANTS

| | | |
|------------|-------------------|---|
| Sidra | Ahmed | UCL, Geography |
| Sadia | Amin | Leibniz Institute for Research on Society and Space |
| John | Atkin | University of Central Lancashire |
| Katia | Attuyer | Xi'an Jiaotong-Liverpool University |
| Paul | Baroin | Atelier Parisien d'Urbanisme |
| Christiane | Blancot | Atelier Parisien d'Urbanisme |
| Clémence | Bourdier | Atelier Parisien d'Urbanisme |
| Duncan | Bowie | UCL Research Associate, Bartlett School of Planning |
| Jane | Brake | University of Central Lancashire |
| Igal | Charney | University of Haifa |
| David | Craggs | |
| Laura | de Bona | Department of Architecture and Urbanism of PUC Campinas, Brazil |
| Richard | Dennis | UCL, Geography |
| Davide | Deriu | Architecture, University of Westminster |
| Louise | Dorignon | Royal Melbourne Institute of Technology |
| Ian | Gordon | LSE Geography |
| Peter | Guillery | UCL, Survey of London |
| Michael | Hebbert | UCL, Bartlett School of Planning |
| Elahe | Karimnia | Theatrum Mundi |
| David | Kendall | Photographer and Researcher |
| Casper | Laing Ebbensgaard | University of East Anglia |
| Klaudia | Lee | City University Hong Kong |
| David | Mountain | Manchester Architecture Research Group |
| Rory | Olcayto | Writer and Critic, Pollard Thomas Edwards |
| Isobel | Pagendam | UCL, Geography |
| Frédéric | Pousin | Architecture, CNRS |
| Reuben | Ross | Researcher, Photographer and Visual Anthropologist |
| Hanadi | Samhan | UCL, Development Planning Unit |
| Anna Viola | Seborgi | |
| Galit | Seligmann | Senior Architect, Pollard Thomas Edwards |
| Nathaniel | Telemaque | UCL, Geography |
| Justinien | Tribillion | UCL, Bartlett School of Planning |
| Henrietta | Williams | UCL, Architecture |
| Tom | Wolseley | Artist and Film-maker |