

Jean-Christophe Plantin

London School of Economics and Political Science
Department of Media and Communications
Houghton Street, London WC2A 2AE, United Kingdom
+44 (0)207 955 678 — j.plantin1@lse.ac.uk

CURRENT POSITION

2015-present **Assistant Professor** — London School of Economics and Political Science,
Department of Media and Communications

PAST ACADEMIC APPOINTMENTS

2013-2015 **Postdoctoral Fellow** — University of Michigan, Department of Communication
Studies & School of Information

2012-2013 **Research and Teaching Fellow** — Université de Technologie de Compiègne,
France, Laboratoire COSTECH

2012 (Fall) **Graduate Teaching Assistant** — Sciences Po, France

2009-2012 **Graduate Teaching Assistant** — Université de Technologie de Compiègne,
France, Laboratoire COSTECH

VISITING SCHOLAR POSITIONS

2021 (Winter) **Sciences Po**, médialab

2019 (Sept) **Fudan University**, School of Journalism

2018 (Fall) **Northwestern University**, Department of Communication Studies, School of
Communication

EDUCATION

2012 **Ph.D. Communication & Information Studies** — Université de Technologie de
Compiègne, France, Laboratoire COSTECH

2009 **M.A. Communication & Information Studies** — Université Paris 8, France,
Département Hypermédia

2009 **M.A. Communication Studies** — European Graduate School, Switzerland,
Media and Communications Division

2006 **B.A. Sociology** — Université de Savoie, France & Université du Québec à Montréal,
Canada

PUBLICATIONS

Books

Plantin JC. (2014) *La cartographie numérique*, ISTE-Wiley, 175 p. Translated into English (2014) *Participatory Mapping: New Data, New Cartography*, Wiley, 176 p.

Edited Book

Mabi C., **Plantin JC.**, Monnoyer-Smith L., (eds.) (2017) *Ouvrir, partager, réutiliser: Regards critiques sur les données numériques*, Éditions de la Maison des Sciences de l'Homme, collection Faber, Paris, 159 p.

Edited Special Issue

Plantin JC., Punathambekar, A., (eds.) (2019) "Digital Media Infrastructures: Pipes, Platforms, Politics" *Media, Culture & Society* Vol. 41(2)

Articles in Peer-Reviewed Journals

Plantin, JC., de Seta, G., (2019) "WeChat as Infrastructure: The Techno-Nationalist Shaping of Chinese Digital Platforms" *Chinese Journal of Communication*, Vol. 12 (3), 257-273

Plantin JC., Punathambekar, A., (2019) "Digital Media Infrastructures: Pipes, Platforms, Politics" *Media, Culture & Society*, Vol. 41(2), pp. 163–174

Plantin JC., (2019) "Data Cleaners for Pristine Datasets. Visibility and Invisibility of Data Processors in Social Science" *Science, Technology & Human Values*, Vol. 44(1), pp. 52-73

Plantin JC., Lagoze C., Edwards P., (2018) "Re-integrating Scholarly Infrastructure: the Ambiguous Role of Data-Sharing Platforms" *Big Data & Society*, Vol. 5(1), pp. 1–14

Plantin JC., Lagoze C., Edwards P., Sandvig C., (2018) "Infrastructure Studies meet Platform Studies in the Age of Google and Facebook" *New Media & Society*, Vol. 20(1) pp. 293–310

Plantin JC., (2018) "Google Maps as Cartographic Infrastructure: from Participatory Mapmaking to Database Maintenance" *International Journal of Communication*, Vol. 12, pp. 489–506

Plantin JC., Russo F., (2016) "D'abord les données, ensuite la méthode? Big data et déterminisme en sciences sociales" *Socio*, n° 6, pp. 97-115

Berry M. D., Borra E., Helmond A., **Plantin JC.**, Rettberg JW., (2015) "The Data Sprint Approach: Exploring the Field of Digital Humanities through Amazon's Application Programming Interface" *Digital Humanities Quarterly*, Vol. 9(3) (online journal)

Plantin JC. (2015) "The politics of mapping platforms: participatory radiation mapping after the Fukushima Daiichi disaster" *Media, Culture & Society*, Vol. 37(6), pp. 904-921

Lagoze C., Edwards P., Sandvig C., **Plantin JC.** (2015) "Should I stay or should I go? Alternative Infrastructures in Scholarly Publishing" *International Journal of Communication*, Vol. 9, pp. 1052–1071

Plantin JC. (2014) “Les digital humanities: accomplissements et défis pour un agencement post-disciplinaire” (“Digital Humanities: Achievements and Challenges for a Post-Disciplinary Assemblage”), *Les Cahiers du Numérique*, Vol. 10, n°4, pp. 41-62

Plantin JC., Monnoyer-Smith L. (2014) “Ouvrir la boîte noire de la recherche numérique: Trois cas de redistribution de méthodes” (“Opening the Black Box of Digital Research: Three Case Studies of Methods Redistribution”), *TIC et Société*, Vol. 7(2) (online publication)

Plantin JC. (2014) “L’avènement de la carte comme médiation. Généalogie des rencontres entre cartographie et théories de l’information” (“The Birth of Cartography as a Mediation: how Maps met Information Theory”), *Questions de Communication*, n°25, 2014, pp. 309-326

Plantin JC. (2013) “Qu’y a-t-il à côté d’un graphe de sites web ? Espaces en ligne et pratiques de communication” (“What is Next to a Website Graph? Online Spaces and Communication Practices”), *Communication et Organisation*, n°25, 2013, pp. 59-70

Plantin JC., Valentin J. (2013) “Données ouvertes et cartographie libre: autour du cas de Montpellier,” (“Open Data, Open Maps: the Montpellier Case Study”), *Les Cahiers du Numérique*, Vol. 9(1), 2013, pp. 85-110

In Preparation

Velkova V., **Plantin JC.**, (eds) “Infrastructural Temporalities and Imaginaries of Data Centres” *New Media & Society*, co-edited special issue

Acker A., Amaro, R., **Plantin JC.**, Venturini T., Walford A., (eds.) *SAGE Handbook of Data & Society*, co-edited handbook

Plantin JC. *The Infrastructural Power of Platform Companies*, monograph

Book Chapters

Plantin JC., Lagoze C., Edwards P., Sandvig C. (2017) “Big Data is not About Size : When Data Transform Scholarship,” in Mabi, C., Plantin JC., Monnoyer-Smith L., (eds.) *Les données à l’heure du numérique. Ouvrir, partager, expérimenter*, collection Faber, Éditions de la Maison des Sciences de l’Homme, Paris, pp. 128-148

Plantin JC., (2014) “Les chercheurs en SHS rêvent-ils de code informatique ? Trois questions préliminaires à l’apprentissage du code” (“Do Humanists and Social Scientists Dream of Computer Code? Three Preliminary Questions before Learning how to Code”), in Le Deuff O. (eds.) *Le temps des humanités digitales*, FYP éditions, Limoges, pp. 65-75

Mabi, C., **Plantin JC.**, Monnoyer-Smith L. (2014) “Interroger les données scientifiques en SHS à partir de leur écosystème” (“Studying Scientific Data from an Ecosystemic Perspective”), in Schafer, V. (eds.) *Information et communication scientifique à l’heure du numérique*, Essentiel d’Hermès, Paris, pp. 63-78

Plantin JC. (2013) “D’une carte à l’autre: le potentiel heuristique de la comparaison entre graphe du Web et carte géographique” (“From One Map to the Other: the Heuristic Potential of Comparing Web Graph and Geographic Map”), in Barats C. (eds.) *Analyser le Web en sciences humaines et sociales*, Armand Colin, Paris, pp. 228-242

Plantin JC. (2013) “Participer à la “fuite” d’une application en ligne? L’exemple de la cartographie numérique” (“Participating to Mapping Applications “Line of Flights”? The Example of Digital Maps”) in Rojas E. (eds.) *Réseaux socionumériques et médiations humaines: Le social est-il soluble dans le Web ?*, Hermès-Lavoisier, Paris, pp. 99-124.

Conference Proceedings

Darquié G., **Plantin JC.**, Bourgeois M., Breuil I. (2014) “Visualiser les données de bibliothèques: la plateforme Prévu,” (“Mapping Library Data: Introducing the Platform Prevu”), *CIDE17, Livre post-numérique : historique, mutations et perspectives*, November 19-20, 2014, Fès, Morocco, Europa productions, pp. 103-115.

Monnoyer-Smith L., **Plantin JC.** (2013) “Pour une analyse critique de l’apport heuristique et méthodologique de la recherche numérique pour les SIC,” (“Towards a Critical Analysis of the Heuristic and Methodological Input of Digital Research for Information & Communication Sciences”), *18th Information and Communication Sciences Society Symposium Proceedings*, pp. 381-388.

Plantin JC. (2011) “La carte numérique peut-elle casser des briques ? Cartographie en ligne, entre participation et réflexivité” (“Can Digital Mapping Break Bricks? Online Maps, between Participation and Reflexivity”), *Ph.D. conference: GIS Participation and Democracy*, EHESS, Paris, October 18th 2011. Published in the online Proceedings.

Plantin JC. (2011) “Cartographie numérique et participation à une controverse en ligne: le cas de la catastrophe nucléaire de Fukushima” (“Digital Maps and Online Controversy Participation: the Fukushima Nuclear Accident Case Study”), *Proceedings of the 2011 Information and Communication Sciences Society Ph.D. Symposium*, Bordeaux, France, March 30-31th 2011, pp. 183-190.

Report

Mansell R., **Plantin JC.** (2020). Urban futures with 5G: British press reporting. *Media@LSE, London School of Economics and Political Science*. ISBN 978-1-909890-65-7.
<https://eprints.lse.ac.uk/105801/>

Book Reviews

How Platforms Shape Public Values and Public Discourse. Review essay published in *Media, Culture & Society* Vol. 41(2), 2019, pp. 252–257

The Undersea Network, Nicole Starosielski. Review published in *Media, Culture & Society*, Volume 40, issue 7, 2018, pp. 1111-1114

The Turn to Infrastructure in Internet Governance, F. Musiani, D. L. Cogburn, L. Denardis, and N. S. Levinson (eds.). Review published in *Technology & Culture*, Volume 58, Number 3, July 2017, pp. 900-902

Information Infrastructure(s): Boundaries, Ecologies, Multiplicity, Mongili Alessandro & Pellegrino Giuseppina (eds). Review published in *Science & Technology Studies*, Volume 29, Issue 3, 2016, pp. 95-97

- Statactivism. Comment lutter avec des nombres*, Isabelle Bruno, Emmanuel Didier, Julien Prévieux (eds). Review published in *Réseaux*, 194/6, 2015, pp. 264-265
- Spam: a Shadow History of the Internet*, Finn Brunton. Review published in *Inaglobal.fr*, France, August 19th 2013
- Close up at a Distance - Mapping, Technology and Politics*, Laura Kurgan. Review published in *EspaceTemps.net*, March 10th 2013
- Raw Data is an Oxymoron*, Lisa Gitelman. Review published in *Communication et Langages*. n° 177, 2013, p. 155-156
- Communication et pouvoir*, Manuel Castells. Review published in *Quaderni*, n° 82, 2013, pp. 155-156

RESEARCH AWARDS

- 2019 — *The Infrastructural Power of Platform Companies*, LSE Research Infrastructure and Investment Funds (RIIF), Principal Investigator – £11,358
- 2018 — LSE Catalyst Research Fund, Principal Investigator – £1,500
- 2016 — LSE Catalyst Research Fund, Principal Investigator – £1,500
- 2013 — *PREVU: Visualization Tools for Social Scientists*, Labex Arts-H2H, Université Paris 8, Co-Principal Investigator – €18,350
- 2012 — *SACRED: Seminars on Data Science*, Conseil National de la Recherche Scientifique (CNRS), International Workshop Grant, Co-Principal Investigator – €8,000

SCHOLARSHIP AND PRIZES

- 2020 — *LSE-Sciences Po Faculty Mobility Scheme*, Visiting Fellowship
- 2019 — *Understanding China*, Confucius Institute Headquarters, Visiting Fellowship
- 2018 — Global Media Studies Initiative, University of Michigan, Travel grant
- 2018 — LSE Excellence in Education and Teaching Award
- 2017 — LSE Excellence in Education and Teaching Award
- 2014-2015 — *The Science of Data Science*, Gordon and Betty Moore Foundation & Alfred P. Sloan Foundation, Postdoctoral Fellowship
- 2013-2014 — *New Directions in the Study of Infrastructures*, University of Michigan Mcubed Program, Postdoctoral Fellowship
- 2009-2012 — European Regional Development Fund, Ph.D. Scholarship

INVITED TALKS

- “Communication Networks as a Platform: The Infrastructural Power of Tech Giants” University of Utrecht, September 17th 2020 [online]

[Everything] as a service: First Elements on the Global Platformization of Network Infrastructure, *Science, Technology and Innovation Studies*, University of Edinburgh, March 29th 2020
[canceled due to Covid-19]

“From Platform Politics to Infrastructural Power: The Case Study of WeChat,” Department of Communication, University of Illinois at Chicago, November 4th, 2019

“The Relevance of Infrastructure Studies to Media Industries, Digital Cultures and Democracy,” (Plenary Panel) *ECREA Section conference*, University of Helsinki, 21-22 October 2019

“WeChat, From platform to Infrastructure. A Global Perspective on Tech Giants” Fudan University, School of Journalism, September 18th, 2019

“Mapping platforms: the next cartographic infrastructure?” Fudan University, Institute for Global Public Policy, September 17th, 2019

“Regional Platforms and Infrastructural Dominance. The Case Study of WeChat,” Zhejiang University, September 12th, 2019

Roundtable on Digital STS, *Society for Social Studies of Science (4S)*, New Orleans, September 4-7th, 2019

“Everything is Media: Overlap and Boundaries in a Mediated World” London College of Communication, March 11th, 2019

“Data Sharing Platforms: from Replicable to Programmable Scholarship ” Department of Communication, University of Illinois at Chicago, April 18th, 2018

“The Epistemology of Digital Platforms” Centre for Research in the Arts, Social Sciences and Humanities (CRASSH), University of Cambridge, May 22nd, 2017

“More data, less maintenance? The epistemology of platforms” Infoscape Research Lab, Ryerson University, Toronto, April 17th, 2017

“Contrasting platforms and infrastructures as configurations for data sharing” DARIAH Winter School, University of Prague, October 28th, 2016

“First as an infrastructure, then as a platform: how digital maps illustrate the politics of knowledge in the age of big data” ZEMKI, University of Bremen, May 19th, 2016

“Digital platforms meet infrastructures: characterizing complex data configurations” Department of Communication Studies, Northwestern University, Chicago, April 18th, 2016

“Des infrastructures aux plateformes: la fragmentation de l’archivage des données en SHS,” (“From Infrastructures to Platforms: Splintering Data Archiving in Humanities and Social Sciences) Maison Européenne des SHS, Université Lille 3, March 9th, 2015

“More Data, More People, More Conflicts: the Power of Visualization Technologies in an Era of Big Data,” University of California, Davis, January 27th, 2015

“Activism For the Data and By the Data: The Peer Production of Expertise in a Networked Era”, American University, Washington D.C., December 12th, 2014

“Organiser le partage de données en SHS: du travail invisible au digital labor,” (“Organizing Data Sharing in Humanities and Social Sciences: from Invisible Work to Digital Labor), Conservatoire National des Arts et Métiers, Paris, November 26th, 2014

“Digital Technologies for Social Justice,” With/out Borders Conference, Arcus Center for Social

Justice Leadership, Kalamazoo College, September 26th, 2014

“Radiation Mapping is too Important to be Left to Experts : the Role of Maps in Post-March 11 2011 Japan,” Illinois Institute of Technology, Chicago, February 4th, 2014

“Quelles formations pour les futur.e.s. chercheurs.euses en SHS aux méthodes numériques ? La question de l’apprentissage du code” (“What Education for Future Social Scientists? Reflexions on Learning How to Code”), Journée d’étude Big data et pédagogie, Université Paris Descartes, June 11th 2013.

“Culture numérique, Internet et réseau, quels impacts sur les controverses?” (“Digital culture, Internet and Network: what Impact on Controversies?”), Université européenne d’été de l’Institut des Hautes Etudes pour la Sciences et la Technologie (IHEST), Gouvieux, July 4th 2013

“Un hacker chez les géographes? L’activisme par et pour les données” (“A Hacker amongst Geographers? Activism for and by Data”), Symposium: Cartographie et participation. Quand la cartographie critique et la cartographie 2.0 se rencontrent, Université de Bordeaux / CNRS, June 20th 2013

“Il y a un ethnographe dans mon ordinateur: pour une analyse ethnographique des pratiques de digital humanities” (“There is an Ethnographer in my Computer: for an Ethnographic Study of Digital Humanities Practices”), Symposium: Les humanités digitales: le tournant numérique des Sciences humaines, Université de Bordeaux III, April 2nd 2013

“Ouvrir la boîte à outils de la recherche numérique - une analyse ethnographique de laboratoires de digital humanities” (“Opening the Digital Research Toolbox: an Ethnographic Study of Digital Humanities Departments”) Symposium: École sur les Humanités Numériques, EHESS, Paris, March 25th 2013

“De la data science à la visualisation d’information” (“From data science to Data Visualization”), Symposium: Capta & Data: Du traitement des données en sciences humaines, Université Rennes II, March 14th 2013

CONFERENCE PRESENTATIONS

“Platform Logic and the Infrastructural Power of Tech Giants” Association of Internet Researchers 2020, Dublin, 27-31 September 2020 [now online]

“The Epistemological Power of Data Sharing Platforms” Association of Internet Researchers 2020, Dublin, 27-31 September 2020 [now online]

“Platform Logic meets Data Centers: the Strategic Value of Disposability,” *Society for Social Studies of Science (4S)*, New Orleans, September 4-7 2019

“The Infrastructural Turn in Media and Communication Studies” (Roundtable chair with Aswin Punathambekar) *Association of Internet Researchers 2018*, Montreal, October 10-13 2018

“The Internet of Control: studying the role of platforms in digital sovereignty,” *International Communication Association*, Prague, May 24-28 2018

“Platforms in the sky: The political geography of balloon-based internet infrastructure,” *Digital Media and Borders: Infrastructures, Mobilities, and Practices across Asia and Beyond*, Lingnan University, Hong Kong, December 7-9 2017

“The Question of Power in Platform Studies and Infrastructure Studies,” *Digital Platforms and Boundary Infrastructures*, DFG Collaborative Research Centre, University of Siegen, November 2-3 2017

“Big data and the question of objectivity,” (with Federica Russo) *Big Data in the Social Sciences*, Centre for Reasoning, University of Kent, June 22-23 2017

“Knowing the City: Platformed maps and Citizen Power,” (with Alison Powell) *International Communication Association*, May 25-29 2017, San Diego, California

“The Value of Maintenance in a Big Data Age: The Ethnography of a Social Science Data Processing Unit,” *Maintainers II: Labor, Technology, and Social Orders*, April 6-9 2017, Stevens Institute of Technology, Hoboken, NJ

“Open maps, closed knowledge: what the platformization of maps means for citizenship and society,” (with Alison Powell) *IPP2016: The Platform Society*, September 22 2016, Oxford Internet Institute, Oxford

“Data Sharing Platforms: Alternative Model or Uberisation of Research?”, Pre-conference “Big Data Alternatives,” *International Communication Association*, June 9th 2016, Fukuoka, Japan

“Splintering data infrastructures in social science: the rise of platforms?” (with Carl Lagoze, Paul N. Edwards, and Christian Sandvig) *4S: Society for Social Studies of Sciences*, November 11-14 2015, Denver, Colorado

“Collaborative Challenges in Interdisciplinary Data,” (with Theresa Velden and Carl Lagoze) *4S: Society for Social Studies of Sciences*, November 11-14 2015, Denver, Colorado

“‘Unicorns Exist, but Only in the Google Office’: Promises and Perils of Web Data for Research,” *Symposium “Reclaiming the Internet” with Distributed Architectures: Rights, Technologies, Practices, Innovation*, October 2-3, 2014, Institut Mines-ParisTech, Paris

“Histories of Future Networks: Exit, Voice and Loyalty in Alternative Infrastructures,” (with Christian Sandvig, Carl Lagoze, and Paul N. Edwards) *Symposium “Reclaiming the Internet” with Distributed Architectures: Rights, Technologies, Practices, Innovation*, October 2-3, 2014, Institut Mines-ParisTech, Paris

“‘O Infrastructure, Where Art Thou?’ Old and New Infrastructures for Social Media Datasets,” *4S: Society for Social Studies of Sciences*, Buenos Aires, Argentina, August 20-24, 2014

“The Geography of Re-Distribution in Digital Research. A Comparative Ethnography of Digital Humanities, Digital Methods and Cultural Analytics Laboratories” *Digital Method Initiative Winter School*, Amsterdam University, The Netherlands, January 22th-25th 2013

“A Risky, yet Heuristic Comparison between Webmapping Application and Web Graph,” *Social Science & Digital Research: Interdisciplinary Insights*, Oxford Internet Institute, UK, March 12th 2012.

“Mapping in an Age of Bad Data: the Role of Mapping Mashup during the Fukushima Online Controversy” *Digital Methods Initiative Winter School*, Amsterdam University, The Netherlands, January 25-27th 2012

“The Map is the Debate: Radiation Webmapping and Public Involvement during the Fukushima Issue,” *A decade in Internet Time: Symposium on the Dynamics of the Internet and Society*, Oxford Internet Institute, UK, September 21-24th 2011.

“Public Problems and Web mapping: towards a New Public Participation?” *Mapping Processes and Practices: Arts, Maps and Society Symposium* International Cartographic Association, Paris, July 2nd 2011.

“Mapping as Debating: an analysis of Webmapping Application Uses for Issues on the Web” *Latsis 2011: Mapping Ethics*, École Polytechnique Fédérale de Lausanne, Switzerland, April 14-15th 2011.

“La cartographie numérique, entre appropriation de l'espace et visualisation en temps réel. L'exemple du projet Montre Verte” (“Digital Mapping, between Spatial Appropriation to Real-Time Visualization”) *Ludovia 2009: “Espace(s) et mémoire(s)”*, Ax-Les-Thermes, France, August 25-27th 2009.

“Collective Pollution Measurement and the Negotiation of Space: the ‘Montre Verte’ Project” *Internet Studies Festival*, John Moore University, Liverpool, UK, July 17th 2009.

“Digital Mapping: Cartography of the Common,” *2nd Digital Culture Workshop: Social Media Publics*, University of Salford, UK, June 4-5th 2009

CAMPUS TALKS AND NON-REFEREED CONFERENCES

“Data Localization Laws: Digital Sovereignty vs. The Internet” *LSE-Northwestern Symposium: Popular Culture, Populist Politics, and Media Ethics*, Northwestern University, April 26-27th 2018

“The Brexit Debate through Social Media: deliberative discussion, or deliberate dysfunction?” (as chair) *LSE Works: Department of Methodology*, January 25th 2017

“The value of maintenance in data science,” *Ethics in Data Science*, LSE Media and Communications department, January 12th 2017

“Materiality of Digital Networks” with Alison Powell and Mark Graham, *Research Dialogue*, LSE Media and Communications department, December 1st 2016

“Platforms in the Global City: the New Urban Infrastructures?” *USC/LSE Research Symposium*, panel on ‘Global City’, LSE, March 18th 2016

“Big data in Social Science: Splintering Infrastructures and Rising Platforms?” *Information Systems PhD Seminar Series and Workshops*, LSE, November 17th 2015

“Participatory Maps: From Crowdsourcing to Digital Labor,” *GIS Days*, Hatcher Graduate Library, University of Michigan, November 19th 2014

“Where is the Participation on the Map? Participatory Radiation Mapping after the Fukushima Disaster,” *Spatial Analysis Speakers Series*, University of Michigan, October 22 2014

“Everything You Always Wanted to Know About Infrastructures But Were Afraid to Ask the Marx Brothers,” *Post-Normal STS: Constraints, Blind Spots, and New Directions*, University of Michigan, May 1 2014

“Mapping Radiation in a Time of Bad/No Data. The Role of Citizen Radiation Webmaps after the Fukushima Daiichi Nuclear Disaster,” *Clark Library*, University of Michigan, April 7 2014

“De l'extraction à la visualisation de données: enjeux et problématiques” (“from Data Extraction to Data Visualization: Issues and Perspectives”) Symposium: *PraTIC 2013: “De la "data science"*

à la visualisation des données” (“from Data Science to Data Visualization”), Les Gobelins – École de l’image, Paris, February 25th 2013

“Challenges for Digital Methods,” *Workshop on Information Visualization*, Network for Digital Methods in the Arts and Humanities (NEDIMAH), Bucharest, Romania, November 1-3th 2012

“How to Make Sense of a Web Graph?” *Workshop on Information Visualization*, Network for Digital Methods in the Arts and Humanities (NEDIMAH), Hamburg, Germany, July 21th 2012

“Cartographie numérique et innovation” (“Digital Maps and Innovation”), Symposium: *PraTIC 2011*, Les Gobelins, Ecole de l’image, Paris, February 22th 2011

CAREER DEVELOPMENT

2020 — **The 2nd Knowledge Infrastructure Workshop**, University of California, Los Angeles, February 26-28th, 2020

2019 — **Book Proposal Accelerator**, Manuscript Works, June 10th-August 30th 2019

2018 — **Microsoft Research Labs New England, Social Media Collective**, Short-term visit, November 5-6th 2018

2018 — **“First Book in Media Studies” Workshop**, April 12-13th 2018, Global Media Studies Initiative, University of Michigan

2017 — **Young Leader Program at Tsinghua University**, Confucius Institute for Business and Language, Chinese Language and Culture Summer School, July 17-30th 2017, Tsinghua University

2016 — **Postgraduate Certificate in Higher Education (PGCertHE)**, Associate level

2013 — **Digital Methods Initiative Winter School**, “Data Sprint: the new logistics of short-form methods,” January 22-25th 2013, University of Amsterdam

2012 — **Digital Methods Initiative Winter School**, “Interface for the Cloud,” January 25-27th 2012, University of Amsterdam

2011 — **Digital Methods Initiative Summer School**, “After Cyberspace: data-rich media,” June 27-July 8th 2011, University of Amsterdam

TEACHING

London School of Economics and Political Science

Digital Platforms and Media Infrastructures, since 2016

Data and Communication in Society, 2015-2017 (co-taught with Alison Powell), 2020-2021

Methods of Research in Media and Communications (team-taught), since 2015

Theories and Concepts in Media and Communications (team-taught), 2015-2016,
2019-2020, 2020-2021

University of Michigan

Digital Maps and Activism, Winter 2015

The Geospatial Web: Participatory Maps, Location-Based Services and Citizen Science,
Winter 2014

Sciences Po Paris

Information in Social Systems (Teaching assistant), Prof. Paul N. Edwards, Fall 2012

Université de Technologie de Compiègne

Communication Theories (co-taught with Clément Mabi), 2011-2012-2013

Professional Communication for Engineers (Teaching assistant), 2012-2013

Media and Cultural Industries (Teaching assistant), Spring 2010-Fall 2010

Université Paris 8

Creating a Web Graph with Gephi, April 2012

Mapping Applications for Web Design, March 2011

European Graduate School

Political Activism: Empire & Multiplicity (Teaching assistant), Prof. Michael Hardt,
Summer 2007

PhD SUPERVISION

2019-present — **Louise Marie Hurel Silva Dias** — *Communicating Threats: The role of
Incident Response Communities in building security and fostering networks of
trust*. Co-Supervision with Prof Robin Mansell

PROFESSIONAL SERVICE

Service at the LSE

2018-2021 — LSE Agenda Committee of the Academic Board

Since 2015 — Coordinator, *Social Theory Network*, Media and Communications & Sociology

Service at the Department of Media & Communications, LSE

Since 2020 — Member of the Departmental Equality, diversity & inclusion (EDI) working
group

2019-2020 — Program Director MSc *Data & Society*

Since 2019 — Member of the Departmental REF Panel

2017-2018 — Member of the Departmental Search committee
2017-2018 — Program Director MSc *Research Track*
2017 (Lent Term) 2018 (Lent and Summer Term) — Program Director MSc *Data & Society*
2016-2017 — Departmental Search committee
Since 2016 — Course convenor *Methods of Research in Media and Communications*
2015-2016 — Course coordinator *Methods of Research in Media and Communications*

Panel Chair

“Data Centers and Disposability” (co-organized with Julia Velkova), *4S New Orleans 2019*
“Platforms as the New Infrastructure? Interrogating the Infrastructure Turn in Internet Studies”
(co-organized with Aswin Punathambekar) *AOIR Montréal 2018*
“Power and Communication in a Controlled Internet” (co-organized with Guillaume Sire) *ICA Prague 2018*
“Paradoxes of participation: open platforms, closed knowledge?” (co-organized with Alison Powell) *ICA San Diego 2017*
“Cage fight: infrastructure studies vs. platform studies” (co-organized with Paul Edwards and Christian Sandvig) *4S Denver 2015*

Conference Organization

2017 — *Consolidation of Data Power* (with Orla Lynskey), LSE Media Policy Project, May 15th 2017
2013 — *Symposium PRATIC: “De la "data science" à la visualisation des données”* (“from Data Science to Data Visualization”), Les Gobelins – École de l’image, Paris, February 25th 2013
2013 — *Seminars and Symposium SACRED: “Séminaire Approche communicationnelle des recherches sur les données”* (“Communication Sciences Seminar on Data and Science”), UTC-CNRS, Paris, February 14th 2013
2011 — *Symposium PRATIC: “Temporalité et Spatialités du web”* (“Web Temporalities and Spatialities”), Les Gobelins – École de l’image, Paris, January 24th 2011
2009 — *Symposium Hyperurbain 2*, Laboratoire Paragraphe, Université Paris 8, Paris, June 3-4th 2009

Member of Editorial Board

New Media & Society
Internet Policy Review

Review

Journals:

- ACME: International Journal for Critical Geographies
- Asian Journal of Communication
- Big Data & Society
- Communication, Culture and Critique
- Computational Culture
- French Journal for Media Research
- International Journal of Communication
- International Journal of Cultural Studies
- Internet Policy Review
- Journal of Current Chinese Affairs
- Journal of Digital Social Research
- L'information géographique
- Media Theory
- Media, Culture & Society
- New Media & Society
- Progress in Human Geography
- Social Networks
- Television & New Media
- Unmediated

Conferences:

- Association of Internet Researchers (AoIR)
- Annual Conference of the German Communication Association's Division "Digital Communication (DigiKomm2019)
- European Communication Research and Education Association (ECREA)
- International Conference on Web & Social Media (ICWSM)
- International Communication Association (ICA)
- International Conference on Social Media & Society (SMSociety)

Publishers (manuscripts or proposals):

- Berghahn
- Palgrave
- Polity
- University of California Press
- SAGE
- Routledge

Funding agencies:

- National Science Foundation (NSF)
- European Research Council (ERC)
- European Science Foundation (ESF)
- Israel Science Foundation (ISF)

- Programme "Emergence(s)" Ville de Paris
- Swiss National Science Foundation

Member of the European Science Foundation (ESF) College of Expert Reviewers since June 2020

PUBLIC COMMUNICATION

Blog

“LSE Experts on T3: Jean-Christophe Plantin” Media Policy Project, March 22th 2018

“Algorithmic accountability in scholarship: what we can learn from #DeleteAcademiaEdu” Media Policy Project, February 17th 2016

“Google Maps versus OpenStreetMap: charting new territory on the Web?” InaGlobal, September 20th 2013

Radio

“Google Maps peut-il libérer les peuples?” (“Can Google Maps Free People?”), *#politique*, France Culture Plus, April 15th 2013

“Les dessous des cartes numériques” (“Behind Digital Maps”), *Planète Terre*, France Culture, January 16th 2013

“La cartographie numérique,” *Place de la Toile*, France Culture, January 15th 2010

Newspapers

"Cambieranno anche le mappe geografiche," Interview by Jaime Dalessandro, *La Repubblica*, March 19 2019

“Netzwerke lesen: Wer hat in der Fukushima-Debatte die lauteste Stimme im Internet?” (“Reading The Network: Who has got the Loudest Voice on the Fukushima Online Debate?”), *Berliner Gazette*, Germany, March 12th 2012

“Die verlinkung der Welt” (“Linking the world”), *Der Freitag*, Germany, March 17th 2012

Public conferences

2013 — *REWU Conference Series*, invited curator, “The Mashup is Dead, Long Live the Mashup?,” Sonosphères, la Gaité Lyrique, Paris, July 13 2013.

2010 — “La cartographie numérique: de la numérisation à la participation” (“Digital Maps: From Digitizing to Participating”), Public conference at the Internet Community Center *Cyberbase Pompidou*, Compiègne, November 16th 2010.

PROFESSIONAL AFFILIATIONS

AoIR: Association of Internet Researchers

ICA: International Communication Association

4S: Society for Social Studies of Science

LANGUAGES

English: Full Professional Proficiency

French: Native Language

German: Advanced Professional Proficiency

Mandarin Chinese: Intermediate level (HSK 3)