

Sylvain Parasie

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1. POSITIONS

- 2007 – present *Assistant Professor of Sociology*, Department of Human and Social Sciences, University of Paris-Est, Marne-la-Vallée, France
Researcher at LISIS (Research Laboratory on Science, Innovation and Society)
Director (effective 09/01/11), Master Program in Public Relations
Member of IFRIS (Institute for Research and Science in Society)
- 2006 – 2007 Temporary Assistant (teaching and research) in Sociology, University of Rennes 2
- 2005 – 2006 Temporary Assistant (teaching and research) in Sociology, École Normale Supérieure de Cachan
- 2002 – 2005 Teaching Assistant in Sociology, Paris West University, Nanterre.

2. EDUCATION

- 2017 (October) **Habilitation à Diriger des Recherches en Sociologie**, École des Hautes Études en Sciences Sociales, Paris. Dissertation title: *Investigating media technologies* (1st volume); *News that counts: Politics of quantification in American and French journalism* (2nd volume).
- 2002 – 2006 **Doctorat de Sociologie**, Department of Social Sciences, École Normale Supérieure de Cachan. Dissertation title: *Making the law, testing the audience. A sociological study of the control of advertising on French television (1968-2005)*.
- 2000 – 2002 **M.A. in Sociology (with Distinction)**, École des Hautes Études en Sciences Sociales, Paris.
- 2001 (June) **Laureate of the “Agrégation de sciences économiques et sociales”**
- 1998 – 1999 **B.A. in Sociology (with Distinction)**, Paris West University, Nanterre.
- 1998 – 1999 **B.A. in Econometrics (with Distinction)**, Paris West University, Nanterre.
- 1998 (June) **Passed the competitive examination** for the École Normale Supérieure de Cachan, Département of Social Sciences.
- 1995 – 1998 **Preparatory classes for the “grandes écoles”**, in Social Sciences.
- 1995 (June) **Baccalaureat (with Distinction)**.

3. PUBLICATIONS

4. * = For those publications, the order of the authors' names is alphabetical (according to the editors' request).

a. Books

- *Beuscart, J.-S., Dagiral E., Parasio S. (2016), *Sociologie d'internet*, Paris, Armand Colin [*Sociology of the internet*]
- Parasio, S. (2010). *Et maintenant, une page de pub ! Une histoire morale de la publicité à la télévision française (1968-2008)*. Paris: INA Editions. [*And now, a commercial break! A Moral History of Advertising on French Television (1968-2008)*]

b. Journal articles

- *Cointet, J.-P., & Parasio S. (accepted), « Ce que le big data fait à l'analyse sociologique des textes. Un panorama critique des recherches contemporaines » [“Big Data and the sociological analysis of textual contents. A critical review of contemporary research”], *Revue française de sociologie*.
- Parasio, S. (2015), « Data-driven revelation ? Epistemological tensions in investigative journalism in the age of 'Big Data' », *Digital journalism*, vol.3, n°3, pp.364-380. Reprinted in Lewis, S. (Eds.) (2016), *Journalism in an era of big data. Cases, concepts and critiques*, London and New York, Routledge.
- Parasio, S. & Dagiral, E. (2013). Data-driven journalism and the public good: Computer-assisted-reporters and programmer-journalists in Chicago. *New media and society*, 15(6): 853-871.
- *Flichy, P. & Parasio, S. (2013), Sociologie des bases de données [Sociology of databases], *Réseaux* 178-179: 9-19.
- Parasio, S. (2013). Des machines à scandale: vers une sociologie morale des bases de données [Scandal machines: Towards a moral sociology of databases], *Réseaux* 178-179: 127-161
- Parasio, S. & Dagiral, E. (2013). Des journalistes enfin libérés de leurs sources ? Promesses et réalités du journalisme de données [Are journalists freed at last from their sources? The promises and the reality of data-journalism], *Sur le journalisme-About journalism-Sobre jornalismo*, 2(1): 52-63.
- Parasio, S. & Cointet, J.-P. (2012). Online Press Serving Local Democracy: A Morphological Analysis of Political Forums, *Revue française de science politique (English)*, 62(1): 41-66.
- Parasio, S. & Dagiral, E. (2012). Quand le web colle au territoire: l'exploration de l'information hyperlocale à Chicago [When the Web sticks to the Territory: Exploring Hyperlocal News in Chicago], *Sciences de la société*, 84-85: 80-101.
- Dagiral, E. & Parasio, S. (2011). Portrait du journaliste en programmeur: l'émergence d'une figure du journaliste “hacker” [Portrait of the journalist as a programmer: the rising role of a “hacker journalist”], *Les cahiers du journalisme*, 22-23: 144-155.
- *Dagiral, E. & Parasio, S. (2010). Presse en ligne: où en est la recherche? [Online Press: A current state of the research], *Réseaux*, 160-161: 14-42.
- *Dagiral, E. & Parasio, S. (2010). Vidéo à la Une ! L'innovation dans les formats de la presse en ligne [A video on the front page! Innovating formats in online newspapers], *Réseaux*, 160-161: 101-132.

- *Beuscart, J.-S. Dagiral, E & Parasie, S. (2009). Sociologie des activités en ligne [Sociology of online activities], *Terrains & travaux*, 15: 3-28.
- *Dagiral, E. & Parasie, S. (2010). Intervenir autrement. Cyril Lemieux, sociologue-blogueur pendant la campagne présidentielle de 2007 [Another way of participating. Cyril Lemieux, sociologist and blogger during the 2007 French presidential campaign], *Terrains & travaux*, 15: 51-79.
- Parasie, S. (2008). Une poule devant un couteau ? Un ethnographe plongé dans des archives juridiques [Like a Deer in Headlights? An Ethnographer plunged into Legal Archives], *Droit et Société*, 69-70: 363-379.
- Parasie, S. (2008). Une critique désarmée. Le tournant publicitaire dans la France des années 1980 [A Desarmed Criticism. The advertising shift in 1980s France], *Réseaux*, 150: 219-245.
- Parasie, S. (2005). Comment protéger le téléspectateur? Le contrôle des messages publicitaires comme expérimentation d'un dispositif juridique (1968-1987) [Protecting the Viewer? The Control of French Television Advertising as the test of a Legal Device (1968-1987)], *Droit et Société*, 60: 515-532.
- Parasie, S. (2005). Rendre présent l' "Esprit Saint". Ethnographie d'une prière charismatique [Making present the "Holy Spirit". Ethnography of a Charismatic Prayer], *Ethnologie française*, 37(2): 347-354.

c. Book chapters

- Dagiral, E. & Parasie, S. (2017), La science des données à la conquête des mondes sociaux [How data science is conquering social worlds], in P.-M. Menger et S. Paye (Eds.), *Big data et traçabilité numérique: les sciences sociales face à la quantification massive des individus*, Paris, Collège de France.
- Parasie, S. (2013). Justicier, chercheur ou hacker? Le journalisme d'enquête à l'ère du traitement de données [Avenger, researcher or hacker? Investigative journalism in an era of data processing]. In Carmes, M. and Noyer, J.-M. (Eds.), *Les Débats du Numérique*, Paris: Presses Des Mines.
- Parasie, S. & Dagiral, E. (2013). Le site et son audience: enquêter sur les "métriques du web" [The website and its audience: how investigating "web metrics"?]. In C. Barats (Eds.), *Manuel d'analyse du web en sciences humaines et sociales*. Paris: Armand Colin.
- Parasie, S. (2010). La réception peut-elle faire autorité? Le contrôle des publicités choquantes à la télévision française (1968-2005) [Can reception be authoritative? The control of shocking commercials on French television between 1968 and 2005]. In Goetschel, P., Jost, F. & Tsikounas, M. (Eds.). *Lire, voir, entendre, La réception des objets médiatiques*. Paris: publications de la Sorbonne: 262-266.
- Parasie, S. & Dagiral, E. (2009). Inventing new journalistic formats? The integration of audiovisual contents in French online newspapers. In *Metamorphosis of the media space*, V International Conference Communication and Reality: 625-636.
- Parasie, S. (2009). La publicité, miroir fidèle ou déformant de la culture audiovisuelle des années 1960-1970? [Is advertising a truthful or distorting mirror of 1960-1970s French TV culture?]. In Eveno, P. & Maréchal, D. (Eds.). *La culture audiovisuelle des années 1960-1970*. Paris, L'Harmattan: 53-62.

Parasie, S. & Beuscart, J.-S. (2009). Sociologie des médias de masse [Sociology of mass media]. In Leteinturier, C. & Le Champion, R. (Eds.). *Médias, information et communication*. Paris: Ellipses.

d. Editor of issues in peer reviewed journals

Parasie, S. & Pasquier, D. (Eds.) (2015), Nouveaux regards de la recherche [New perspectives of research], *Réseaux*, 190-191.

Parasie, S. & Flichy, P. (Eds.) (2013). Sociologie des bases de données [Sociology of databases], *Réseaux*, 178-179.

Parasie, S. & Dagiral, E. (Eds.) (2010). Presse en ligne [Online Press], *Réseaux*, 160-161.

Parasie, S., Dagiral, E. & Beuscart, J.-S. (Eds.) (2009). Activités en ligne [Online activities], *Terrains & travaux*, 15.

Parasie, S., Bernard de Raymond, A. (Eds.) (2005). Alimentation [Food], *Terrains & travaux*, 9.

e. Reviews (selection)

Parasie, S. (2009). Review of Cyril Lemieux and Michel de Fornel's Naturalisme versus constructivisme?, *Réseaux*, 154.

Parasie, S. (2006). Review of Elke Winter's Max Weber et les relations ethniques, *Revue Française de Sociologie*.

Parasie, S. (2005). Review of Daniel Céfai and Dominique Pasquier's Les sens du public, *Droit et Société*, 58(1).

Parasie, S. (2005). Review of Michel Forsé and Maxime Parodi's La priorité du juste. Eléments pour une sociologie des choix moraux, *Droit et Société*, 59(2).

4. WORK IN PROGRESS

a. Books

Parasie, S., *Computing for Democracy. Data Journalism and the Pursuit of Autonomy* (in contact with publishers).

Parasie, S. & Léchenet, A., *Pratique du data-journalisme. Comment enquêter et servir son public avec le numérique* [*Practice of Data journalism. How to investigate and serve the public with computational tools*] (publication scheduled for September 2019).

b. Journal Special Issue

Parasie, S. & Cointet, J.-P., Computational text analysis for social science, *Réseaux* (publication date: Spring 2019).

c. Articles in progress

Parasie, S. & Cointet, J.-P., Connecting the dots. An ecological perspective on how publics gather around the Los Angeles Times' homicide map. In preparation for submission to a journal of sociology (Expected submission date: March 2018).

Parasie, S. & Dedieu, F., Institutionalizing community-based air monitoring in California. In preparation for submission to *Social Studies of Science* (Expected submission date: June 2018).

5. GRANTS

- 2017 – 2021 Recipient of Ph.D. and Research Supervising Bonus, given by French National Council for Universities, €24,000.
- 2012 – 2013 Personal research leave of one semester, given by the French National Council for Universities, €9,000.
- 2009 – 2012 *Bases informatiques et coopération entre mondes sociaux hétérogènes* [Computer databases and cooperation between heterogeneous social worlds]
The French National Agency for Research, Communication, €179,240 (Principal Investigator with P. Flichy).
- 2010 – 2012 La presse locale en ligne et ses publics: quelles reconfigurations des relations ? [Local online newspapers and their audience: how do these relationships change?]
The French Ministry for Culture and Communication, €42,079 (Principal Investigator).

6. CONFERENCE PRESENTATIONS (selection)

- Parasie, S. & Cointet, J.-P. (2017), A critical review of contemporary research on computational textual analysis, Conference on Digital Humanities and Science of Text, Paris, October 20.
- Parasie, S. & Dedieu, F. (2017), Institutionalizing community-based air monitoring in California, Conference “Governing by prediction? Models, data and algorithms in and for governance”, Paris, September 11-13.
- Parasie, S. et J.-P. Cointet (2016), « Making publics with digital artifacts ? The case of the Los Angeles Times’ ‘Homicide Report’ », Conférence de la Society for the Social Study of Science/European Association for the Social Studies of Science, Barcelone, Spain.
- Parasie, S. et Dagiral, E. (2014). How data science is conquering social worlds, Conference “Big data, firms and social science, Collège de France, Paris, France.
- Parasie, S. et Cointet, J.-P. (2013). Is there a public for data journalism?, Conférence « Le journalisme en ligne et ses publics », Université libre de Bruxelles, Bruxelles.
- Parasie, S. & Cointet, J.-P. (2013). Connecting the dots. An ecological perspective on how publics gather around criminal data. Paper presented at the Society for the Social Studies of Science Conference, San Diego, October 9-12.
- Parasie, S. (2013), Data-driven revelations, really? How data-processing artifacts affect the epistemologies of investigative journalism, International Communication Association preconference, “The objects of journalism: media, materiality and the news”, London, June 17.
- Parasie, S. (2012). Coding is newsmaking! How new hybrid collectives perform journalistic practices in two US newsrooms. Paper presented at the 4S/EASST Conference, Copenhagen, October 18.

- Parasie, S. (2012). Data-driven journalism and investigative reporting: The North-American experience. Paper presented at the Conference organized by the University of Leuven, entitled « Towards neo-journalism? », Brussels, October 3.
- Parasie, S. (2012). Les mondes informatiques au service de l'objectivité journalistique? [Are computer worlds serving journalistic objectivity?] Paper presented at the International Association of French-Speaking Sociologists, Rabat, July 4.
- Parasie, S. & Dagiral, É. (2011). "Hacker-journalists" in the newsroom. How a rising professional identity affects news production at the *Chicago Tribune's*. Paper presented at the Conference on "Journalism as a collective activity", Paris, University of Paris 2, March 18.
- Parasie, S. & Dagiral, É. (2011). When the Web sticks to the Territory: Exploring Hyperlocal News in Chicago. Paper presented at the Conference on "the mutations of news and local media", University of Toulouse 3, Toulouse, October 21.
- Parasie, S. & Cointet, J.-P. (2011). Online press serving local democracy. LaVoixduNord.fr during 2008 French municipal elections]. Paper presented at the French Sociological Association Conference, Media division, July 7.
- Parasie, S. & Dagiral, É. (2009). Inventing new journalistic formats? The integration of audiovisual contents in French online newspapers. Paper presented at the 5th International Conference on Communication & Reality, Universitat Ramon Llull, Barcelona, May 22-23.
- Parasie, S. & Dagiral, É. (2009). The technical inscription of news formats on the Internet. Paper presented at the conference of the French Sociological Association, Division of Science and technology, Paris, April 15.
- Parasie, S. (2008). Can reception be authoritative? The control of shocking commercials on French television between 1968 and 2005. Paper presented at the Conference on "media reception", University of Paris 1, June 30.
- Parasie, S. (2006). Who Protects the Viewer? A Sociological Analysis of the Transformations of TV Advertising Regulations in France (1980-2000). Paper presented at the Law & Society Association Conference, Baltimore, July 9.

7. INVITED PRESENTATIONS (selection)

- Parasie, S. (2017), Is data journalism a way to make journalists and social scientists collaborate?, Ecole des Hautes Etudes en Sciences Sociales, Paris, November 15.
- Parasie S. (2017), Journalism and algorithms: is free will even possible?, Assises internationales du journalisme, Tours, France, March 15.
- Parasie, S. (2017), How to study the making of a public from its digital traces?", University Laval, Quebec, March 28.
- Parasie, S. (2015), "LSE Data Delve: Robot News", London School of Economics, London, February 15.
- Parasie, S. (2013). Digital technologies and the democratic role of journalists: promises and reality, GRCP international workshop on political communication, University of Laval, Quebec, April 5-6.

- Parasie, S. (2013). Ce que révèlent les données. Épistémologie d'une investigation journalistique [Data-driven revelations: epistemology of a journalistic investigation], COSTECH seminar, University of Compiègne, May 22-23.
- Parasie, S. & Cointet, J.-P. (2012). Online Press Serving Local Democracy: A Morphological Analysis of Political Forums, Online democracy Network, University of Paris-Est, Créteil, December, 14.
- Parasie, S. (2012). Peut-on reformer une organisation de presse par le traitement de données? L'expérience nord-Américaine [Transforming the news organization through data-processing? The North-American experience], Third conference on online journalism, Metz, November 29.
- Parasie, S. & Dagiral, É. (2012). When journalism meets data science: The North-American experience, Mastodons Project, Paris, CNRS, November 5.
- Parasie, S. (2012). Open data: the virtues of transparency, Forum "Science, research and society", Collège de France, June 28.
- Parasie, S. & Castex, L. (2012). Crossmedia practices during 2012 French presidential campaign], French Senate, June 22.
- Parasie, S. & Cointet, J.-P. (2012). Elected officials facing digital democracy, C. Lemieux's doctoral seminar, Paris École des hautes études en sciences sociales, March 12.
- Parasie, S. & Dagiral, É. (2011). Innovation in journalism, Poitiers, Assises du journalisme, November 9.
- Parasie, S. & Dagiral, É. (2011). Two models of investigative journalism based on data processing, C.Lemieux and S.Bourmeau's seminar, Paris, École des hautes études en sciences sociales, April 5.
- Parasie, S. (2011). How programmers fit into the newsroom? The *Chicago Tribune's* case, World Association of Newspapers and News Publishers, Paris, June 27.
- Parasie, S. (2010). *Et maintenant, une page de pub ! Une histoire morale de la publicité à la télévision française (1968-2008)* [And now, a commercial break! A Moral History of Advertising on French Television (1968-2008)], book presentation at the French Institut national de l'audiovisuel, May 10.
- Parasie, S. (2009). The regulation of advertisings on French television between 1968 and 1981, Institut National de l'Audiovisuel, January 22-23.

8. TEACHING EXPERIENCE

2013 – present	Sociology of communication (undergraduate seminar). M.A. in public relations, Department of Social Sciences, University of Paris Est Marne-la-Vallée.
2007 – present	Sociology of Communication, M.A. program in public relations, Department of Social Sciences, University of Paris Est Marne-la-Vallée.
2007 – present	Introduction to Anthropology, Licence (1 st year), Department of Social Sciences, University of Paris Est Marne-la-Vallée.

2007 – present	Quantitative methods in Social Sciences, M.A. program in public relations, Department of Social Sciences, University of Paris Est Marne-la-Vallée.
2007 – present	Tutor of M.A. thesis, public relations, Department of Social Sciences, University of Paris Est Marne-la-Vallée.
2011 – 2012	Introduction to data-journalism, M.A. in Journalism, Institute for Political Studies, Grenoble.
2007 – 2011	Sociology of the Internet, M.A. program in public relations, Department of Social Sciences, University of Paris Est Marne-la-Vallée.
2007 – 2010	Sociology of Information and Communication Technologies, Licence (3 rd year), Department of Social Sciences, University of Paris Est Marne-la-Vallée.
2006 – 2007	Methods for sociological research, Licence (2 nd year), University of Rennes 2.
2006 – 2007	Quantitative methods in Social Sciences, Licence (1 st year), University of Rennes 2.
2005 – 2012	Sociology of Media, B.A. in Social Science, Department of Social Sciences, École Normale Supérieure de Cachan.

11. PROFESSIONAL SERVICE

Editorial Boards

Réseaux, member of the editorial board, 2010 – present

About Journalism, International Advisory Board, 2015 – present

Terrains et travaux, member of the editorial board, 2004 – 2014

Journal Reviewer

New media and society, *Droit et société*, *Recherches en communication*, *Revue d'anthropologie des connaissances*, *Sciences de la société*, *Sur le journalisme*, *TIC & société*, *Global Media Journal*, *Recherches en communication*, *Journalism*, *Journalism Studies*, *Brazilian Journalism research*, *Revue Française de socio-économie*.

Participation in Activities of Professional Societies

Member of the French National Council for Universities, Sociology (2016 – present)

Member of the doctoral awards committee, Telecom ParisTech (2017)

Member of the Social Media Awards Committee (2013)

Coordinator for the “Media” thematic network of the French Sociological Association (2012-2014)

PhD Supervision

- 2017 – present Sébastien Shulz, PhD in Sociology, “Government and the implementation of digital commons”
- 2011 – 2016 Baptiste Kotras, PhD in Sociology, “Measuring opinion online” (publicly defended on Dec.16)
- 2012 – 2016 Thomas Jammet, PhD in Sociology, “A sociological study of community management in France” (publicly defended on Nov.16)

12. SERVICE AT UNIVERSITY

- 2016 – present *Member*, academic advisory council, University of Paris Est
- 2013 – present *Member*, Faculty Search Committee.

13. PUBLIC INTERVENTION

Interviews

Libération, Médiapart, *Politis*, OWNI, Culture communication, *Next*, Radio France, Radio France Internationale, France Culture, *Stratégies*, *20 Minutes*, *La Recherche*, journalisme.info.

Hearings

I've been heard by the committee for the access of administrative documents and government data (chaired by Senator Corinne Bouchoux), 13 February 2014.

Blogging

A dozen posts about innovation in political news, 2011-2012, available at www.siliconmaniacs.org

14. PROFESSIONAL AFFILIATIONS

Society for Social Studies of Science.

French Sociological Association.