

ÉTIENNE OLLION
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Research areas: Political sociology, Computational social sciences

Education

2021	Habilitation at Université Paris-1 Panthéon-Sorbonne
2007-2012	Ph.D. in Sociology at Ecole des Hautes Etudes en Sciences Sociales (Paris).
2006-2007	Master's Degree in Political Science, University Paris-1 Panthéon-Sorbonne.
2004-2005	Agregation in Economics and Social Sciences
2003-2004	Master's Degree in Sociology and in Economics, University Paris-1 Panthéon-Sorbonne.
2002	Admission École Normale Supérieure, Paris.

Professional Experience

2021-	Research Director at CNRS and Professor at École polytechnique
2014- 2020	CNRS Junior Research Fellow and Associate Professor at Ecole polytechnique
2013-2014	Lecturer at the Département de Sciences Sociales de l'École Normale Supérieure (Paris).
2012-2013	Post-Doctoral Student, Sciences-Po (Centre de Sociologie des Organisations).
2010-2012	Adjunct lecturer in Political Science, Université Paris-1 Panthéon-Sorbonne (and part-time lecturer at Sciences Po Paris).

Visiting Professor: Columbia University (Winter 2025), Linköping University (Spring 2019-), Chalmers University of Technology (2019), University of Chicago (Spring 2018), University of California-Berkeley (Fall 2016); ENSAE (November 2017), Instituto de Alta Estudios Sociales (Buenos Aires, Spring 2015), University of California-Berkeley (Fall 2015), Sciences Po-Paris (2014 - 2016), École normale supérieure (2013-2016).

Publications (selection)

BOOKS

- (with M. Foessel). *Une étrange victoire. L'extrême droite contre la politique*, Seuil, 2024 [A Strange Victory. The Far Right Against Politics].
- *Les candidats. Novices et professionnels en politique*, 2021, Presses universitaires de France.
 - *The Candidates. Amateurs and Professionals in French Politics*, Oxford University Press, 2024.
- *Raison d'État. Histoire de la lutte contre les sectes en France*, La Découverte, 2017. [Reason of State. A History of the 'French War on Cults']
- (with J. Boelaert and S. Michon), *Métier: Député. Enquête sur la professionnalisation de la politique*, Raisons d'agir, 2017, [MPs at Work. On the Professionalization of Politics in France].
- (with A. Christin) *La sociologie contemporaine aux États-Unis*. La Découverte, 2012. [Contemporary Sociology in the USA]

ARTICLES IN PEER-REVIEWED JOURNALS

- [ENG] (with R. Shen, A. Macanovic, and A. Chatelain). « The Dangers of using Proprietary LLMs for Research », in *Nature Machine Intelligence*, 2024.
- (avec J. Boelaert, L. Casenave, S. Michon, G. Vermersch) “La fin du nouveau monde”, *Revue française de science politique*, Automne 2023.

- (with É. Buge) « Que vaut un député?. Ce que l'indemnité dit du mandat parlementaire (1914-2020) » [How Much for an MP? Parliamentary compensation and the Changing Status of French MPs (1914-2020)], in *Annales. Histoire, Sciences sociales*, 2023.
- [ENG] (avec S. Do et R. Shen). « The Augmented Social Scientist. Using Sequential Transfer Learning to Qualitatively Analyze Millions of Texts », in *Sociological Methods and Research*, 2022.
- (with J. Boelaert) “Les sommets du palais. Analyser l'espace parlementaire avec des cartes auto-organisatrices,” in *Revue française de science politique*, september 2020 [The Summits of the House. Analyzing Parliamentary Practices with Self-Organizing Maps].
- “Changer de vie. Les novices et la condition politique au XXIème siècle,” *Politix*, 2020 [Changing life. Political Novices and the Political Condition in the 21st Century]
- (with J. Boelaert and S. Michon) “Le temps des élites. L'ouverture sélective du champ politique français en 2017,” *Revue Française de Science Politique*, 2018/3. [The Elites' Moment. The Partial Opening of the French Political Field in 2017].
- [ENG] (with J. Boelaert) “The Great Regression. Machine learning, Econometrics, and the Future of Quantification,” *Revue Française de Sociologie*, 2018/5.
- [ENG] (with A. Abbott) “French Connections. The Receptions of French Sociology in the USA (1970-2012)”, in *European Journal of Sociology*, 2016, p. 331-372.
- (with J. Boelaert, N. Mariot and J. Pagis) “Les aléas de l'interdisciplinarité. Genèses et les sciences sociales françaises (1990-2014)”, in *Genèses*, octobre 2015, pp. 20-49. [*The Vicissitudes of Interdisciplinarity. Geneses and the French Social sciences (1990-2014)*]
- (with J. Boelaert) “Au-delà des big data. Les sciences sociales et la multiplication des données numériques”, *Sociologie*, vol 5(3), 2015, pp. 276-296. [Beyond Big Data. Social Sciences Face the Digital Data Avalanche].
 - Adaptation: “L'abondance et ses problèmes. Big data, open data et recherche en sciences sociales”, *Informations sociales*, mars 2016.
- “Des mobilisations discrètes. Sur le plaidoyer et quelques transformations de l'action collective contemporaine”, in *Critique internationale*, juin 2015, pp. 17-31.
- [ENG] (with M. Fourcade and Y. Algan) “The Superiority of Economists”, in *Journal of Economic Perspectives*, 2015
 - Translation (Russian) in *Вопросы Экономики* [Voprosy Ekonomiki (Moscou)], vol 7, 2015
 - Translation (Spanish) in *Revista de Economía Institucional* (Bogotá), december 2015.
 - Translation (Swedish) in *Fronesis*, fall 2016.
- [ENG] “Summits of Information. Advocacy Officers, Journalists, and the Making of International Summits”, *Qualitative Sociology*, Septembre 2010, n°33 (3), p. 211-227.
- “La secte sécularisée. Processus de requalification conceptuelle dans la lutte contre les sectes,” *Genèses*, March 2010, pp. 25-47. [Secularizing Cults. On the Redefinition of Cults Movements in France]
- “A ‘luta contra as seitas’ revisitada’. Deslocamentos e desenvolvimentos de oposições em seitas em seitas na França a partir de 1970”, *Religare*, June 2009, pp. 75-92.
- “(Que) Faire de la sociologie publique ? ” *Actes de la Recherche en Sciences Sociales*, March 2009, pp. 112-118 [Doing Public Sociology].
- “Le jeudi de Charonne. Notes sur l'historien et l'événement.” *Genèses*, n°69, novembre 2007, pp. 128-138. [Charonne's Thursday. Notes on History and Events – on A. Dewerpe's book *Charonne*, 8 mars 1962. [*Anatomie d'un massacre d'Etat*]

BOOK CHAPTERS

- (with S. Mützel). “Machine Learning and the Analysis of Culture”, in Christian Borch and Juan Pablo Pardo-Guerra, *The Oxford Handbook of Machine Learning and Sociology*, Oxford university press, 2024.
- (with É. Buge). “Primes et châtements. Discours et non-dits sur l'indemnité parlementaire en France (1920-2020)”.
- (with A. Abbott) : “Quarante ans de sociologie française aux États-Unis. Notes sur la réception des sociologues Français outre-Atlantique (1970-2010)”, in D. Demazière et C. Paradeise, *Transmissions. Une communauté en heritage*, 2015. [Forty years of French Sociology in the USA. Notes on the Reception of French Sociologists (1970-2010)]

- [ENG] “Pierre Bourdieu”, commented bibliographic entry in Jeff Manza (dir.), *Oxford Bibliographies Online: Sociology*, Oxford University Press, 2012 (70 000 signs).
- “Comment les Témoins de Jéhovah sont redevenus une ‘secte’? Les définitions changeantes du sectarisme en France”, in Zwilling A.-L. (dir.), *Minorités religieuses, religions minoritaires dans l’espace public*, Presses de l’Université de Strasbourg, 2014. [How the Jehovah Witnesses became a cult (again). On the Changing Definition of Cults in France]
- [ENG] “The French ‘War on Cults’ revisited. Three remarks on an ongoing debate,” in E. Barker & D. Kirkham, *States Responses to Minority Religions*, Ashgate publishers, 2014.

TRANSLATIONS (selection)

BOOK

- Pierre Bourdieu, Loïc Wacquant, “Invitation à la sociologie réflexive”, Le Seuil, 2014. [New, complete edition and retranslation of *An Invitation to Reflexive Sociology*, University of Chicago Press, 1992] 2023

ARTICLES AND BOOK CHAPTERS

- Javier Auyero, “Faire patienter, c’est dominer”, *Actes de la recherche en sciences sociales*, 2018.
- (with M. Hauchecorne) Andrew Abbott, “Le monde est un monde d’événements”, *Raisons politiques*, 2015.
- (with M. Hauchecorne) Michael Burawoy, “Pour la sociologie publique”, *Actes de la recherche en sciences sociales*, pp. 122-144.
- Megan Comfort, “C’est plein de mecs bien en taule. Incarcération de masse et transformation des relations amoureuses aux Etats-Unis”, *Actes de la Recherche en Sciences Sociales*, n°169, Paris, September 2007, pp. 21-47.
- (with M. Hauchecorne) André Béteille, “Etre anthropologue chez soi : un point de vue indien”, *Genèses*, n°67. Paris, June 2007.
- Loïc Wacquant, “Un trafiquants de chair à l’œuvre : souffrance, pouvoir et profit dans l’économie de la boxe professionnelle”, *Actuel Marx*, May 2007 (translation and edition)
- (with A. Lentacker) Viviana Zelizer, “L’argent social”, *Genèses*, n°65. Paris, December 2006, pp. 126-137.
- Brenda Cossman, “Dresser les indisciplinés : Les hors-la-loi sexuels et la Cour suprême du Canada” in *La liberté sexuelle*, dir. D. Borrillo, D. Lochak, Presses Universitaires de France. Paris, 2005, pp. 187-218.

SUPERVISION

Supervision

- PhD supervision
 - 2024-...., Léo Labat-Loubeyre (with François Yvon, ISIR, Sorbonne université)
 - 2023-...., Emma Bonutti d’Agostini (with S. Parasio, Medialab, Sciences Po)
 - 2022-...., Annina Claesson (with S. Parasio, Medialab, Sciences Po)
 - 2021-...., Felix Lennert
 - 2020-...., Vitalina Dragun (with F. Denord, CESSP – Université Paris-1)
 - 2020-...., Rubing Shen (with J.P. Cointet, Medialab, Sciences Po)
 - 2021-... Hendrik Erz, Linköping university (*chair* : J. Habinek)
- Master thesis supervisor (ENS-Paris, 2014-); Research project supervisor (MS in Computer science, Lille: 2014-2018; Polytechnique 2017-; ENSAE 2019-).
- *B.A. Preceptor*, University of Chicago, 2006.

Conferences (selection)

ORGANIZATION

- Summer institute in Computational Social Sciences (Paris, 2020; 2022; 2023)
- (avec F. Levin) What escapes AI. Interdisciplinary conference on AI, Ecole polytechnique, September 2021.
- (with A. Lambert & A. Bringé), “Sciences XXL. Ce que l’abondance et la diversité des données numériques font aux sciences sociales” (March 16th & 17th, 2017).

- (with P. Blavier, S. Coavoux, J. Dauvieu, A. Fine, P. Mercklé, A. Perdoncin) Co-organizer of the colloquium “Enseigner le quanti. Les sciences sociales face aux chiffres”, Maison des sciences économiques, June 5th 2015.
- (with J. Siméant) Co-organizer of the panel on “Plaidoyer et *advocates*. Acteurs et formats internationaux des mobilisations”, meetings of the French Political Science Association, July 2013.
- (with A. Hobeika et T. Venturini) Co-organizer of a plenary session on “la ‘révolution des données’ en science politique. Enjeux et futur des ‘data social sciences’”, meetings of the French Political Science Association, July 2013.
- (with M. Hauchecorne), July 8th 2011, plenary session on the internationalization of social sciences, Meetings of the French Sociological Association, Grenoble (panel: G. Sapiro, L. Jeanpierre, C. Martin, A. Abbott, J.-L. Fabiani).

KEYNOTES AND INVITED PRESENTATIONS (SELECTION)

- “The Augmented Social Scientist”, Invited tutorial at IC2S2 conference in Copenhagen, July 2023.
- “After the flood. Social sciences in the digital data abundance”, Colloquium « Data & documents », Information Science, Nancy, september 2020.
- “Articulated intelligence. What can machine learning do for (and to) the social sciences,” SASE conference, Amsterdam, July 2020.
- “Our Paper Tools in the Digital Age. Past, Present and Future of Visualization in the Social Sciences,” CNRS Winter School on Data Visualization, November 12th 2018.
- “The Great Regression. Econometrics, Machine Learning, and the Future of Quantification,” Berkeley Sociology Colloquium, April 23rd 2018.
- Invited speaker by the French Embassy in Canada for a series of conferences on digital data.
- “Au-delà des big data. Les sciences sociales et la révolution des données”, keynote speaker at the Société francophone de sondages meetings, October, 15th 2016.
- “La abundancia y sus problemas. Qué hacer con los datos digitales en las ciencias sociales?”, Instituto de Altos Estudios Sociales, Buenos Aires, March, 22nd 2016.
- “The Superiority of Economists,” invited talks at Colegio Carlo Alberto, Torino; EHESS; Banque de France).
- (with A. Abbott), “Sociologues et sociologie français aux États-Unis”, keynote speaker at the colloquium “Les sociologues français de 1970 à nos jours” (organization D. Demaziere, D. Lorrain et C. Paradeise).
- “Sociology in America”, Distinguished Lecture Series, Sciences Po, 2013.

Service

- Editorial board of *Actes de la Recherche en Sciences Sociales* (2016-), editor in charge of the non-thematic issues (2016-2021); book review editor at *Sociologie du Travail* (2013-2015).
- Occasional manuscript referee for (since 2016): *American Journal of Sociology*, *Actes de la Recherche en Sciences Sociales*, *Archives de sciences sociales des religions*, *Bien symboliques*, *Bulletin de méthodologie sociologique*, *Current Sociology*, *Ethnography*, *European Journal of Sociology*, *Formation emploi*, *French Politics, Gouvernement et action publique*, *Humanities and Social Sciences Communications*, *Journal of Religion in Europe*, *La Découverte*, *Max Planck Institute for Social Sciences*, *Politix*, *Politique Européenne*, *PLOS One*, *Poetics*, *Revue Economique*, *Revue d’anthropologie des connaissances*, *Review of Political Economy*, *Science in Context*, *Socio-Economic Review*, *Sociological Methods and Research*, *Qualitative Sociology*, *Quality & Quantity*, *SAGE publisher*, *Sociologie*, *Sociologie et Société*, *Statistiques et Société*.
- Evaluations for several national and international funding bodies, tenure evaluations.

Research dissemination

- Media (selection)
Les candidats : [Tv/Radio interviews] *France Inter*, *France Culture*, *France Info*, *Public Sénat*, *Médiapart*, *France 5*, *China Global Television Network*, *BBC World*, *MSNBC*, *France 24*. [Press, long interviews only] *New York Times*, *NTV* (Allemagne), *Folha* (Brazil), *Agence France-Presse*, *Le Figaro*, *Le Monde*, *Libération*, *L’Obs*, *Reporterre*, *Usbek et Rica*, *Le courrier des maires*, *Acteurs publics*.

- Invited contributions in *Le Monde* [6 juillet 2017](#) ; [17 mai 2018](#). Joint interview with former French President in *Le Monde* ([February, 4th 2022](#)).
- *Métier : député* : *Le Monde*, *Alternatives économiques*, *France inter*, *France info*, *France Culture*, *Europe 1*, *RTL*, *Radio classique*, *Le Parisien*, *Agence France Press*, *Hors-Série*, *Médiapart*, *Contexte*, *Le Monde des religions*, *La Croix*, ...
- “The superiority of Economists”: [*in France*] *Libération*, *Le Figaro*, *Le Parisien*, *Les Inrockuptibles*, *Rue 89*, *Slate*, *France inter*, *France culture*, *L’Alsace*, *Les dernières nouvelles d’Alsace*, *La Croix*...; [*Abroad*] *The New York Times*, *The Washington Post*, *The Economist*, *The Financial Times*, *Tagesanzeiger*, *Basler Zeitung*, *Colombo Telegraph*, *China Politics*, *Daily Zhihu*, *El País*, *Wirtschaftswoche*...
- Hearings at the National Assembly, Fall 2017 (working group: “ouverture de l’Assemblée”, “statut des députés”).

Other

- Languages: French (native), English (read, spoken, written); Spanish (read), Swedish (read, spoken)
- Programming: Fluency in html, CSS, R. Knowledge in Python.
- R package : aweSOM (January 2021) [with J. Sodoge and J. Boelaert]
- Python package: AugmentedSocialScientist (August 2022) [with S. Do and R. Shen]

Last update: August 2024