

NICOLAS CHARTIER-EDWARDS

✉ Nicolas.Chartier-Edwards@inrs.ca

LinkedIn: <https://www.linkedin.com/in/nicolas-c-30b99a231/>

Google Scholar: <https://scholar.google.com/citations?user=HbefiZoAAAAJ&hl=en>

- **PhD Candidate in Custom program on Politics, Science at Technology** at INRS, Québec, Canada under the supervision of prof. Jonathan Roberge.

DEGREES

Custom PhD in Politics, Science and Technology <i>Institut Nationale de la Recherche Scientifique</i>	2022-
Research Internship in Innovation Sociology <i>médialab Sciences Po Paris</i>	2024-2024
Master's Degree in Sociology <i>Université Laval</i>	2021-2023
Bachelor's Degree in Sociology <i>Université Laval</i>	2017-2020

PUBLICATIONS [PEER REVIEWED]

- **Chartier-Edwards, N.**, Grenier, E. & Goujon, V. (2024). Galactica's dis-assemblage: Meta's beta and the omega of post-human science. *AI & Society: Knowledge, Culture and Communication*. 1-13
- Grenier, E. & **Chartier-Edwards, N.** (accepted). Automated Hiring Platforms as Mythmaking Machines and their Symbolic Economy. *Journal of Digital Social Research*.
- **Chartier-Edwards, N.**, Blottière, M. & Roberge, J. (2024). AI Statecraft Heating-Up: The automation of governance through Canada's Chinook case study. *AI & Society : Knowledge, Culture and Communication*, 1-10.
- **Chartier-Edwards, N.** (2022). Le communisme capitaliste en Chine : naissance d'une société de contrôle. *Sessions sociologiques*, 12(1). 41-49.

PUBLICATIONS [RESEARCH REPORTS]

- **Chartier-Edwards, N.**, Grenier, E., Marinov, R., Dandurand, G., McKelvey, F., & Roberge, J. (2024). *Sciences et dissonances: Les discours multiples du secteur pancanadien de la recherche en IA (2012-2023)*. INRS - Urbanisation Culture Société. <https://espace.inrs.ca/id/eprint/16002/>
- **Chartier-Edwards, N.**, Blottière, M. & Toupin, S. (2024). Chinook's Nested Black Boxes. Dans McKelvey, F., Toupin, S. & Roberge, J. (eds.) (2024) *Northern Lights and Silicon Dreams: AI Governance in Canada (2011-2022)*. *Shaping AI*. Montreal, Canada. <https://www.amo-oma.ca/en/ai-policy-report/>
- Dandurand, G., Blottière, M., Jorandon, G., Gertler, N., Wester, M., **Chartier-Edwards, N.**, Roberge, J. & McKelvey, F. (2023). *Entraîner l'actualité : La couverture canadienne du cycle d'Engouement pour l'IA (2012-2021)*. INRS-Urbanisation Culture Société. <https://espace.inrs.ca/id/eprint/13227>
- Dandurand, G., Blottière, M., Jorandon, G., Gertler, N., Wester, M., **Chartier-Edwards, N.**, Roberge, J. & McKelvey, F. (2022). *Training the News : Coverage of Canada's AI Hype Cycle (2012-2021)*. INRS-Urbanisation Culture Société. <https://espace.inrs.ca/id/eprint/13149/>

PUBLICATIONS [THESIS AND MEMOIRS]

- **Chartier-Edwards, N.** (2023). *Le contrôle dans les sociétés numériques : Essai de sociologie critique*. [Master's degree memoir]. Université Laval.

PUBLICATIONS [BOOKS AND BOOK CHAPTERS]

- **Chartier-Edwards, N.,** Grenier, E. & Roberge, J. (2024). If (world2vec) then vec2politics: On Machine Learning and the Performativity of Recursive Power. In Brzezinski, D., Kamil F., Piwowar, K. & Winiarska-Brodowska, M. (Eds.) *Algorithms, Artificial Intelligence and Beyond: Theorising Society and Culture of the 21st Century*. Routledge.

CONFERENCES

- **Chartier-Edwards, N.** (2024, July). *At the Gates: Industrial monopoly on GPU as a site of controversy*. EASST-4S 2024: Rebooting the STS program for AI: emerging controversies and methods for studying 21st-century artificial intelligence. Amsterdam, Pays-Bas.
- **Chartier-Edwards, N.** (2024, June). *Entre fédéralisme et souverainisme "intelligent": Trajectoires de l'IA dans les États provinciaux québécois et fédéral canadien*. Journée d'étude du CNRS sur l'IA et idéologie. Paris, France.
- Roberge, J. & **Chartier-Edwards, N.** (2024, February). *If (world2vec) then vec2politics: On Machine Learning and the Performativity of Recursive Power*. Challenging Deterministic Narratives of AI: Approaches to Studying Cultures of AI Production. Amsterdam, Netherlands.
- Goujon, V. & **Chartier-Edwards, N.** (2024, January). *Towards scaling in action: Social sciences and the futurity of contemporary large AI models*. Shifting AI Controversies. Berlin, Germany.
- **Chartier-Edwards, N.** (2023, November). *Le myth-making machinique: Économie politique interactionnelle d'une "AI-powered hiring platform"*. Séminaire du MédiaLab Sciences Po. Paris, France.
- **Chartier-Edwards, N.** (2023, October). *G.L.A.C.E. Noire: Vers une sociologie réfractive de l'art de gouverner par l'IA*. Séminaire du FlashLab. Paris, France.
- **Chartier-Edwards, N.** & Grenier, E. (2023, June). *Against Stabilization: Capitalist realism as a theoretical framework for critical AI studies*. Online Workshop on Mark Fisher. Online.
- Grenier, E & **Chartier-Edwards, N.** (2023, Mai). *Soul Cracking: A case study about HireVue and the recursiveness of cybernetic cultures*. [un]Stable Diffusions: A two-day international symposium on AI's publics, publicities, and publicizations. Montréal, Canada.
- **Chartier-Edwards, N.** & Grenier, E. (2023, Mai). *Intelligence artificielle et communication audiovisuelles: le cas de D-ID à travers le prisme de la réfraction algorithmique*. 90^e Congrès de l'Acfas: La recherche en communication en contexte numérique: renouvellement des méthodes et retours d'expériences. Montréal, Canada.
- **Chartier-Edwards, N.** (2022, June). *Automating immigration in Canada: The Chinook case study*. Hype, Hyper or Over-Hype?, Montréal, Canada

GRANTS

- Chaire IANF research grant
- Chaire IANF mobility grant
- INRS Scientific Conference support grant
- CIRST Scientific Conference support grant II

- Lévis's Desjardins student support grant
- Chaire CREAT excellence scholarship for projects on digital economy and discoverability
- INRS PhD Scholarship
- Chaire Fernand-Dumont sur la culture Scholarship
- Laboratoire sur les nouveaux environnements numériques et l'intermédiation Culturelle research grant I
- Laboratoire sur les nouveaux environnements numériques et l'intermédiation Culturelle research grant II
- LabCMO research grant
- CIRST Scientific Conference support grant I
- INRS Short Abroad Internship support grant

SCIENTIFIC IMPLICATIONS

- **(2024) Selected participant** for the *STS North summer school*.
- **(2024) Conveanor et co-organizer of** the *Rebooting the STS programme for AI: emerging controversies and methods for studying 21st-century artificial intelligence* panel for EASST/4S 2024 Amsterdam : Making and Doing Transformations.
- **(2024) Participation in** organizing the summer school project « Écosystème musical québécois/La découvrabilité culturelle ».
- **(2023) Research internship** at médialab Sciences Po Paris, France, for the transatlantic *Shaping 21st Century Artificial Intelligence* project.
- **(2023) Text peer reviewing** for the *[un]Stable Diffusions: A two-day international symposium on AI's publics, publicities, and publicizations* research symposium.

MEDIATIC IMPLICATIONS

- **(2024)** Interview for the radio show *L'heure de pointe – Acadie*, juillet, Radio-Canada.
- **(2024)** Interview for the radio show *Pas comme d'habitude – Ontario*, juillet, Radio-Canada
- **(2024)** Interview for the radio show *La croisée – Alberta*, juillet, Radio-Canada
- **(2024)** Interview for the radio show *Sur le vif – Ottawa/Gatineau*, juillet, Radio-Canada
- **(2024)** Interview for the radio show *Panorama – Vancouver*, juillet, Radio-Canada
- **(2024)** Interview for the radio show *L'actuel – Winnipeg*, juillet, Radio-Canada