Laurence-Olivier M. Foisy

Academic CV

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Academic work experience

2024	**Teaching Assistant and course design assistant**, *Interactive Visualization, Dashboards, and Apps with R and Shiny*, ICPSR
2024	**Teaching Assistant**, *École interdisciplinaire outils et méthodes*, Laval University
2024	**Teaching Assistant**, *POL-2000 Quantitative Methodology*, Laval University
2024	**Teaching Assistant**, *POL-7004 quantitative analysis*, Laval University
2024	**Research assistant**, *Centre for Public Policy Analysis (CAPP)*, Laval University
2024	**Research assistant**, *Interdisciplinary Research Center on Africa and the Middle East (CIRAM)*, Laval University
2024	**Mentor**, *"Interpret and Explore: Deepening Data Analysis with R" workshop organized by the Faculty of Social Sciences (FSS)*, Laval University
2024	**Mentor**, *R 'code-review' help clinics of the Faculty of Social Sciences (FSS)*, Laval University
2023	**Teaching Assistant**, *POL-1005 International Relations and Globalization Challenges*, Laval University
2023	**Teaching Assistant**, *POL-2000 Quantitative Methodology*, Laval University
2023	**Teaching Assistant**, *POL-2333 International Security*, Laval University
2023	**Research assistant**, *Leadership Chair in the Teaching of Digital Social Sciences (CLESSN)*, Laval University

Higher education

2023-	**Doctor of Philosophy in Political Science** (Department of Political Science), Laval University
2019-2021	**Master of International Peace Studies** (School of International Peace Studies), Soka University
2018	**Certificate in International Relations** (School of Applied Politics), Sherbrooke University
2015-2017	**Bachelor in East Asian Studies** (Asian Studies Center), University of Montreal

Scholarships

2023-2025	**Doctoral Admission Grant** (Department of Political Science), Laval University (Quebec), *CAD 30000*
2023-2025	**Success Grant** (Faculty of Graduate and Postdoctoral Studies), Laval University (Quebec), *CAD 14000*
2019-2021	**Makiguchi Foundation for Education International Students Scholarship** (Soka University), Japan, *JPY 2,680,000 (approx. CAD 25100)*

2016-2017 **Mobility Grant** (Ministry of Education of Quebec), Quebec, *CAD 8000*

2016-2017 **Student Exchange Support Program Grant** (Japan Student Services Organization (JASSO)), Japan, *JPY 960,000 (approx. CAD 8900)*

Publications

Peer-reviewed journals

[1] M. Foisy, L., Drouin, J., Pelletier, C., Rivest, J., Cadieux, H. & Dufresne, Y. (2024). Ain't No Party Like a GPT Party: Assessing OpenAI's GPT Political Alignment Classification Capabilities. *Journal of Information Technology & Politics* 1–13. https://doi.org/10.1080/19331681.2024.2444587

Conference papers

[10] M. Foisy, L., Pelletier, C., Proulx, É., Vincent, S., Temporão, M. & Dufresne, Y. (2025). Beyond Language Barriers: Evaluating the Efficacy of Large Language Models in Analyzing Sentiment in Non-English Textual Data. *Midwest Political Science Association Annual Conference.*

[9] Pelletier, C., M. Foisy, L., Drouin, J., Gervasi, K., Proulx, É. & Dufresne, Y. (2025). Beyond Church and State: Investigating Attitudes on Abortion in the 2024 US Elections. *Midwest Political Science Association Annual Conference.*

[8] Temporão, M., M. Foisy, L., Drouin, J. & Dufresne, Y. (2025). When Less is More: The Role of Low-Quality Information on Affective Polarization. *Midwest Political Science Association Annual Conference.*

[7] Proulx, É., Rivest, J., Pelletier, C., M. Foisy, L. & Dufresne, Y. (2025). Cultural Dimension of Trust and Fear: A Comparative Study of Public Attitudes Toward Artificial Intelligence in Japan and Canada. *Midwest Political Science Association Annual Conference.*

[6] Vincent, S., Gilbert, J., Ouellet, C., M. Foisy, L. & Dufresne, Y. (2025). Has Anything Changed Since 'Prius or Pickup'? A Fresh Look at American Divides. *Midwest Political Science Association Annual Conference.*

[5] M. Foisy, L., Cadieux, H. & Dufresne, Y. (2024). Beyond Multiple Choices: Capturing Nuanced Public Opinion with Large Language Models. *Conférence annuelle de l'Association canadienne de science politique.*

[4] Pelletier, C., M. Foisy, L., Proulx, É., Cadieux, H. & Dufresne, Y. (2024). Peur et religiosité : La pandémie de COVID-19 au Canada : À travers le prisme de la peur de la mort et de la religiosité. *Conférence annuelle de l'Association canadienne de science politique.*

[3] M. Foisy, L., Drouin, J., Pelletier, C., Rivest, J., Cadieux, H. & Dufresne, Y. (2023). Ain't No Party Like a GPT Party: Assessing GPT-4 Political Alignment Classification Capabilities. *Southern Political Science Association Annual Meeting Conference.*

[2] Gilbert, J., Ouellet, C., Pelletier, C., Vincent, S., M. Foisy, L. & Dufresne, Y. (2023). A Tale of Two Algorithms : Datagotchi vs ChatGPT in Predicting Vote Choices from Lifestyle Data. *Southern Political Science Association Annual Meeting Conference.*

[1] Vincent, S., Cadieux, H., Drouin, J., M. Foisy, L., Gilbert, J. & Dufresne, Y. (2023). Confronting AI to Empirical Data : Exploring Gender and Ethnic Biases in ChatGPT's Responses. *Southern Political Science Association Annual Meeting Conference.*

Contributions in edited books

[4] Rancourt, M. & M. Foisy, L. (2024). Langages de programmation. In A. Cloutier, Y. Dufresne & A. Bibeau-Gagnon (Eds.), *Outils de recherche en sciences sociales numériques* (pp. 6). Les Presses de l'Université Laval.

[3] Vincent, S., M. Foisy, L. & Pelletier, C. (2024). Outils de gestion de la littérature et des références. In A. Cloutier, Y. Dufresne & A. Bibeau-Gagnon (Eds.), *Outils de recherche en sciences sociales numériques* (pp. 8). Les Presses de l'Université Laval.

[2] Rivest, J., M. Foisy, L. & Cadieux, H. (2024). Outils d'intelligence artificielle. In A. Cloutier, Y. Dufresne & A. Bibeau-Gagnon (Eds.), *Outils de recherche en sciences sociales numériques* (pp. 21). Les Presses de l'Université Laval.

[1] M. Foisy, L. (2024). L'Ordinateur. In A. Cloutier, Y. Dufresne & A. Bibeau-Gagnon (Eds.), *Outils de recherche en sciences sociales numériques* (pp. 4). Les Presses de l'Université Laval.

Planned publications

[3] Pelletier, C., Proulx, É., M. Foisy, L., Drouin, J., Cadieux, H. & Dufresne, Y. (submitted). Religiosity in Times of Crisis: Uncovering Canadians' Responses to COVID-19 through Terror Management Theory.

[2] M. Foisy, L., Proulx, É., Cadieux, H., Rivest, J., Gilbert, J., Bouillon, A. *et. al.* (revise and resubmit). Prompting the Machine: Introducing a LLM Data Extraction Method for Social Scientists.

[1] Gilbert, J., Ouellet, C., Pelletier, C., Vincent, S., M. Foisy, L. & Dufresne, Y. (submitted). A Tale of Two Algorithms: ChatGPT vs. Classic Sociological Regression Models for Predicting Vote Intentions.

Conferences & invited talks

Conferences

P: presentation, R: redaction of paper

2025	Midwest Political Science Association: Annual Meeting Conference[PR]
2024	Conférence annuelle de l'Association canadienne de science politique[PR], Southern Political Science Association: Annual Meeting Conference[PR]

Invited talks

2024	Initiation à l'analyse de données avec R, Faculty of Social Sciences Workshop, Laval University
2023	Le référencement, Quantitative Methodology Class, Laval University

Research groups & committees

Memberships	CLESSN, CAPP, GRCP, CECD
2024	Member of the Scientific Committee, Interdisciplinary Conference on International Studies, Graduate School of International Studies

Teaching experience

Teaching (selected)

Term	Subject taught	Course name
Winter 2024	Git and GitHub	Digital Research Tools
Winter 2023	Directed acyclic graphs (DAG)	Quantitative Methodology

Courses taught as part of a professor replacement

Additional training (selection)

Methods training

2023 **Distinguer la cause de l'effet: causalité et expérimentation**, École interdisciplinaire outils et méthodes

▬▬▬ Further skills

	Skill	Level	Comment
Computer languages	R	■■■■	Used in all of my projects. I taught several workshops on R and published packages
	Python	■■□□	Used for web scraping and data analysis
	Typst	■■■□	Used in scientific papers
	Quarto	■■■■	Used in scientific papers and presentation slides
	LaTeX	■■■■	Used for scientific writing
Software	Neovim	■■■□	Used for programming and writing documents
	Linux	■■■□	Using Debian 12 on all of my machines
	GitHub	■■■□	Used for version control and project management
	git	■■■□	used for version control in all projects
	Ollama	■■■□	used to download and operationalize open-source LLMs
Languages	French	■■■■	Native tongue
	English	■■■■	Fluent in speech and writing
	Japanese	■■□□	Intermediate level

■□□□ basic knowledge ■■■□ extensive knowledge

■■□□ intermediate knowledge ■■■■ expert knowledge

Laurence-Olivier M. Foisy
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