



CURRICULUM VITAE
Dr. Elizabeth Dubois, Assistant Professor

EDUCATION:

DPhil. (PhD). Information, Communication and the Social Sciences Communication,
University of Oxford, United Kingdom, 2016

- **Herbert S. Dordick Best Dissertation Award**, Communication and Technology Division International Communication Association

MSc. Social Sciences of the Internet Communication,
University of Oxford, United Kingdom, 2012

- **Distinction** (Masters), University of Oxford, United Kingdom
- **O'Reilly Academic Best Paper Prize**, O'Reilly Publishers

BA. Honors Specialization in Communication (French Immersion),
University of Ottawa, Canada, Ontario, 2011

- **Summa Cum Laude**, University of Ottawa, Canada, Ontario
- **Killam Fellow**, Fulbright Canada, Washington, DC, USA

AFFILIATIONS:

- 2019 **Fellow**, Assembly, MIT Media Lab and Harvard Berkman Klein Center, Boston, USA
- 2018 – **Faculty Member**, Centre for Law, Technology and Society, University of Ottawa
- 2016 – **Fellow**, Public Policy Forum of Canada

EMPLOYMENT HISTORY:

- 2016 – **Assistant Professor**, Department of Communication, University of Ottawa, Ottawa, Canada
- 2015 – 2015 **Research Associate**, Ted Rogers School of Management, Ryerson, Toronto, Canada
- 2014 – 2015 **Instructor**, School of Information Management, Dalhousie University, Halifax, Canada
- 2012 – 2013 **Teaching Assistant**, Oxford Internet Institute, University of Oxford, United Kingdom
- 2011 – 2014 **Research Assistant**, Oxford Internet Institute, University of Oxford, United Kingdom
- 2008 – 2011 **Communications Specialist**, Member of Parliament Martha Hall Findlay, House of Commons, Ottawa, Canada

LIFETIME RESEARCH FUNDING:

Total \$4,513,519
 Total as Principal Investigator \$1,660,269

EXTERNAL RESEARCH FUNDING:

<i>Years</i>	<i>Role</i>	<i>Source</i>	<i>Title</i>	<i>Type</i>	<i>Amount</i>
2019	Principal Investigator	Insight Development Grant, SSHRC	Mean Tweets: Online harassment of political journalists	Grant <i>Research</i>	66,561 CAD

2019	Principal Investigator <i>Co-PI: Dr. Taylor Owen, McGill University</i>	Canadian History Fund, Heritage Canada	The Digital Ecosystem Research Challenge	Grant <i>Research</i>	1,196,205 CAD
2019	Co-applicant <i>PI: Alfred Hermida and Mary Lynn Young, UBC</i>	Partnership Grant, SSHRC	Global Journalism Innovation Lab	Grant <i>Research</i>	2,472,154 CAD
2018	Co-applicant <i>PI: Alfred Hermida and Mary Lynn Young, UBC (co-applicant list available on request)</i>	Partnership Grant, LOI, SSHRC	Global Journalism Innovation Lab	Grant <i>Research</i>	20,000 CAD
2017	Principal Investigator <i>Co-applicant: Florian Martin-Bariteau, University of Ottawa (co-applicant list available on request)</i>	Connections Grant, SSHRC <i>Matching Funds from Public Policy Forum, Fulbright Canada, Treasury Board Secretariat of Canada, and other small contributors</i>	Connected Canada 150 Conference	Grant <i>Knowledge Mobilization</i>	24,592 CAD (SSHRC) 26,000 (other) = 50,592 CAD
2017	Principal Investigator	Elections Canada	Connected Canada	Contract <i>Knowledge Mobilization</i>	14,812 CAD
2017	Principal Investigator <i>Co-PI: Florian Martin-Bariteau, University of Ottawa</i>	Black	Civic Tech Science Fair and Reception	Contract <i>Knowledge Mobilization</i>	2,000 CAD
2017	Co-applicant <i>PI: W.H. Dutton (co-applicant list available on request)</i>	Google	Search and Politics	Grant <i>Research</i>	283,000 USD (357,000 CAD)

2016	Principal Investigator	MITACS	Young Voters (Student: Sunita Joshua)	Grant <i>Research</i>	15,000 CAD
2015	Principal Investigator Co-PI: Amanda Clarke, Carleton University	IBM (CAS) Centre for Advances Studies	Young Voters	Grant <i>Research</i>	10,000 CAD
2014 – 2015 (awarded to 2017)	Principal Investigator	Doctoral Fellowship, SSHRC	Digitally Enabled Opinion Leaders	Fellowship <i>Graduate Research</i>	60,000 CAD
2012 – 2015	Principal Investigator	Clarendon Fund Scholarship, Oxford University Press	Digitally Enabled Opinion Leaders	Fellowship <i>Graduate Research</i>	90,000 GBP (184,000 CAD)
2014	Principal Investigator Co-PI: Ulrike Rauer	Economic and Social Research Council, United Kingdom	Connected Life Conference	Grant <i>Knowledge Mobilization</i>	1,000 GBP (2,048 CAD)
2010 – 2011	Principal Investigator	Fulbright Foundation Canada	Killam Fellowship	Fellowship <i>Exchange</i>	5,000 USD (5,330 CAD)

INTERNAL RESEARCH FUNDING:

NOTE: Awards with “*” are peer-reviewed.

<i>Year</i>	<i>Role</i>	<i>Source</i>	<i>Purpose</i>	<i>Type</i>	<i>Amount</i>
2018	Principal Investigator Co-PI: Daniel Paré, Patrick McCurdy	*Alex Trebek Forum for Dialogue	Event administration & knowledge mobilization	Grant <i>Knowledge Mobilization</i>	15,000 CAD
2017	Principal Investigator Co-PI: Sylvie Grosjean	*Research Group Formation Grant	Communication & Technologies Innovation Lab	Grant <i>Research</i>	3,565 CAD
2017	Principal Investigator	*Conference Organization on Campus, Faculty of Arts	Connected Canada Conference	Grant <i>Knowledge Mobilization</i>	3,000 CAD

2017	Principal Investigator	Conference Organization on Campus, OVPR, University of Ottawa	Connected Canada Conference	Grant <i>Knowledge Mobilization</i>	3,000 CAD
2016, 2018	Principal Investigator	*University of Ottawa Undergraduate Research Opportunity Program	Five awards, various projects	Grant <i>Research</i>	500x5 = 2,500 CAD
2016	Principal Investigator	*Seed Funding, Faculty of Arts and University of Ottawa	Mean Tweets	Grant <i>Research</i>	18,000 CAD
2016	Principal Investigator	Conference Attendance, University of Ottawa	Travel to ICA	Grant <i>Travel</i>	2,000 CAD
2012 – 2015	Principal Investigator	Domus Fund, Balliol College	Digitally Enabled Opinion Leaders	Scholarship <i>Graduate Research</i>	750 GBP (1,536 CAD)
2012 – 2015	Principal Investigator	Cladel Fund, Balliol College	Women's Varsity Blues Rugby	Scholarship <i>Participation in sport</i>	1,000 GBP (2,048 CAD)
2014	Co-Investigator <i>PI: Danielle Yardy and Elizabeth Chatterjee</i>	Oxford Centre for Life Writing and Oxford Research Centre in the Humanities	Conference on Procrastination	Grant <i>Knowledge Mobilization</i>	2,000 GBP (4,096 CAD)
2014	Principal Investigator <i>Co-PI: Ulrike Rauer</i>	Balliol College	Connected Life Conference	Grant <i>Knowledge Mobilization</i>	1,000 GBP (2,048 CAD)
2012	Principal Investigator	Conference Travel Fund, University of Oxford	Travel to ICA	Grant <i>Travel</i>	500 GBP (1,024 CAD)

SCHOLARLY and PROFESSIONAL ACTIVITIES:

Supervision

<i>Student level</i>	<i>Role</i>	<i>Completed</i>	<i>In-progress</i>
Post-doctorate	Supervisor		1
Doctorate (Thesis and Comprehensive Exams)	Supervisor		2
Doctorate (Thesis and Comprehensive Exams)	Examiner		1
Doctorate (Thesis)	Committee Member		2

Masters (Thesis and Major Research Paper)	Supervisor	2	2
Undergraduate (Honors Thesis/Directed Studies)	Supervisor	5	
Undergraduate (University of Ottawa Undergraduate Research Opportunity [UROP] and Technoships)	Supervisor	7	
Research Assistants at various levels not included above	Supervisor	5	4

Year, project title, and name of student for which Dubois is the primary supervisor:

Post-doctorate

2018 – 2020 *A changing public sphere: new challenges and opportunities for democracy in the 21st century*, Dr. David Moscrop
 ** SSHRC Post-Doctoral Fellowship

Doctorate

2017 – Democratic impacts of using psychographic metrics in political campaigning, Trevor Deley (E-Business Technology program)

2018 – *TBD*, Louise Stahl (accepted to fast-track PhD program from MA in Communication)

Masters

2018 – *TBD*, Nicolas Chevier

2017 – *Twitter and Stakeholder Engagement in the Rio 2016 Paralympics*, Debra Gassewitz
 ** Professional working as CEO of sport organization, has used initial findings to influence decision-making and communication strategies

2017 – 2018 *Changing Content Creation in the Age of Prosumers: From Individual to Multi-Channel Networks*, Liwei Yang

2016 *Analyzing Tweets to Detect Political Engagement*, Sunita Joshua
 ** Funded by MITACS; employed at large technology company following graduation

Undergraduate

2018 – 2019 *Connected Canada Public Report*, Centre for Law, Technology and Society Technoships, Catherine Ouellet

2018 – 2019 *Connected Canada Public Report*, Centre for Law, Technology and Society Technoships, Marie-Hélène Casimiro

2018 – 2019 *Connected Canada Knowledge Mobilization*, Undergraduate Research Opportunity Program, Ève Grebert

2018 – 2019 *Political bots and Instant Messaging Applications*, Undergraduate Research Opportunity Program, April Cho

2018 – 2019 *Canadian policies on political bots*, Undergraduate Research Opportunity Program, Rotem Fellus

2019 *A cross-national look at opaque policies on harassment across social media platforms*, Directed Study, Anna Reepschlager

- 2018 *Social Media and The Community Policing Model: Elevating Citizen Participation*, Directed Study, Dustin Garron
- 2017 *Opinion Leader, Opinion Leader-Followers and Echo Chambers: Who is more susceptible to being in one?*, Directed Study, Sara Minaeian
** Employed at Treasury Board Secretariat of Canada
- 2017 *What about the facts? A comparison in fact-checking practices between opinion leaders and followers*, Directed Study, Ariane Paquet-Labelle
** Received prestigious internship with NATO and then completed master's program at the London School of Economics
- 2016 *Connecting Youth, Communication, and Citizens: An examination of developing citizenship and communication in a networked world*, Directed Study, Megan Beretta
** Completed masters at the University of Oxford, employed with the Canadian Digital Service, Government of Canada.
- 2016 – 2017 *Political Bots*, Undergraduate Research Opportunity Program, Candide Uyanze
** Won best poster prize
- 2016 – 2017 *Mean Tweets*, Undergraduate Research Opportunity Program, Anna Reepschlager

Courses taught:

Undergraduate Courses

- 2019 Digital Social Research; University of Ottawa
- 2018, 2019 Political Communication; University of Ottawa
- 2017-2019 Quantitative Research Methods; University of Ottawa
- 2017 Social Media Analysis for Civic Good; University of Ottawa
- 2016 New Media; University of Ottawa
- 2014, 2015 Beyond Google; Dalhousie University, Nova Scotia

Graduate Courses

- 2018 Special Topics: "Fake News" and Media Manipulation; University of Ottawa
- 2018 Advanced Research Methods in Emerging and Traditional Media; University of Ottawa
- 2016, 2017 Research Methods; University of Ottawa
- 2016 Special Topics: Opinion Leadership; University of Ottawa
- 2012 – 2014 Social Research Methods 1 and 2; University of Oxford, Oxford

Summer Schools

- 2017 Social network analysis, DHSITE, University of Ottawa

Event Administration

- 2018 **Co-Chair**, Social Media & Platform Politics: Privacy, Policy and Implications for Democracy in Canada, University of Ottawa
- 2017 **Co-Chair**, Connected Canada 150 Conference
- 2014 **Founding Co-Chair**, Connected Life Conference
- 2014 **Co-organizer**, Oxford Conference on Procrastination
- 2013 **Organizer**, Social Media and Society Conference

Journal Editorial Activities

- 2018 – **Editorial Board Member**, Computational Communication Research

Journal Review Activities

2018	Internet Policy
2017 – 2018	Computational Linguistics
2017	Political Communication
2016 – 2018	Policy & Internet
2016 – 2018	New Media and Society
2015	Social Science Computer Review
2014	International Journal of Human-Computer Studies

Conference Review Activities

2016 – 2018	Reviewer , Association of Internet Researchers
2015 – 2018	Reviewer and Program Committee Member , Social Media and Society International Conference
2013	Reviewer , Hawaii International Conference on System Science

Committee Memberships

2019 –	Member , Fulbright Canada Alumni Advisory Board
2017 –	Member , Undergraduate Committee, Department of Communication, University of Ottawa, Canada
2016 – 2017	Member , Social Sciences and Humanities Committee, Research Management Services, University of Ottawa.
2016 – 2017	Member , Award Committee, Communication and Technology Division, International Communication Association
2013 – 2014	Member , Research Committee, University of Oxford, United Kingdom
2013 – 2015	Member , Program Committee, Social Media and Society International Conference
2013 – 2014	Member , Digital Oxford Committee, University of Oxford, United Kingdom
2012 – 2013	Member , Graduate Studies Committee, University of Oxford, United Kingdom

Community Involvement

2019 –	Board Member , CIVIX
2016 –	Academic Advisor , Samara Centre for Democracy
2016 – 2018	Advisor , Ottawa Civic Tech

PUBLICATIONS

Please note, according to the APUO Collective Agreement article 23.3.1.(b) “Material accepted for publication shall be considered as equivalent to actually published material.” Items marked as “in press” have been accepted for publication.

Refereed Journal Articles

“*” indicates student contributor

11. Dubois, E., *Paquet-Labelle, A., *Minaeian, S. and Beaudry, S. (in press, 2019). Who to trust on social media: How opinion leaders and seekers avoid disinformation and echo chambers. *Social Media and Society*.
10. Dubois, E. and *Reepschlager, A. (2019). Elections Advertising in a Changing Media Ecosystem. *Journal of Parliamentary and Political Law*, 13, 183-191.

9. Deley, T. and Dubois, E. (in press, 2019). Assessing trust vs reliance in technology platforms by systematic literature review. *Social Media and Society*.
8. Gruzd, A., *Jacobson, J., & Dubois, E. (in press, 2019). Cybervetting and the public life of social media data. *Social Media and Society*.
7. Dubois, E. & McKelvey, F. (2019). Political Bots: Disrupting Canada's Democracy. *Canadian Journal of Communication*, 44(2), 27-33. <https://doi.org/10.22230/cjc.2019v44n2a3511>
6. Dubois, E., Gruzd, A., & *Jacobson, J. (2018). Journalists' Use of Social Media to Infer Public Opinion: The citizens' perspective. *Social Science Computer Review*. 1-18. <https://doi.org/10.1177/0894439318791527>
5. Dubois, E. and Blank, G. (2018). The echo chamber is overstated: The moderating effect of political interest and diverse media. *Information, Communication & Society*, 21(5), 729-745. <https://doi.org/10.1080/1369118X.2018.1428656>
4. Ford, H., Dubois, E. Puschmann, C. (2016). Keeping Ottawa honest one tweet at a time: Politicians, journalists, Wikipedians and their bots. *International Journal of Communication*, 10, 4891-4914. <https://www.oii.ox.ac.uk/ijoc-keeping-ottawa-honest-one-tweet-at-a-time-politicians-journalists-wikipedians-and-their-twitter-bots>
3. Dubois, E. and Ford, H. (2015). Trace Interviews: An actor-centered approach. *International Journal of Communication*, 9, 2067-2091. <http://ijoc.org/index.php/ijoc/article/view/3378>
2. Dubois, E. and Gaffney, D. (2014). The multiple facets of influence: Identifying political influentials and opinion leaders on Twitter. *American Behavioural Scientist*, 58(10), 1260-1277. <https://doi.org/10.1177/0002764214527088>
1. Dubois, E. and Dutton, W.H. (2012). The Fifth Estate in Internet Governance: Collective Accountability of a Canadian Policy Initiative. *Revue Française d'Études Américaines*, 134(4), 81-97. <https://doi.org/10.3917/rfea.134.0081>

Submitted Journal Articles

2. Dubois, E. Strategic opinion leaders and their democratic role. *Political Communication*.
1. Clarke, A. & Dubois, E. Digital Era Open Government and Democratic Governance: The Case of Government of Canada Wikipedia Editing. *Canadian Public Administration/Administration publique du Canada*.

Refereed Conference Publications

“*” indicates student contributor

7. Blank, G. and Dubois, E. (2018). *Are there echo chambers? A 7-nation comparison*. International Journal of Press/Politics Conference 2018. Oxford, UK.
6. Dubois, E. and *Szwarc, J. (2018). *Self-censorship, Polarization, and the 'Spiral of Silence' on Social Media*. Internet, Policy and Politics Conference 2018. Oxford, UK. <http://blogs.oii.ox.ac.uk/policy/wp-content/uploads/sites/77/2018/08/IPP2018-Dubois.pdf>
5. Gruzd, A., *Jacobson, J., & Dubois, E. (2017). You're hired: Examining acceptance of social media screening of job applicants. *23rd Americas Conference on Information Systems Proceedings*. Boston, MA. <https://aisel.aisnet.org/amcis2017/DataScience/Presentations/28/>
4. Gruzd, A., *Jacobson, J., & Dubois, E. (2016). Hacking the storage and preservation of social media data. *iConference 2016 Proceedings*. <http://hdl.handle.net/2142/89454>
3. Blank, G., Bolsover, G. and Dubois, E. (2014). A New Privacy Paradox: Young People and Privacy on Social Network Sites. In *Proceedings of the Annual Meeting of the American Sociological Association* (p. 1-34) American Sociological Association. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2479938

2. Dubois, E. and Ford, H. (2014). Data Informed Interviews: Using digital data to understand multi-modal contexts of political communication. In *International Communication Association, Pre-conference on Qualitative Political Communication* (p. 1-28) International Communication Association, Pre-conference on Qualitative Political Communication. Seattle, USA.
1. Dubois, E. (2013). Telling Vic Everything: Digital Contention and the Traditional Media. In *Proceedings of the Annual Meeting of the American Sociological Association 2013* (p. 1-31) American Sociological Association.

Edited Volumes/Books

1. Dutton, W. H. with Dubois, E. (2014) (ed.). *Politics and the Internet: Volumes I-IV*. Abingdon, UK: Taylor & Francis Routledge.
 - Vol I. Politics in the Digital Age: Reshaping Access to Information and People*
 - Vol II. Campaigns and Elections* (Dubois, E. as lead)
 - Vol III. Netizens, Networks and Political Movements*
 - Vol IV. Networked Institutions and Governance*

Edited Volumes/Books in Progress

1. Dubois, E. & Martin-Bariteau, F. (in press, 2020). *Connected Canada: A Research and Policy Agenda for Digital Citizenship*. University of Ottawa Press.

Refereed Chapters in Books

6. Dubois, E. and Martin-Bariteau, F. (in press, 2019). The Changing Nature of Democratic Citizenship in the Digital Context. In Dutton, W.H (Eds.), *A Research Agenda for Digital Politics*. Edward Elgar Publishing.
5. Dutton, W.H., Reisdorf, B., Dubois, E., Blank, G. and Fernandez, L. (2019). Search in the Shaping of Public Opinion: Moving Beyond Filter Bubbles, Echo Chambers, and Fake News. In Graham, M. and Dutton, W.H (Eds.), *Society and the Internet (2nd Edition)*. Oxford University Press.
4. Dubois, E. and McKelvey, F. (2018). Building bot typologies. In Woolley, S. and Howard, P. *Computational Propaganda*. (pp. 64-85). Oxford University Press.
3. Dutton, W.H. and Dubois, E. (2015). The Fifth Estate: A New Pluralistic Force of Accountability. In Coleman, S. and Freelon, D. (Eds.), *Handbook of Digital Politics* (pp. 51-66). Edward Elgar.
2. Dubois, E. and Dutton, W.H. (2013). Empowering Citizens of the Internet Age: The Role of a Fifth Estate. In Graham, M. and Dutton, W.H (Eds.), *Society and the Internet: How Information and Social Networks are Changing Our Lives* (pp. 238-254). Oxford University Press.
1. Dutton, W.H. and Dubois, E. (2013). The Fifth Estate of the Digital World. In Youngs, G. (Ed.), *Digital World: Connectivity, Creativity and Rights* (pp. 131-143). Routledge.

Technical and Policy Reports

7. Dubois, E. and Martin-Bariteau, F. (2018). Canadien(ne)s dans un contexte numérique : Un programme de recherche pour un Canada connecté / Canadians in a Digital Context: A Research Agenda for a Connected Canada. <https://ssrn.com/abstract=3301352>
6. Dubois, E., Gruzd, A., Jacobson, J., and Mai, P. (2018). *Social Media and Political Engagement in Canada*. Social Media Lab. Toronto: Ryerson University. <https://doi.org/10.5683/SP2/9MCJJH/>
5. Gruzd, A., Jacobson, J., Mai, P., and Dubois E. (2018). *Social Media Privacy in Canada*. Social Media Lab. Toronto: Ryerson University. <https://doi.org/10.5683/SP/JVOT0S>
4. Gruzd, A., Jacobson, J., Mai, P., and Dubois E. (2018). *The State of Social Media in Canada 2017*. Social Media Lab. Toronto: Ryerson University. <https://doi.org/10.5683/SP/AL8Z6R>

3. Dutton, W.H., Reisdorf, B., Dubois, E. and Blank, G. (2017). Search and Politics. The Uses and Impacts of Search in Britain, France, Germany, Italy, Poland, Spain and the United States. Quello Center Working Paper No. 5-1-17.
https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2960697
2. McKelvey, F. and Dubois, E. (2017). "Computational Propaganda in Canada: The Use of Political Bots." S. Woolley and P.N. Howard, Eds. Working Paper. Oxford, UK: Project on Computational Propaganda. <https://comprop.oii.ox.ac.uk/research/working-papers/computational-propaganda-in-canada-the-use-of-political-bots/>
****Part of the international award-winning Oxford Computational Propaganda Project****
1. Public Policy Forum [Dubois, E. as a principal researcher]. (2017). *The Shattered Mirror: News, democracy and trust in the digital age*. <https://shatteredmirror.ca/wp-content/uploads/theShatteredMirror.pdf>
****Referenced in the 2018 Federal Budget presented by the Minister of Finance in the House of Commons as well as in other government discussions****

Dissertations

2. Dr. Jon Bright and Dr. Eric Meyer (Supervisors). (2015). *The strategic opinion leader: Personal influence and political networks in a hybrid media system* (Doctorate). University of Oxford, United Kingdom.
1. Dr. Grant Blank (Supervisor). (2012). *Online citizen political engagement and the traditional media* (Master's Thesis). University of Oxford, United Kingdom.

Newspaper and Magazine Articles

13. Dubois, E. (2019). How journalists using social media to cover the election might be manipulated. *Policy Options*.
12. Dubois, E., McKelvey, F. & Owen, T. (2019). What have we learned from Google's political ad pullout?. *Policy Options*. <http://policyoptions.irpp.org/magazines/april-2019/learned-googles-political-ad-pullout/>
11. *Reepschlager, A. & Dubois, E. (2019). New election laws are no match for the Internet. *Policy Options*. <http://policyoptions.irpp.org/magazines/january-2019/new-election-laws-no-match-internet/>
10. Dubois, E., Gruzd, A., and Jacobson, J. (2018). When journalists report social media as public opinion. *Policy Options*. <http://policyoptions.irpp.org/magazines/september-2018/when-journalists-report-social-media-as-public-opinion/>
**** Re-published in J-Source**
9. Dubois, E. (2018). We've given tech companies like Twitter too much power. *Maclean's*.
<https://www.macleans.ca/opinion/weve-given-tech-companies-like-twitter-too-much-political-power/>
8. Dubois, E. and Blank, G. (2018). The myth of the echo chamber. *The Conversation*.
<https://theconversation.com/the-myth-of-the-echo-chamber-92544>
**** Re-published in Salon, iPolitics, DeSmog Canada, J-Source**
7. McKelvey, F. and Dubois, E. (2017). Toward the responsible use of bots in politics. *Policy Options*.
<http://policyoptions.irpp.org/magazines/november-2017/toward-the-responsible-use-of-bots-in-politics/>
6. Dubois, E. and McKelvey, F. (2017). The Risks and Rewards of Political Bots for Canadian Democracy. *The Toronto Star*. <https://www.thestar.com/opinion/commentary/2017/07/02/the-risks-and-rewards-of-political-bots-for-canadian-democracy.html>

5. Owen, T. and Dubois, E. (2017). It's time to reform the CBC for the digital age. *The Toronto Star*. <https://www.thestar.com/opinion/commentary/2017/02/01/its-time-to-reform-the-cbc-for-the-digital-age.html>
4. Clarke, A. Dubois, E. (2015). Forced to tweet in both official languages, ministers lose their impact. *Globe and Mail*. <http://www.theglobeandmail.com/opinion/forced-to-tweet-in-both-languages-ministers-lose-their-impact/article23070214>
3. Dubois, E. (2015). How Harper uses Twitter differently from Trudeau and Mulcair. *Globe and Mail*. <http://www.theglobeandmail.com/news/politics/how-harper-mulcair-and-trudeau-use-twitter/article22807535>
2. Dubois, E. (2013). Despite dark overtones, big data a benefit to us all. *Halifax Chronicle Herald*.
1. Dubois, E. (2013). Liberals' supporters might not be voters. *Ottawa Citizen*.

PRESENTATIONS:

Appearances as expert witness (other policy related presentations included below)

2. Dubois, E. (October 2, 2018). Appeared before the House of Commons (Canada) ETHI committee discussing Cambridge Analytica and Facebook. Presented six-minute statement and responded to questions from Members of Parliament.
1. Dubois, E. (June 7, 2018). Appeared before the House of Commons (Canada) PROC committee discussing Bill C-76 (the Elections Modernization Act). Presented five-minute statement and responded to questions from Members of Parliament.

Invited Lectures and Invited Panels

30. Dubois, E. (June 13, 2019). [Lecture]. [*Kaleidoscope: Positionality-aware Machine Learning*](#). MIT Harvard 2019 Assembly Showcase. Boston, USA.
29. Dubois, E. (June 6, 2019). [Panelist]. *Critical Issues and Opportunities for Intervention in the 2019 Federal Election*. Canadian Political Science Association, Congress. University of British Columbia, Vancouver, Canada. * **SSHRC sponsored invitation**
29. Dubois, E. (May 7, 2019). [Panelist]. *Electoral Integrity and Disinformation*. Policy Options Pre-Election Breakfast Series. Rideau Club, Ottawa, Canada.
28. Dubois, E. (January 27, 2019). [Panelist]. *How divisiveness is built into our political systems and what we're gonna do about it*. DemocracyXChange. Ryerson University, Toronto, Canada
27. Dubois, E. (January 17, 2019). [Lecture]. *Navigating misinformation and the new digital reality*. Elections Canada, Gatineau, Canada.
26. Dubois, E. (December 5, 2018). [Round Table Discussant]. *Renouveler notre engagement envers la démocratie / Recommitting to Democracy*. University of Ottawa, Ottawa, Canada
25. Dubois, E. (November 19, 2018). [Panelist]. *Incursions anti-démocratiques? Les élections fédérales de 2019 et au-delà / Democracy Disrupted? The 2019 Federal Election and Beyond*. Chancellor's Debate. University of Ottawa, Ottawa, Canada
24. Dubois, E. (November 6, 2018). [Discussant]. *Elections Canada's Foresight*. Ottawa, Canada
23. Dubois, E. (October 24, 2018). [Panelist]. *Fake News: The Technology behind the trend*. Curiosity on Stage. Science and Technology Museum of Canada. Ottawa, Canada
22. Dubois, E. (July 4, 2018). [Panelist]. *Trust in a digital age*. Deputy Minister's Retreat. Government of Canada. Meech Lake, Canada.
21. Dubois, E. (June 6, 2018). [Panelist]. *Defending Canadian Democracy from Cyber Attacks*. Public Policy Forum. Ottawa, Canada.
20. Dubois, E. (May 14-15, 2018). [Lecture]. *Responding to digital interference in elections*. Public Policy Forum, University of British Columbia, and Concordia University. Ottawa, Canada.

19. Dubois, E. (May 14, 2018). [Panelist]. *Breaking the News: How Bots, Trolls and Other Media Manipulators Threaten Our Politics*. Public Policy Forum, University of British Columbia, and Concordia University. Ottawa, Canada.
18. Dubois, E. (April 11, 2018). [Facilitator]. *AI in the automotive industry*. Canada Growth Summit. Public Policy Forum. Toronto, Canada.
18. Dubois, E. (April 5, 2018). [Panelist]. *What skills do kids need to fight fake news?* CIVIX Boot Camp. Toronto, Ontario.
17. Dubois, E. (April 3, 2018). [Lecture]. *The influence of political bots*. Digital Media and Democratic Risks Conference. Public Policy Forum and University of British Columbia. Ottawa, Canada.
16. Dubois, E. (March 14, 2018). [Lecture]. *Facebook and the 2019 Federal Election*. Centre for Law, Technology and Society. University of Ottawa, Ottawa, Canada.
15. Dubois, E. (March 9, 2018). [Lecture]. *Online Social Network Analysis*, Digital Humanities Tool Kit. University of Ottawa, Ottawa, Canada.
14. Dubois, E. (Jan. 30, 2018). [Lecture]. *The democratic role of political bots in Canada*. Immigration, Refugees and Citizenship Canada Speaker Series. Ottawa, Canada.
13. Dubois, E. (2018). [Lecture]. *Reporting on Progress Toward Digital Inclusion*. Digital Inclusion Summit. YMCA Toronto. Toronto, Ontario.
12. Dubois, E. (2017). [Policy briefing with government. Department/agency removed for confidentiality purposes.]
11. Dubois, E. (2017). [Policy briefing with government. Department/agency removed for confidentiality purposes.]
10. Dubois E. (2017). [Lecture]. *Conversations about Canada: We Desire a Better Country*. The Walrus Talks Canada 150, Winnipeg, Canada.
9. Dubois E. (2016). [Panelist]. *Collaboration: What can be done together*. Open policy making in a digital age, 2nd Clerks & Cabinet Secretaries Symposium on Policy Innovation, Ottawa, Canada.
8. Dubois E. (2016). [Lecture]. *Automated Politics: The influence of political Twitter bots*. @smlabto Research Talk, Toronto, Canada.
7. Dubois E. (2016). [Panelist]. *The Digital Civic Space*. Workshop: Canada's Journalism Innovation Deficit, Vancouver, Canada.
6. Dubois E. (2015). [Panelist]. *Federal Election Postmortem Panel Discussion*. School of Public Policy & Governance, University of Toronto, Toronto, Canada.
5. Dubois E. (2015). [Lecture]. *A Just-in-time approach to the informed citizenry*. Information Management Public Lecture Series, Halifax, Canada.
4. Dubois E. (2015). [Lecture]. *Finding the person behind data: How to contextualize big data*. Research Mashup Series, Toronto, Canada.
3. Dubois E. (2014). [Lecture]. *Media, voters, and influence: Which Twitter users matter?* Information Management Public Lecture Series, Halifax, Canada.
2. Dubois E. (2014). [Lecture]. *Traditional media, social media, and political change*. Social Media Lab Lecture Series, Halifax, Canada.
1. Dubois E. (2013). [Lecture]. *Fourth and Fifth Estates: The production of discourse*. Digital Networks and Democratic Discourse, Haifa, Israel.

Papers and Abstracts Presented at Conferences

“*” indicates student contributor

29. Clarke, A. & Dubois, E. (June 4, 2019). *What is the Government of Canada Doing on Wikipedia? Case study of the @gccaedits bot*. CPSA/CAPPA, Congress. UBC, Vancouver, Canada.

28. *Reepschlager, A. & Dubois, E. (May 29, 2019). *A Cross-National Look at Opaque Policies on Harassment Across Social Media Platforms*. ICA Post-Conference: The rise of platforms: individual, institutional, and governance questions for communication research. Washington, DC, USA.
27. Clarke, A. & Dubois, E. (May 24, 2019). *What is the Government of Canada Doing on Wikipedia? Case study of the @gccaedits bot*. Canadian Association for Programs in Public Administration Pre-Conference. Concordia University, Montreal, Canada.
26. Clarke, A. & Dubois, E. (March 19, 2019). *The Impact and Ethics of Twitter Wikiedit Bots*. Impacts of Civic Technology Conference (TicTec). Paris, France.
25. *Paquet-Labelle, A., *Minaeian, S., Dubois, E. and Beaudry, S. (July 19, 2018). *Opinion leaders' susceptibility to fake news and echo chambers*. Social Media and Society International Conference. Copenhagen, Denmark.
24. Dubois, E. (May 26, 2018). *The policy implications of citizens' complex media habits*. International Communication Association Annual Conference. Prague, Czech Republic.
23. Dubois, E. (May 16, 2018). *Whose news? Building a media industry that truly serves Canadians?*. RightsCon. Toronto, Canada.
22. Dubois, E. (May 16, 2018). *Some Like it Bot: Can AI Strengthen Global Democracy?*. RightsCon. Toronto, Canada.
21. Dubois, E. (May 16, 2018). *Bot Battles: Disinformation, Computational Propaganda and Speech Regulation*. RightsCon. Toronto, Canada.
20. Dubois, E. (May 16, 2018). *What does it mean to be a citizen in a digital era?* RightsCon. Toronto, Canada.
19. Dubois, E. and Blank, G. (2018). *Echo chambers and the impact of media diversity: Political opinion formation and government policy*. General Online Research. TH Köln: University of Applied Sciences, Cologne, Germany.
18. Dubois, E. and Blank, G. (2017). *Echo Chambers and Media Engagement with Politics*. Social Informatics 2017. University of Oxford, Oxford, UK.
17. Dutton, W.H., Reisdorf, B., Dubois, E., Blank, G. (2017). *Social Shaping of the Politics of Internet Search and Networking: Moving Beyond Filter Bubbles, Echo Chambers, and Fake news*. TPRC: Research Conference on Communications, Information, and Internet Policy. George Mason University, Washington, DC, USA.
16. Dubois, E. and Blank, G. (2017). *Echo Chambers and Media Engagement with Politics*. Media Sociology Preconference, American Sociological Association. Concordia University, Montreal, Canada
15. Gruzd, A., *Jacobson, J., & Dubois, D. (2017). *Information visualizations as a tool to study users' social media privacy concerns*. Canadian Association for Information Science Conference. Toronto, Canada.
14. Dubois, E, Dutton, W.H., *Robertson, C. and Oeldorf-Hirsch, A. (2017). [Workshop Organizer] *Trust, Search and Politics*. Social Media and Society International Conference. Ryerson University, Toronto, Canada.
13. Dubois E. (2017). *The democratic role of digitally enabled opinion leaders*. International Communication Association (ICA) Pre-conference on Normative Theory in Communication Research. San Diego, United States.
12. Dubois E. (2017). *Do people make good bots bad?* International Communication Association, Interventions: Communication Research and Practice. San Diego, United States.
11. *Reepschlager, A. and Dubois, E. (2017). *Mean Tweets*. UROP Conference, University of Ottawa. Ottawa, Canada.

10. *Uyanze, C. and Dubois, E. (2017). *Political Bots in Canada*. UROP Conference, University of Ottawa. Ottawa, Canada.
11. Ford, H., Dubois, E. Puschmann, C. (2016). *Politicians, Journalists, Wikipedians and their Twitter bots*. Political Bots Pre-Conference. International Communication Association Annual Conference. Fukuoka, Japan.
10. Dubois, E. (2016). *Informational and Social Aspects of News Dissemination on Facebook and Twitter*. International Communication Association Annual Conference. Fukuoka, Japan.
9. Dubois, E. and Gaffney, D. (2015) [Workshop Organizer] *Trace Interviews*. Social Media and Society International Conference. Toronto, Canada.
8. Dubois, E. (2015). *Digitally enabled political opinion leaders*. Centre for Information Technology Policy Doctoral Workshop, Princeton University. Princeton, USA
7. Dubois E. (2014). *Networked influence in social media*. Social Media and Society International Conference. Toronto, Canada.
6. Dubois E. (2014). *Public influentials in a hybrid media system: A week in Canadian politics*. Canadian Communication Association Annual Meeting. Brockville, Canada.
5. Dubois E. (2014). *Tool or public space? Ethics, the Internet, and politics*. Canadian Sociological Association Annual Meeting. Brockville, Canada.
4. Dubois E. (2014). *Traces of influence: Understanding opinion leaders in context*. Social Media and Society. Toronto, Canada.
3. Dubois, E. (2013). *New digitally enabled opinion leaders*. Communication and Technology Division Doctoral Consortium, ICA. London, England.
2. Dubois E. (2013). *The Fifth Estate in Internet Governance: Collective Accountability of a Canadian Policy Initiative*. World Social Science Forum. Montreal, Canada.
1. Dubois E. (2013). *Identifying Opinion Leaders: Influence, Twitter, and Canadian Politics*. Social Media and Society International Conference. Halifax, Canada.

INTERVIEWS AND MEDIA RELATIONS:

Broadcast Interviews

Note: During the 2019 Federal election Dubois will be a regular weekly panelist on a CTV television program.

32. (August 13, 2019). Mass text campaigns. CTV, News Channel.
31. (April 6, 2019). [Election Interference](#). CBC, The House.
30. (March 28, 2019). [Will mass-text messaging backfire?](#) CTV, Power Play.
29. (February 15, 2019). [Twitter trolls target Canadian pipeline, immigration debates](#). CBC, Frontburner.
28. (February 8, 2019). [My Story](#). CPAC, Outburst.
27. (January 22, 2019). Government use of social media influencers. CBC.
26. (January 4, 2019). ['Smear campaign' during election highlights 'wild, wild west' of social media, Toronto councillor says](#). CBC, The Current
25. (January 4, 2019) Political advertisement on social media. CBC, Power and Politics.
24. (October 26, 2018). Social media and politics. CBC, The National.
23. (August 4, 2018). [Can social media platforms police themselves?](#) CBC, The House.
22. (July 8, 2018). *Parody Accounts*. Global News Radio 640 Toronto
21. (July 6, 2018). *Political power of Twitter*. 900CHML in Hamilton, Global News.
20. (July 6, 2018). [#ParodyCabinet: The thin line between comedy and fake news](#). The Big Story, Rogers Media.
19. (May 24, 2018). [Data-Driven Democracy](#). TVO, The Agenda on Politics

18. (May 21, 2018). [Efforts to block hate speech on Facebook actually work to discriminate against minorities, critics say](#). CBC, The Current
17. (April 13, 2018). [Political bots](#). CBC, The Current.
16. (March 20, 2018). [Facebook Data Hack](#). Detangled.
15. (March 18, 2018). [Are Twitter bots invading Canadian Politics?](#) CBC News, The Weekly.
14. (March 14, 2018). [Echo Chambers?](#) Global News Radio 640 Toronto
13. (March 8, 2018). [Researching the impact of fake news and its impact](#). CBC, The National.
12. (March 3, 2018). [Digital threats to democracy](#). 770 CHQR Calgary, Global News.
11. (February 23, 2018). [Cyber warfare](#). 900CHML in Hamilton, Global news.
10. (February 17, 2018). [Facebook and Twitter pushing for bigger role in Canadian election coverage](#). Your Morning. CTV National News.
9. (February 17, 2018). [Social media and Canadian Election Debates](#). 770 CHQR Calgary, Global News.
8. (February 16, 2018). [Social media and Canadian Election Debates](#). 900CHML in Hamilton, Global News.
7. (2015). [Social media and politics](#). CBC Montreal. CBC Radio.
6. (2015). [Unfriending on social media and political chat](#). CBC Calgary. CBC Radio.
5. (2015). [2015 Election](#). CBC Morning Shows. CBC Radio.
4. (2013). [Who is #NSpoli?](#). News 95.7. 95.7 (AM radio).
3. (2013). [Le collectif Anonymous se mele a la campagne electorale en Nouvelle-Ecosse](#). Radio Canada. Radio Canada.
2. (2013). [What's the chatter on #NSpoli?](#). Battleground. Sun TV.
1. (2013). [Analyzing online political buzz across Nova Scotia](#). Halifax Evening News. Global TV.

Text Interviews

39. The Canadian Press. Alhmidi, M. (August 24, 2019). [Groups ready campaign to help young voters identify 'fake news' in election](#). CTV News.
** Also published as: [They're teaching young voters not to be duped by 'fake news'](#). The Canadian Press. Re-published in various outlets.
38. Aiello, R. (August 12, 2019). [Parties' mass text campaigns 'a new are of risk,' experts warn](#). CTV News.
37. Silverman, C., Lytvynenko, J., Boutilier, A., and Chown Oved, M. (July 24, 2019). [A New Wave of Canadian Partisan Media is Invading Your Facebook Feed](#). BuzzFeed News.
** Also published as: [New political media players are dominating Facebook engagements](#). Toronto Star
36. Vastel, M. (April 9, 2019). [Ottawa impuissant à protéger le processus électoral](#). Le Devoir.
35. Boutilier, A., Chown Oved, M., Silverman, C., and Lytvnenko, J. (February 7, 2019). [Never mind the Russians. Democracy's real social-media threat could be homegrown](#). Toronto Star.
** Also published as: [How A Canadian Yellow Vest Site Used Fake Accounts And Marketing Savvy To Monetize Outrage](#). BuzzFeed News.
34. Vastel, M. (January 31, 2019). [Un système de défense contre l'ingérence lors des élections](#). Le Devoir.
33. Thibedeau, H. (January 4, 2019). [The influencers: How Ottawa uses popular online hosts to get its messages out](#). CBC News.
32. Fenton, D. and Piliéci, V. (November 16, 2018). [How a collection of apparently fake Twitter accounts launched a troll campaign to support the Ottawa Senators](#). Ottawa Citizen.
31. Boutilier, A. (November 1, 2018). [Elections chief wants to talk to parties about election interference](#). Toronto Star.

30. Joseph, R. (August 31, 2018). [Trump team suggests regulating Google — what does that entail?](#) Global News.
29. The Canadian Press. (May 21, 2018). Political parties clamor for social media influence in the election. Chronicle Herald.
28. Boutilier, A. (May 14, 2018). [Is Ottawa's honeymoon with Silicon Valley coming to an end?](#) Toronto Star.
27. Isai, V. (May 9, 2018). [Does Doug Ford's crowd-for-hire rally mean U.S.-style political campaigning is here to stay?](#) Toronto Star.
** Similar articles appeared in 13 other publications
26. Coletta, A. (May 5, 2018). [Canada proposes sweeping law to block foreign interference in elections.](#) The Washington Post.
25. Boutilier, A. (April 27, 2018). [Liberals look to election law changes after Facebook scandal.](#) Toronto Star.
24. Audette-Longo, T. (April 20, 2018). [Kinder Morgan pipeline supporters and detractors are being swarmed by online 'bots'.](#) National Observer
23. Robson, D. (April 17, 2018). [The myth of the online echo chamber.](#) BBC.
22. Harper, T. (April 17, 2018). [With elections looming, Canada cannot be complacent on policing social media.](#) Toronto Star.
21. Kassam, A. (April 12, 2018). [Canada fails to grasp scale of social media 'bot' use in politics, academics warn.](#) The Guardian.
20. Thomson, S. (April 2, 2018). [Facebook travelled in the internet's grey areas and now it faces a reckoning.](#) The National Post.
19. Harris, K. (March 20, 2018). [Elections Canada prepares to fight fake news, foreign influence in 2019 vote.](#) CBC News.
18. Phul, M. (March 18, 2018). [What you need to know about social media and democracy.](#) The Fulcrum.
17. Slaughter, G. (March 14, 2018). [Fake news spreads fast, but most people aren't falling for it: research.](#) CTV News.
16. Braga, M. (March 8, 2018). [Who spreads fake news? On Twitter, humans are more likely culprits than bots, new study suggests.](#) CBC News.
15. Boutilier, A. (Feb. 22, 2018). ['Total' information warfare a threat to democracy: CSIS report.](#) Toronto Star.
14. Tamblyn, T. (Feb. 22, 2018). [Study Suggests Online Echo Chambers Don't Work How We Think.](#) Huffington Post.
13. Tamblyn, T. (Feb. 22, 2018). [Social Media and the Internet are not creating "Echo Chambers", study claims.](#) Huffington Post.
** Similar articles appeared in 65 other publications
12. Hirsh, J. (Feb. 13, 2018). [The policy deficit behind Canadian artificial intelligence.](#) Centre for International Governance Innovation.
11. Nanji, S. (Jan. 15 2018). [Researchers raise concerns as Twitter, Facebook say they would welcome role in Canadian election debates.](#) Toronto Star.
10. Bryden, J. (Jan. 13 2018) [Paper ballots protect against hacks, but other election cyberthreats loom.](#) National Observer.
9. Zarzycki, N. (Dec. 4 2017). [Why would we trust Facebook to safeguard our democracies?](#) Macleans.
8. Wherry, A. (Oct. 28 2017). ['One of our greatest challenges in the digital era': Worrying about democracy means thinking about Facebook.](#) CBC News Online.
7. Nanji, S. (Oct 21 2017). [Experts say Facebook's 'election integrity' plan misses the mark.](#) Toronto Star.

6. (October 21, 2016). [*Canadians want more done to curb abuse on social media*](#). British Broadcasting Corporation.
5. The Canadian Press. (January 19, 2016). [*Internet expert says Twitter outage shows it's important to have options*](#). Toronto Star.
4. (October 15, 2015). [*Facebook friendships breaking down over election debates, says social media researcher*](#). Calgary Eyeopener, CBC.
3. (September 24, 2013). [*Hacked NDP Twitter account set to follow neo-Nazi group*](#). CBC News.
2. (September 16, 2013). [*Le collectif Anonymous se mêle à la campagne électorale en Nouvelle-Écosse*](#). Radio-Canada Online.
1. Fraser, L. (Sept. 16, 2013). *Social media's effect on vote #unclear*. Chronicle Herald.