

DIRECCIÓN DE SERVICIOS DE INFORMACIÓN Y ANÁLISIS ESPECIALIZADOS SUBDIRECCIÓN DE REFERENCIA ESPECIALIZADA



No. 388 DICIEMBRE 2023



**Título:** Implications and Challenges of AI for Parliamentary Ombuds Work in Canada.

Autor: Jay Chalke.

Revista: Canadian Parliamentary Review

6/10, Vol. 46, No. 2, pp. 38-43.

**Editorial:** Toronto: Ontario Legislative Library

Canada.

ISSN: 0229-2548

Versión electrónica: <a href="https://bit.ly/3REKx9C">https://bit.ly/3REKx9C</a>

Si usted desea adquirir la publicación, favor de dirigirse a: Parliamentary Review, Ontario Legislative Library, Queen's Park, Toronto, ON, M7A 1A9, Canadá.

Correo electónico: revparl@ola.org

Teléfono: (416) 325-3505



DIRECCIÓN DE SERVICIOS DE INFORMACIÓN Y ANÁLISIS ESPECIALIZADOS SUBDIRECCIÓN DE REFERENCIA ESPECIALIZADA



No. 388

**DICIEMBRE 2023** 

## **ABSTRACT:**

Within a few short years, public interest in and concern about artificial intelligence (AI) has ballooned. The rapid pace of development within the field and the emergence of AI tools which seem to poke at the heart of what it means to be human have opened the floodgates of public discourse on the potential for a disruptive change to society that may be on par with or that may surpass the Industrial Revolution. Discussions among Ombudspersons, Information and Privacy Commissioners, and others involved with or impacted by parliamentary governance oversight and accountability bodies have identified some of the implications and challenges of emerging AI technology. In this article, the author explores some of the concerns of these stakeholders when grappling with regulating the use of AI in public sector service design. He cites lack of transparency, the potential for bias and ethics violations, insufficient data collection and management rules, privacy issues, and fairness in terms of Al-influenced eligibility criteria for public programs as areas that require investigation and action by parliamentary decision-making bodies. He concludes by warning governments to act expeditiously to protect people from Al's potential to do harm as they consider how to harness its potential benefits.

## **SUMARY:**

Abstract	38
Regulatory Challenges	39
Lack of Transparency	39
Bias/Ethical Concerns	40
Figure 1 Data Creatión	40
Data Collection	40
Privacy Issues	41



**Notes** 

CÁMARA DE DIPUTADOS SECRETARÍA GENERAL SECRETARÍA DE SERVICIOS PARLAMENTARIOS COORDINACIÓN DE SERVICIOS DE INFORMACIÓN, BIBLIOTECAS Y MUSEO

## DIRECCIÓN DE SERVICIOS DE INFORMACIÓN Y ANÁLISIS ESPECIALIZADOS SUBDIRECCIÓN DE REFERENCIA ESPECIALIZADA



	No. 388
	DICIEMBRE 2023
The impact on public program eligibility	41
Conclusion	41
Notes	43