

PRESENTATION RESOURCE & REFERENCE GUIDE

Sanctuaries of Truth: Architecting the Three Futures of AI

Presented at the CULC and PLL Event April 28th, 2026

Calgary, AB

PART 1: GLOSSARY OF ACRONYMS

- **ACRL:** Association of College and Research Libraries
- **AI:** Artificial Intelligence
- **AILit:** AI Literacy (Specifically referencing the OECD/European Commission Framework)
- **AIM-RM:** AI-Misinformation Resilience Model
- **ALA:** American Library Association
- **ARL:** Association of Research Libraries
- **BCLA:** British Columbia Library Association
- **CAIELI:** Centre for Artificial Intelligence Ethics, Literacy and Integrity (University of Calgary)
- **CARL:** Canadian Association of Research Libraries
- **CEO:** Chief Executive Officer
- **CULC:** Canadian Urban Libraries Council
- **FTE:** Full-Time Equivalent
- **GDP:** Gross Domestic Product
- **GenAI:** Generative Artificial Intelligence
- **IFLA:** International Federation of Library Associations and Institutions
- **IMF:** International Monetary Fund
- **JSON:** JavaScript Object Notation (Data format used in the Lethbridge open-source AI tool)
- **OCLC:** Online Computer Library Center
- **OCUL:** Ontario Council of University Libraries
- **OECD:** Organisation for Economic Co-operation and Development
- **POS:** Perceived Organizational Support
- **TPL:** Toronto Public Library
- **UNESCO:** United Nations Educational, Scientific and Cultural Organization

- **UTL:** University of Toronto Libraries

PART 2: RESEARCH REPORTS & MACROECONOMIC DATA

The Economic & Productivity Impact

- **The Wharton School:** *"The Projected Impact of Generative AI on Future Productivity Growth."* (Projections detailing the long-term GDP boost and the restructuring of human value).
 - **Link:** budgetmodel.wharton.upenn.edu/issues/2025/9/8/projected-impact-of-generative-ai-on-future-productivity-growth
- **OECD:** *AI Use by Individuals Surges Across the OECD as Adoption by Firms Continues to Expand* (Detailing the doubling of AI adoption and performance/enjoyment metrics among knowledge workers).
 - **Link:** <https://www.oecd.org/en/about/news/announcements/2026/01/ai-use-by-individuals-surges-across-the-oecd-as-adoption-by-firms-continues-to-expand.html>
- **Upwork Research Institute:** *The AI Productivity Paradox* (Showing 77% of employees report AI has added to their workload and increased burnout without role redesign).
 - **Link:** upwork.com/press/releases/upwork-study-finds-employee-workloads-rising-despite-increased-c-suite-investment-in-artificial-intelligence

The Inequality & Capability Gap

- **International Monetary Fund (IMF):** *AI Adoption and Inequality & Gen-AI: Artificial Intelligence and the Future of Work* (Estimating AI's impact on 60% of jobs in advanced economies and detailing the wealth Gini coefficient increase).
 - **Link:** <https://www.imf.org/-/media/files/publications/sdn/2024/english/sdnea2024001.pdf>
- **World Bank:** *Digital Progress and Trends Report: Strengthening AI Foundations* (Research on the "Four Cs" of AI integration: Connectivity, Compute, Context, and Competency).
 - **Link:** worldbank.org/en/publication/dptr2025-ai-foundations

Public Trust & Social Infrastructure

- **Toronto Public Library & Seismonaut:** *"Enabling Torontonians to Grow and Thrive"* (Impact Study utilizing the Experience Impact Compass to measure Emotional, Intellectual, Creative, and Social impacts).
 - **Link:** <https://tpl.ca/wp-content/uploads/sites/164/2025/05/tpl-social-impact-2023.pdf>
- **Canadian Urban Libraries Council (CULC):** *Federal Pre-Budget Submissions* (Regarding the shifting role of libraries into frontline triage and social support centers).
 - **Link:** <https://culc.ca/wp-content/uploads/2025/02/CULC-Pre-Budget-Policy-Submission-2025.pdf>

PART 3: CANADIAN LIBRARY AI INITIATIVES (CASE STUDIES)

- **Toronto Public Library (TPL):** *AI Upskilling Initiative* (Reaching 11,000 members through peer learning circles and free access to premium GenAI tools).
 - **Link:** https://blogs.tpl.ca/digital_design_studio/2025/07/tpl-ai-upskilling-initiative-success-outcomes-and-highlights/
- **British Columbia Library Association (BCLA):** *AI Exploration Series* for librarian to understand and build confidence in using AI.
 - <https://bclaconnect.ca/resources/continuing-education-resources/ai-exploration-series/ai-workshop-design-for-newcomers-in-public-libraries/>
- **University of Lethbridge Library** (An open-source tools)
 - **Link:** <https://library.ulethbridge.ca/project-sandbox/open-software>
- **Ontario Council of University Libraries (OCUL):** *AI Exchange Program* (A provincial sharing mechanism for locally developed AI training and expertise).
 - **Link:** <https://ocul.on.ca/aiml-program>

PART 4: AI POLICY FRAMEWORKS & TOOLKITS

Global & Association Guidelines

- **ACRL:** *AI Competencies for Academic Library Workers*
 - <https://www.ala.org/acrl/standards/ai>

- **CARL / ARL:** *Futurescape Libraries AI Toolkit* (Activities and templates to support research libraries in planning for AI-influenced futures).
 - **Link:** <https://www.arl.org/futurescape-libraries-toolkit/>
- **Empowering Learning for the Age of AI:** An AI literacy Framework for Primary and Secondary Education.
 - **Link:** https://ailiteracyframework.org/wp-content/uploads/2025/05/AILitFramework_ReviewDraft.pdf
- **American Library Association (ALA):** *Artificial Intelligence Guidelines and Resources* (The primary reference point for developing local public-facing AI policies).
 - **Link:** <https://www.ala.org/sites/default/files/2026-04/AI%20Working%20Group%20-%20%20DRAFT%20for%20ALA%20Board%20Council%20and%20Members.pdf>
- **UNESCO:** *AI Competency Frameworks* (Focusing on human agency, ethical literacy, and community learning).
 - **Link for teachers:** <https://www.unesco.org/en/articles/ai-competency-framework-teachers>
 - **Link for students:** <https://www.unesco.org/en/articles/ai-competency-framework-students>
- **Oakville Public Library's 2025 public AI framework:** *Artificial Intelligence Policy*
 - **Link:** [https://opl.ca/getattachment/0a74ae1c-8c39-4e97-ba2c-7579446c00e4/GOV-015-Artificial-Intelligence-Policy-\(2025\).pdf?lang=en-US](https://opl.ca/getattachment/0a74ae1c-8c39-4e97-ba2c-7579446c00e4/GOV-015-Artificial-Intelligence-Policy-(2025).pdf?lang=en-US)
- **Toronto Public Library:** Artificial Intelligence (AI) Policy
 - **Link:** <https://tpl.ca/policies-and-terms-of-use/artificial-intelligence-policy/>
- **International Federation of Library Associations and Institutions:** *Working statement on Libraries and Artificial Intelligence*
 - <https://repository.ifla.org/items/8c05d706-498b-42c2-a93a-3d47f69f7646>
- **Government of Canada:** *Guide on the Use of Generative AI* (Federal guidelines highly adaptable for library procurement, privacy, and transparency policies).
 - **Link:** <https://www.canada.ca/en/government/system/digital-government/digital-government-innovations/responsible-use-ai/guide-use-generative-ai.html>