PRESERVING YOUR CONTENT WITH SCHOLARS PORTAL: **A GUIDE FOR PUBLISHERS**



Scholars Portal is recognized as a trusted Canadian preservation service for digital publications.

ABOUT SCHOLARS PORTAL

Scholars Portal was founded in 2001 by the Ontario Council of University Libraries in cooperation with the University of Toronto Libraries. Our mission is to provide digital services to Ontario's university libraries. In 2013, the Scholars Portal Journals Service was certified as a Trustworthy Digital Repository by the Center for Research Libraries. As a key participant in the global preservation community, we make all of our documentation openly available and contribute our holdings records to the Keeper's Registry. Our members value our services as their core preservation strategy.

WHY PARTICIPATE?

Resilient digital preservation is hard to do alone. Publishers who work with Scholars Portal recognize the advantage of having a reliable partner with staff expertise in digital preservation and Trustworthy Digital Repository certification at no cost to them. Scholars Portal implements the ISO 16363 standard for trustworthy digital repositories and follows the OAIS reference model for digital preservation. Scholars Portal staff conduct regular audits and checks for vulnerabilities and abnormal use that are key to ensuring the long-term viability and security of hosted content. Finally, publishers recognize that using Scholars Portal as a unique Canadian site for preserving their content means that they are contributing to a diversified archive of their valuable digital assets.

OUR ARCHIVE

Scholars Portal's preservation approach is unique. Approved content is subject to robust digital preservation practices, and is also available to licensed

Participating Publishers

Annual Reviews APA ASTM **BioOne** Cambridge University Press DeGruyter **Duke University Press** Elsevier Erudit ICE IEEE IFT Informa Institute of Physics Karger Kluwer Law Lippincott Williams & Wilkins Morgan & Claypool National Research Council **Oxford University Press** Palgrave Royal Society of Chemistry Sage SPIE Springer **Tayler and Francis** Theme University of Chicago Press University of Toronto Press Wiley

users. Secure authentication and entitlement processes can restrict usage down to individual journal issues. One of the strengths of this preservation approach is its transparency: our data is continuously verified by our users, making for a high-quality archive. This approach allows students and researchers at participating institutions to search and access their institution's licensed journal content through the Scholars Portal platform, which also links to the publisher interface. Scholars Portal's user-friendly content platforms enable an efficient access experience and encourage use of licensed content through easy search and browse functionality. COUNTER-compliant usage statistics for the platform are provided to publishers and libraries on a regular basis.

SECURE PRACTICES

We take considered steps to ensure the security of publisher-supplied data. Data storage is never outsourced to third parties. Access to data centres is restricted to IT staff and IDS (Intrusion Detection Systems) are in place. Data centres implement standard security controls, including the use of firewalls, to limit inbound and outbound traffic to specific ports and from specific domains. Firewalls also detect abnormal activity that is typically associated with harvesting bots. Apache security modules are in place and work in conjunction with the firewall to prevent excessive traffic and downloads. Full text access and downloading is restricted to recognized IP addresses. Servers are monitored to ensure the number of connections from a specific IP or institutional proxy user account does not exceed a predetermined threshold.

Scholars Portal by the numbers

Scholars Portal platforms are available to 500,000 FTE students and faculty in Ontario

- Nearly 50 million articles from 20,000 journals and over 30 publishers
- 700,000 books from over 25 publishers covering every academic discipline
- 3500 micro data sets plus 13,000 metadata records
- 2100 geospatial datasets and layers representing over 200TB of data
 - Total of over 300TB of data on almost 175 servers

WANT TO GET STARTED?

There is no cost for publishers to load and archive content in Scholars Portal. Publishers work with Ontario Council of University Libraries licensing staff and technical support staff at Scholars Portal to develop a plan for ongoing full text and metadata content delivery. The exchange of sample data to test entitlements, loading, and the finalization of the Local Hosting and Archiving License Agreement, can be handled through a few conference calls and email exchanges. Publisher representatives are also welcome to visit Scholars Portal offices in-person at the University of Toronto Robarts Library. To get started, please get in touch at: help@scholarsportal.info

Scholars Portal A Service of the Ontario Council of University Libraries