



"As more and more of our collections become electronic, it is the responsibility of libraries to protect these digital collections for future generations. CLOCKSS is a trusted model that allows libraries to take action as part of a united community."

-- Ernie Ingles, Vice Provost and Chief Librarian, University of Alberta

## CLOCKSS

### A Trusted Community Governed Archive

#### Libraries and Publishers Join Forces

In 2006, several of the world's largest scholarly publishers and top research libraries, challenged by the responsibility to preserve the digital assets of the community, joined forces to build a prototype for a global dark archive. Their unique collaboration focused on creating an archive "cooperative" of publishers and libraries running the archive together. Today, CLOCKSS (*Controlled Lots of Copies Keep Stuff Safe*) is a not-for-profit organization run by a board of directors and advisory council. The founding members invite libraries and publishers to help build the archive and move the community's interests forward.

#### Distributed Preservation: Proven and Sustainable

Built on low cost, open source LOCKSS™ technology, the CLOCKSS archive comprises geographically dispersed nodes located at 15 major research libraries, into which e-content is ingested and preserved. Content stored in CLOCKSS cannot be accessed until a trigger event is deemed to have occurred and the CLOCKSS board votes to "light up" the affected titles and restore access to them again. Within the past year, CLOCKSS experienced three trigger events and responded by releasing the triggered content, making it free not only to CLOCKSS participants, or to current or former subscribers to that licensed content, but free to everyone with access to the Internet.

#### Long-term Platform Neutrality

Commercial, not-for-profit, and society publishers are depositing both source and presentation front- and back-files for permanent preservation in the CLOCKSS archive.

POWERED BY LOCKSS



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## Benefits of Participating in CLOCKSS

- The archive is managed by, and for, its stakeholders, not a third-party. Publishers and librarians have equal say in deciding procedures, priorities, and when to trigger content.
- CLOCKSS' decentralized, geographically disparate preservation model ensures that the digital assets of the community will survive intact. Additionally, it satisfies the demand for locally situated archives with 15 archive nodes planned worldwide by 2010.
- Low operating costs make it possible for institutions of all sizes and budgets to participate in CLOCKSS.
- CLOCKSS participants have the opportunity to be involved in all aspects of our industry and help to keep the community's best interests at the forefront. CLOCKSS has already made an impact on industry policies and practices.
- Libraries and publishers want a choice of archiving solutions. Rather than put "all their eggs in one basket," institutions may prefer to participate in multiple archives.
- CLOCKSS makes content no longer supported by any publisher freely available for all to access.

## CLOCKSS Fees

Participation is affordable. Annual contributions for libraries start at US\$450; for publishers, contributions start at US\$200.

## Join Today

For more information about CLOCKSS, please visit [www.clockss.org](http://www.clockss.org). To join CLOCKSS, please email [info@clockss.org](mailto:info@clockss.org).

## *Partial List of CLOCKSS Participants*

### ***Publishers***

American Academy of Pediatrics  
American Institute of Physics  
American Medical Association  
bepress  
Elsevier  
IOP Publishing  
Nature Publishing Group  
Oxford University Press  
RSC Publishing  
SAGE Publications  
Springer  
Taylor & Francis  
Wiley-Blackwell

### ***Libraries***

Australian National University  
California Institute of Technology  
Indiana University  
NII (Japan)  
OCLC  
Rice University  
Stanford University  
University of Alberta  
University of Auckland  
University of Edinburgh  
University of Hong Kong  
University of Michigan  
University of Virginia