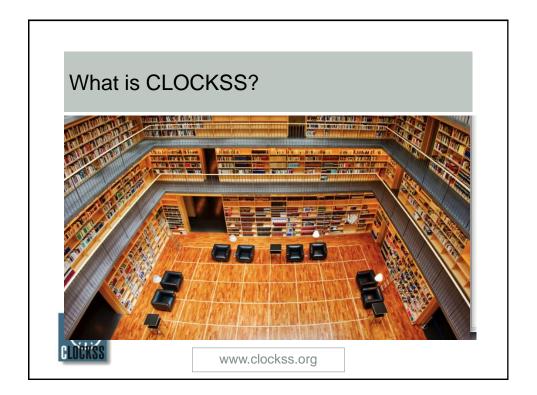
CLOCKSS:

Archiving in the Hands of the Community

NII Open House June 2010 http://www.clockss.org





The Problem

- · Libraries no longer keep print copies
- Digital content at high risk of loss
- A number of long term archives exist to solve this problem

The CLOCKSS archive fills four critical needs not addressed by other initiatives



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CLOCKSS: Four Unique Benefits

- · Free access to "triggered" content
- · Content held at libraries, world-wide
- · International community-governed archive
- · Low fees, raise endowment



Triggered Content

- Content not available from any publisher
- Causes can include:
 - Cessation of a publisher's operations
 - Discontinuation of a title by a publisher
 - Back issues no longer offered by a publisher
 - Catastrophic and sustained failure of a publisher's delivery platform



Free Access

- When content is "triggered"
- CLOCKSS makes it freely available to all
 - Creative Commons license
 - 3 titles now open access
- CLOCKSS keeps open access content, open access



Open Access "Triggered" Content

- Graft
 - Sage
- Auto/Biography
 - Sage
- Brief Treatment & Crisis Intervention
 - OUP







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Compare Access Policies







Brief Treatment and Crisis Intervention



Ingenta
Portico
CLOCKSS



http://www.ingentaconnect.com/content/oup/btcint

Early Trauma and Subsequent Antisocial Behavior in Adults

Authors: Armstrong, Greg J.; Kelley, Susan D. M.

Source: Brief Treatment and Crisis Intervention, Volume 8, Number 4, 29 November 2008, pp. 294-303(10)

Publisher: Oxford University Press

The full text electronic article is available for purchase. You will be able to download the full text electronic article after payment.

\$33.35 plus tax Refund Policy

Add to care Purchase later

 $\label{local-loc$

Archived In



PORTICO

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Access to articles in Portico is available at participating institutions. If your institution does participate and you cannot access the full text of an article, try using Portico at your campus library or talk with your librarian about off-campus access to Portico. Information on participating in Portico can be found in the For Libraries section of our website.

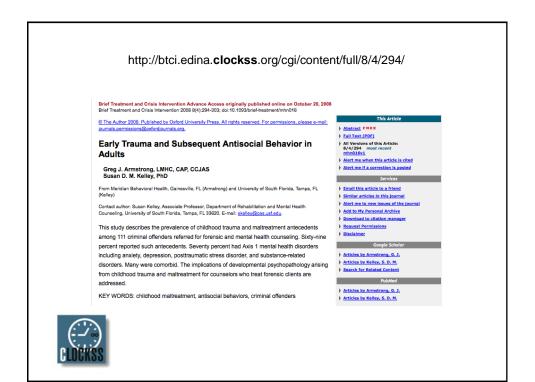
If you have any questions, please feel free to contact Portico User Support.

Early Trauma and Subsequent Antisocial Behavior in Adults

Greg J. Armstrong, Susan D. M. Kelley Brief Treatment and Crisis Intervention, Volume 8, Issue 4, November 2008, pages 294-303

DOI: 10.1093/brief-treatment/mhn016





Pain Reviews



An Open Access Title





http://www.ingentaconnect.com/content/arn/pr/2002/0000009/F0020003/art00002

Nitrous oxide is not beneficial for breakthrough cancer pain

Authors: Roelien H. Enting¹; Wendy H. Oldenmenger¹; Carin C.D. van der Rijt²; Peter Koper³; Paul Lieverse4; Peter A.E. Sillevis Smitt1

Source: Pain Reviews, Volume 9, Numbers 3-4, October 2002, pp. 131-134(4)

Publisher: Hodder Arnold Journals

The full text is free.

View now:





http://www.portico.org/Portico/article/access/DownloadPDF.por?journalId=ISSN_09681302&issue ld=ISSN_09681302v9i3-4&articleId=pf1k4srbv6&fileType=pdf&fileValid=true



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DOI: 10.1191/0968130202pr194oa

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CLOCKSS Builds Open Access

- Open access content stays open access
- Subscription content that's no longer commercially viable becomes open access

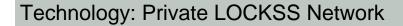


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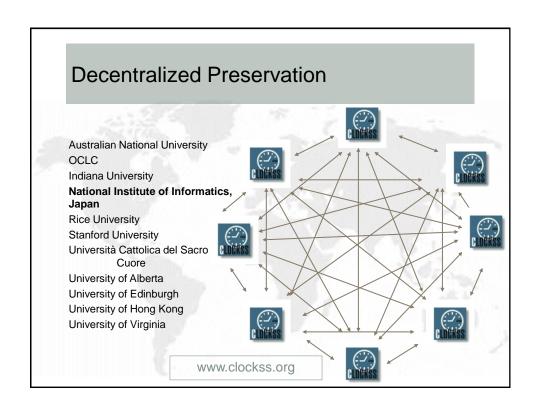
POWERED BY LOCKSS

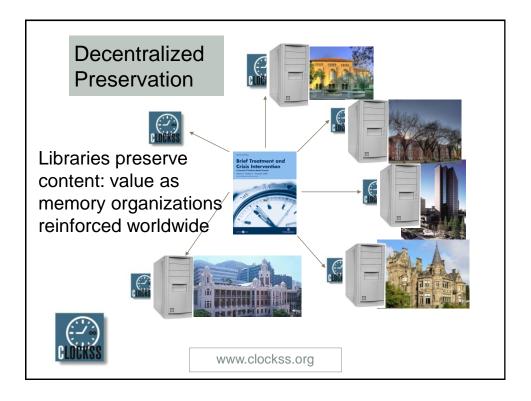


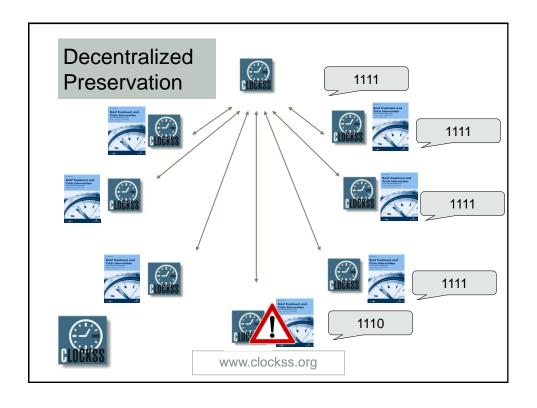
Best Research - Proceedings of the 19th ACM Symposium on Operating Systems Principles











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Governed by the Community

1/2 publishers



1/2 libraries

Advisory Council

2007 ALA ALCTS Outstanding Collaboration



CLOCKSS is a tax-exempt, 501(c)3, not-for-profit organization

Governing Board

American Medical Association Australian National University

American Physiological Society OC

Atypon Edinburgh University
Elsevier Indiana University

IOP Publishing Japan National Institute of Informatics

Nature Publishing Group Rice University
Oxford University Press Stanford University

SAGE Publications Università Cattolica del Sacro Cuore

Springer University of Alberta
Taylor & Francis University of Hong Kong
Wiley-Blackwell University of Virginia



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CLOCKSS Director



Jun Adachi

- Professor, Digital Content and Media Sciences Research Division of NII
- Director, Cyber Science Infrastructure Development Department of NII
- Adjunct professor of the Graduate School of Information Science and Technology, University of Tokyo



- SPARC Japan
- CLOCKSS Director

Advisory Council

- You!
- · Each supporting library has one delegate
- Voice in CLOCKSS Archive governance
- Meet quarterly
 - Virtually, by geographic regions to start



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Advisory Council - What We Do

At the last two advisory council meetings, we discussed:

- High priority publishers, and how to reach them
- TRAC certification and other archive audits
- SFX and other linking services
- Should CLOCKSS actively seek to archive open access content?
- How often should the advisory councils meet?



CLOCKSS: Four Unique Benefits

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Low Fees

Library fees start at \$450/year

Publisher fees start at \$200/year

We keep costs low so everyone can participate





Low Library Participation Fees

Materials Budgets Annual Contribution

Under \$1 million	\$450
\$1 - 2 million	\$600
\$2 - 3 million	\$1,200
\$3 - 4 million	\$1,800
\$4 - 5 million	\$2,400
\$5 - 7 million	\$3,000
\$7 - 9 million	\$4,200
\$9 - 11 million	\$5,400
\$11 - 13 million	\$6,600
\$13 - 15 million	\$7,800
\$15 - 20 million	\$9,000
\$20 - 25 million	\$12,000
Over \$25 million	\$15,000



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Low Publisher Participation Fees

Publishing Revenue Annual Contribution

Under \$250,000	\$200
\$250,000 - 500,000	\$400
\$500,000 –1 million	\$800
\$1 – 5 million	\$2,000
\$5 – 10 million	\$4,000
\$10 – 50 million	\$9,000
\$50 – 200 million	\$15,000
Over \$200 million	\$25,000



Free back file ingest; No charge for the first 500 articles; Front file ingest \$.25/article; Fees capped at \$75,000/year.

Discounts

Group discounts
for libraries and publishers are available
Working with NII to keep costs low



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Driving Costs Lower

- CLOCKSS has already lowered fees once
- Raise Endowment
 - To reduce fees even further
 - To allow more libraries to participate at lower fees
 - To address un-served and under-served groups



Summary: Four Unique Benefits

- 1. Free, open access to 'triggered' content
- 2. Globally distributed archive nodes at major libraries
- 3. Community-governed
- Low participation costs so everyone can participate



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Questions Welcome! Thank you. www.clockss.org

