



Cornell's Digital Preservation Management Workshop and Tutorial

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CORNELL



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DPM Workshop



Digital Preservation Management:

Implementing Short-term Strategies for Long-term Problems

Workshop Goal:

Promote Practical and Responsible Stewardship of Digital Assets

workshop information

Cornell University Library is offering an innovative new digital preservation training program with funding from the National Endowment for the Humanities. The program consists of an online tutorial and a series of one-week workshops held in Ithaca, NY. The primary goal of this program is to enable effective decision making for administrators who will be responsible for the longevity of digital objects in an age of technological uncertainty.

tutorial

schedule

instructors

The *Digital Preservation Management* workshop series is intended for those who are contemplating or implementing digital preservation programs in libraries, archives, and other cultural institutions. The goals of this initiative are to foster critical thinking in a technological realm and to provide the means for exercising practical and responsible stewardship of digital assets.

travel and lodging

about ithaca

<http://www.library.cornell.edu/iris/dpworkshop/>



DPM Workshop Background

- NEH funding (2003-2004)
- Audience: managers responsible for digital preservation programs
- Blends organizational and technological perspectives
- Develop an action plan
- Team-building for institutions
- Tutorial – required for workshop & accessible to public

Winner: 2004 SAA Publication Award!

DPM Workshop Tutorial



Digital Preservation Management: Implementing Short-term Strategies for Long-term Problems



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Introduction

1. Setting the Stage
2. Terms & Concepts
3. Obsolescence
4. Foundations
5. Challenges
6. Program Elements

[Additional Reading](#)



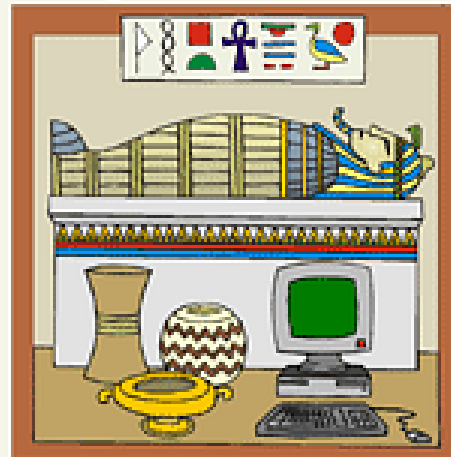
Is This Tutorial For You?
Take the Cosmos Quiz!

<http://www.library.cornell.edu/iris/tutorial/dpm/index.html>

DPM Workshop Tutorial Sample

Did You Know ?

Saving Web Sites from the Ravages of Death!



Afterlife.org has a mission to archive Web sites after their authors die and can no longer support them. David Blatner, the voice behind the nonprofit organization wonders "how many people's sites are simply being 'turned off' when they no longer have a voice (or a checkbook) to sustain them?" Afterlife.org will attempt to maintain and archive these sites for eternity.



DPM Workshop Theme

Five Organizational Stages of Digital Preservation

Acknowledge: understanding that digital preservation is a local concern

Act: initiating digital preservation projects

Consolidate: segueing from projects to programs

Institutionalize: incorporating the larger environment

Externalize: Embracing inter-institutional collaboration and dependency



DPM Workshop Foundation

Trusted Digital Repositories: Attributes and Responsibilities (RLG/OCLC)

<http://www.rlg.org/longterm/repositories.pdf>

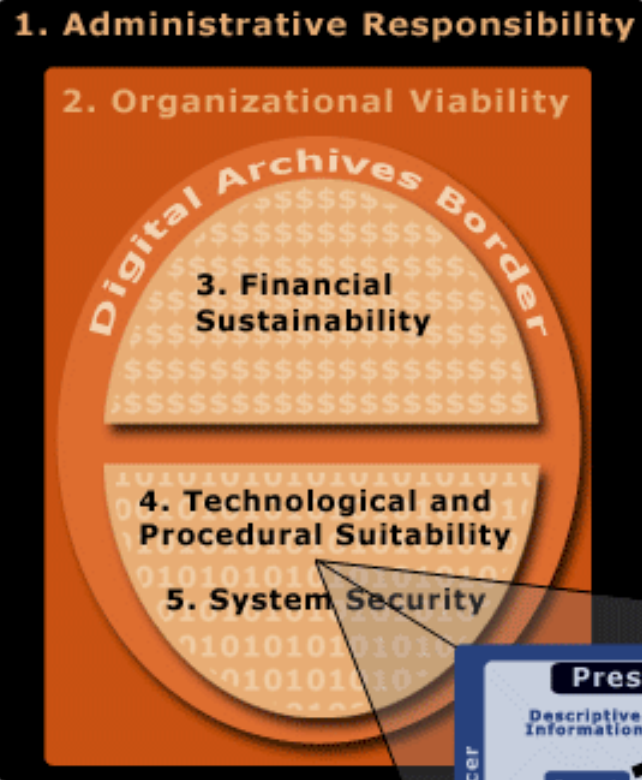
*Open Archival Information System (OAIS)
Reference Model (CCSDS)*

[http://ssdoo.gsfc.nasa.gov/nost/wwwclassic/documents/pdf/
CCSDS-650.0-B-1.pdf](http://ssdoo.gsfc.nasa.gov/nost/wwwclassic/documents/pdf/CCSDS-650.0-B-1.pdf)

Integrated Digital Preservation Matrix



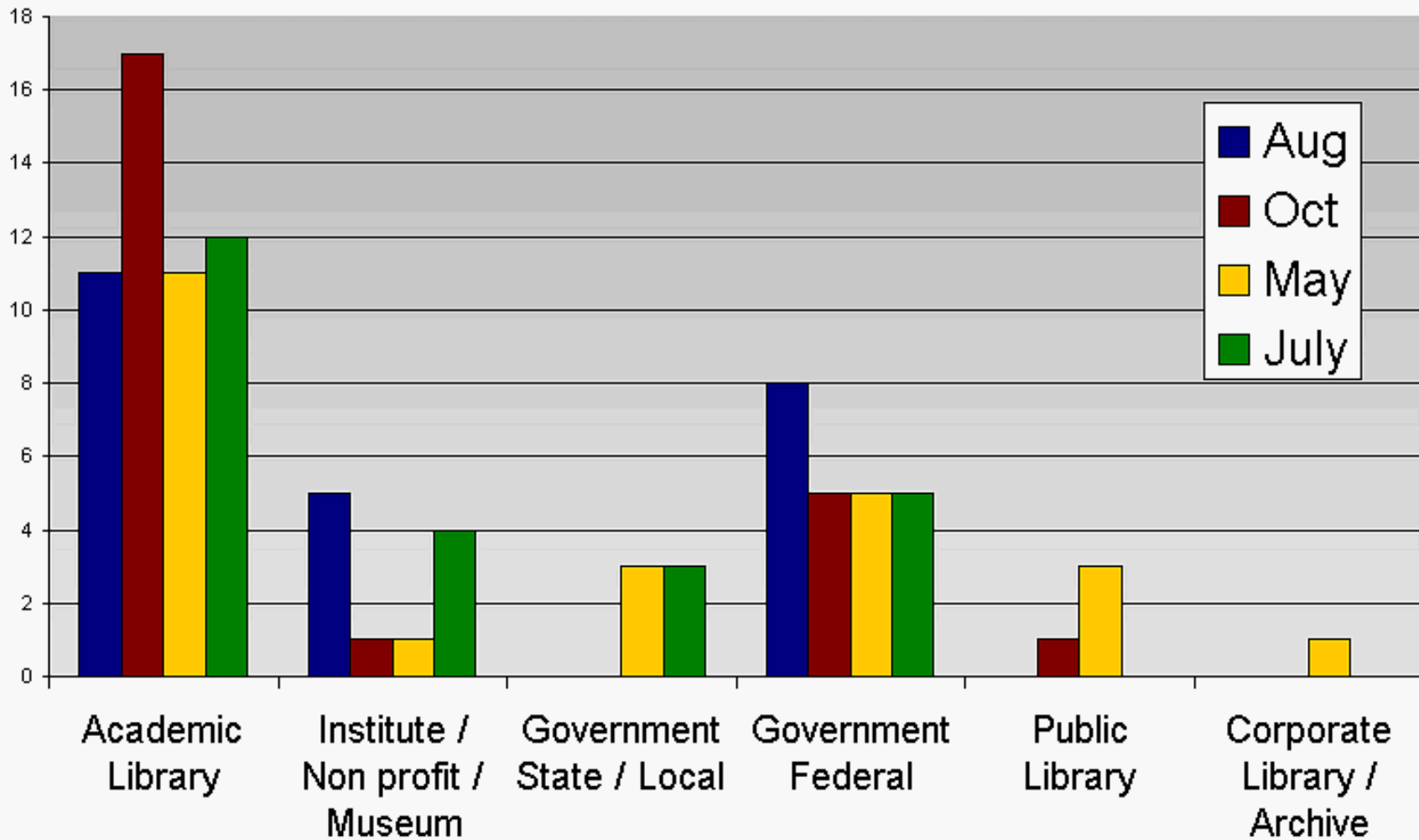
6. Procedural Accountability (Certification)



Participants: Institution Type

	Aug	Oct	May	July
Academic Library	11	17	11	12*
Institute / Non profit / Museum	5	1	1	4
Government State / Local	0	0	3	3
Government Federal	8	5	5	5
Public Library	0	1	3	0
Corporate Library / Archive	0	0	1	0

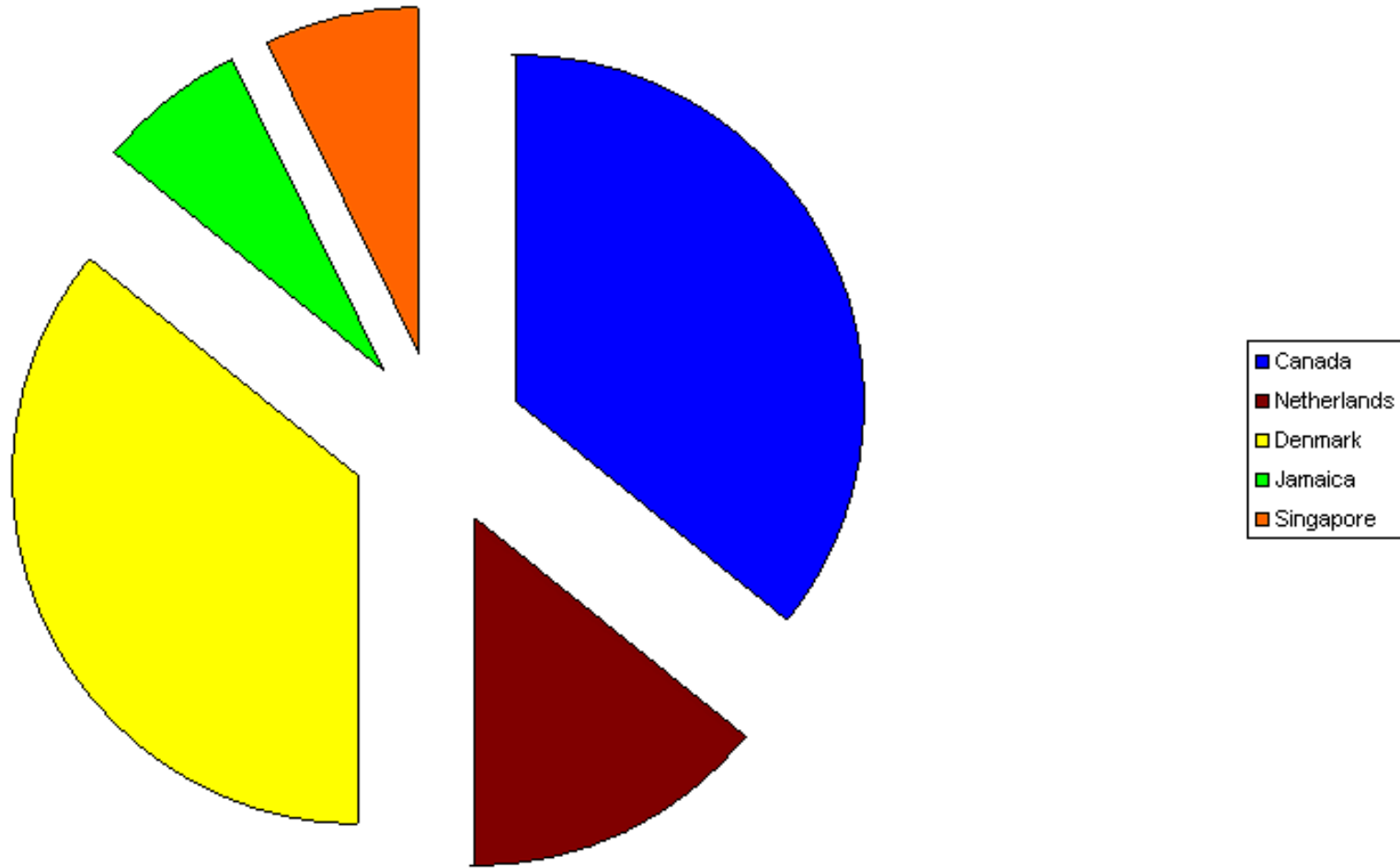
Participants: Institution Type



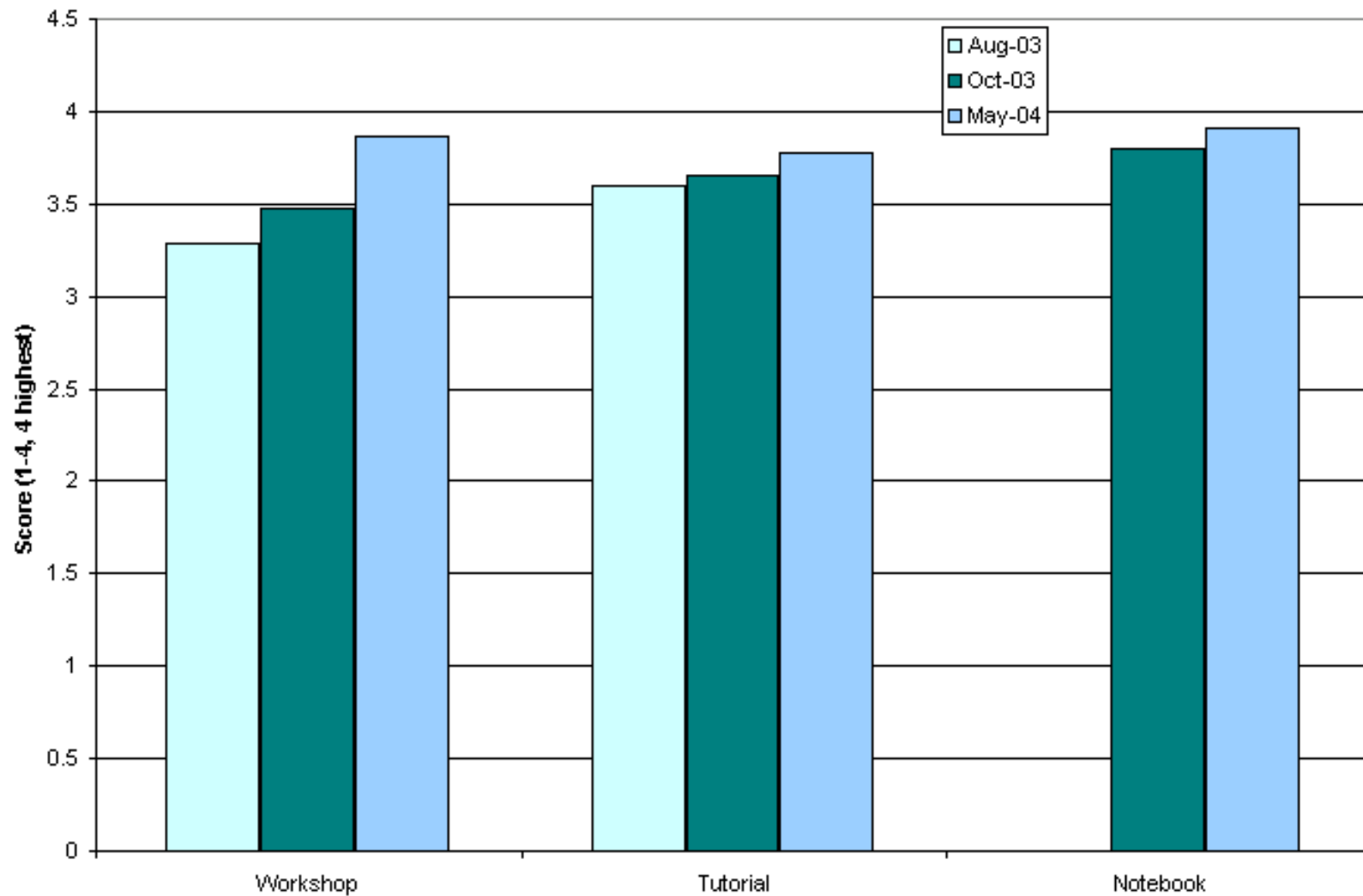
Participants: International

	Aug	Oct	May	July
Canada	2	0	1	2
Netherlands	1	1	0	0
Denmark	0	6	0	0
Jamaica	1	0	0	0
Singapore	0	0	0	1

Participants: International



Digital Preservation Management Overall Scores Aug. 2003-May 2004
(Notebook added Oct. 2003)





Future

- Seeking NEH funding (2005-2006)
- Hoping for collaborative development with the UK through the DPC
- Looking for Academic involvement for sustaining current information
- Defining enhancements