Data Preservation and Integration

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KEEPING UP with SCIENCE
LIBRARIAN ACTION FIGURE

Jane Mandelbaum XLDB10
SCIENCE
LECTURES
At Virginia Hall, Charlotte St.

BY

PROF. N. B. WEBSTER.

SECOND LECTURE ON
THE ATMOSPHERE,
ITS NATURE AND PROPERTIES,
Monday Night, December 20th.
—FROM 7 TILL 9 O’CLOCK—

THOUGH IN TIME FOR STREET CARS.
Each Lecture illustrated by twenty or more beautiful and instructive Experiments with the splendid Apparatus, Models, &c., of the Webster Institute.
No such course of Didactic Lectures was ever delivered in Norfolk.
The Lectures are expensively illustrated and can only be sustained by liberal patronage.

All who wish to keep posted in the latest theories and researches of Science, or to have the studies of their children supplemented by instruction only possible by the skillful use of costly apparatus, models, specimens, &c., will do well to acquaint themselves with the opportunities here offered.

SINGLE ADMISSION, 25 CENTS.
SIX TICKETS FOR ONE DOLLAR.
May be obtained at the Home Savings Bank, Messrs. Vickery & Co.’s Book Store, from teachers or students of the Webster Institute, or at the door of the Hall.

Representatives of the Press, and Clergymen of all denominations, are invited to attend any of the Lectures without other ticket than their own address card.
OTHER COMPLIMENTARY INVITATIONS WILL BE IMPARTIAL.

Jane Mandelbaum XLDB10
Where do we need action?

• Data sets created/used in scholarly research (e.g., for academic output)
• Analog materials converted into digital formats
• "Born digital" or web-native material
FAQ

• What Should be Saved and Who Decides?
• How Much Effort Goes into Saving?
• How Do We Know If We Are Doing Anything Useful?
FAQ

• What Should be Saved and Who Decides?
• How Much Effort Goes into Saving?
• How Do We Know If We Are Doing Anything Useful?
Å I can't find it.
Å You lost it.
Å Why are you keeping this??
Å Why don't you have this???
Stewardship

Å Curatorial **stewards** are responsible for the intellectual content.
Å Technical **stewards** are responsible for the digital files/bits.
Å **Stewards** take care of objects and content for current and future generations.
Å Each **steward** needs to be able to turn over their responsibilities to the next **steward**.
National Digital Stewardship Alliance
NDSA will provide a forum for content and technical stewardship collaborations and projects
http://www.digitalpreservation.gov/ndsa
Scholarly and Academic data sets
"é . It turned out that my laptop was essentially carrying the archive."
Reassurance about Your Stuff
Analog Materials Converted

Preservation Copy

Metadata for Access
Fort - Creswood

Scale of 50 Yards

References:

1. Magazine
2. Salley Port
3. a ditch leading to a Bull bow to Guns y° much annoy'd y° troops
4. Embarcation where Maj Montgomery H. Kavanen that covered y° Gate fell
5. Barracks
6. Well

7. 8. 9. Points where y° Light comp'ly y° Grea'y° y° were entered.

From B to B round the the sides D. C. & B. y° work is framed, on y° curtain A to the angle B, it forms a barbette Ball.
Experiments in psychical research at Leland Stanford junior university (1917)

Author: Cooper, John Edgar. 1872-1938
Subject: Spiritualism and psychical research
Publisher: Stanford University. Cal. The University
Possible copyright status: NOT_IN_COPYRIGHT
Language: English
Call number: AEM-9679
Digitizing sponsor: MSN
Book contributor: Roberts - University of Toronto
Collection: toronto

Description

I have read the statement concerning itself, presenting the view of a known person who was a passenger on board of the United States. It is true that in my own eyes, it is true that there is no other way to think of the matter of the place where the United States was a perfect reign of terror. It is true that in the statement of the United States there was a perfect reign of terror. In his statement, caused by the action of the government in locating, settling, and obtaining access, alleged confiscation and murder. It is true that certain persons were shot by accident and known to have passed by false accusation. It is true that the information is guarded and incorrect and usually alleged as libelous. I have attended several interviews with the Government of Mexico. In all cases, those interviews were conducted in the presence of the French language, as well as the knowledge of the French language, as well as the knowledge of the German language. I have had the opportunity to learn the offices of Mr. de la Peña. Several years. Information made certain many circumstances to me. It is true that in the way of gaining information important information is communicated to me. It is true that I have received a copy of the letter, which is new and important. I have also been informed that I have learned my way of getting information. I have been conducting business, and I have also been conducting business, as well as the knowledge of the German language. I have also been conducting business, as well as the knowledge of the German language. I have also been conducting business, as well as the knowledge of the German language.
The sheer number of metadata standards in the cultural heritage sector is overwhelming, and their interrelationships further complicate the situation. This visual map of the metadata landscape is intended to assist planners with the selection and implementation of metadata standards.

Each of the 105 standards listed here is evaluated on its strength of application to defined categories in each of four axes: community, domain, function, and purpose. The strength of a standard in a given category is determined by a mixture of its adoption in that category, its design intent, and its overall appropriateness for use in that category.

The standards represented here are among those most heavily used or publicized in the cultural heritage community, though certainly not all standards that might be relevant are included. A small set of the metadata standards plotted on the main visualization also appear as highlights above the graphic. These
• Civil War Veteran's parade / photo by Harry M. Rhoads.

• **Rhoads, Harry Mellon, 1880 or 81-1975.**

• **CREATED/PUBLISHED**
  [between 1900 and 1910].

• **SUMMARY**
  Veterans of the Civil War parade down an unidentified street lined by onlookers, Denver, Colorado.

• **SUBJECTS**
  *Military parades & ceremonies--Colorado--Denver--1900-1910.*
  *Veterans--Colorado--Denver--1900-1910.*
  *Spectators--Colorado--Denver--1900-1910.*
  *United States--History--Civil War, 1861-1865--Commemoration.*
  *Denver (Colo.)--1900-1910.*
  *Photographic prints.*
  *Glass negatives.*
Getting Names

- Interview with Virginia Ex-Slaves Lewis, Roscoe E.
- Interview with Virginia Ex-Slaves Unidentified Woman
- Interview with Virginia Ex-Slaves Williams, Mrs. Annie
- Interview with Fountain Hughes Norwood, Hermond
- Interview with Fountain Hughes Hughes, Fountain
- Interview with Mrs. Celia Black Daughter of Mrs. Celia Black

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### 68 headings found for **Bernard Smith**

<table>
<thead>
<tr>
<th>Name</th>
<th>Sample Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Smith, Ronald Bishop. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>Cristóvão de Mondonça</td>
</tr>
<tr>
<td>Smith, Ralph Bernard 1939-2000. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>An international history of the Vietnam war</td>
</tr>
<tr>
<td>Smith, Ralph B. 1939-2000. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>Viet-Nam and the West</td>
</tr>
<tr>
<td>Smith, R. B. (Ralph Bernard) 1939-2000. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td></td>
</tr>
<tr>
<td>2. Smith, B.C. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>Jugando con fuego = Around the fire</td>
</tr>
<tr>
<td>Smith, Bernard. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>British regional geology : North Wales</td>
</tr>
<tr>
<td>Smith, Bernard, 1981-1998. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>British regional geology : North Wales</td>
</tr>
<tr>
<td>3. Smith, Carl. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>Parents and reading</td>
</tr>
<tr>
<td>Smith, Carl Bernard. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>Programming for microcomputers.</td>
</tr>
<tr>
<td>Smith, Carl B. (Carl Bernard). <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>A commitment to critical thinking.</td>
</tr>
<tr>
<td>Smith, Carl B. 1971. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>Parents and reading</td>
</tr>
<tr>
<td>4. Smith, Bernard, 1916-. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>European vision and the South Pacific</td>
</tr>
<tr>
<td>Smith, Bernard William 1916-. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>European vision and the South Pacific</td>
</tr>
<tr>
<td>5. Smith, Bernard G. N. <img src="flag.png" alt="flag" /> <img src="flag.png" alt="flag" /></td>
<td>The clinical handling of dental materials</td>
</tr>
</tbody>
</table>

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Puppet love

UP IN ARMS: What's a sock
to do when its dot-com
master goes belly up?

By Deborah Lohse
San Jose Mercury News

Punish, wronged, lovable, slightly sen-
cile sock puppet seeks good job, prefer-
ably one requiring a microscope. Limited but highly successful job experience as a spokespuppet for a reque tini com company. Highlights include being featured in a float in the Mary's Thanksgiving Day parade and meeting Scott Bels, author of autobiogra-
phy "Me My Me." Any offers considered.

For many people who have never really ex-
posed to the idea of buying pet supplies online, the simplest part of the demise of Pets.com was certainly the unmasking of the unnamed Pets.com sock puppet.

Now, some corners of the marketing
world are buzzing with the suggestion of what to do with a marketing icon that, sadly, was far more successful than the company it was promoting. The puppet, wound up being the
star's closest ally after Pets.com start-
ed merchandising him in April.

The legal answer is that the sock puppet is an asset of Pets.com as it liquidates its businesses. Company officials, who say it's tough to put a value on him because there are no equally famous sock puppets for competitors, say they are nevertheless get-
ing many calls on the puppet as:

"We've had calls from media and enter-
tainment companies, other pet organizations," said Pets.com spokesperson. Before the company went under, there had been talk of making him the logo of a new store.

In the meantime, an undisclosed num-
ber of sock-puppet dolls are available for sale for $150 each at holiday season at places such as Amazon.com, Spencer Gifts and the Web site of Pet-E-Ac.

Pets.com, as the current time holder to the puppet, doesn't plan to order up any ad-
ditional puppets if interest run out, giving them the chance to a collector's item. On eBay, the talking puppet — which says odd-
ball things like "I Like your shorts; you're a nice looking fellow" — recently changed hands for $57.

As a spokespuppet, his options may be limited beyond pet supplies, some said.

"I don't think he's considered out of-
category," said Tim Mioco, executive di-
rector at trend consultants Landor Associ-
ea. "Even during his short life span, he's so closely associated with a certain kind of product, a certain value proposition, that it would be hard to transfer that."

— Distributed by Knight Ridder Tribune
Business News.
Born Digital Data

Websites, blogs, and other web-native content

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|------|------|------|------|------|------|------|------|------|------|------|------|

Note: Some duplicates are not shown. See all.
* denotes when site was updated.
Material typically becomes available here 6 months or more after collection, with some exceptions. See FAQ.
REPORT DOG BITES

PHONE MAIN 4600
ROOM II CITY HALL

CLEVELAND DIVISION OF HEALTH - FOOD AND DRUG ADMINISTRATION '41
Data Transfer: Initial Network Environment

QuickTime™ and a TIFF (LZW) decompressor are needed to see this picture.
Any day on Twitterè

é à the **Library of Congress** is archiving everyone's tweets. So future generations can see what's for lunchè

Jane Mandelbaum XLDB10
Library to acquire ENTIRE Twitter archive -- ALL public tweets, ever, since March 2006! Details to follow.

librarycongress
Library of Congress

Tweet Preservation

Wednesday, April 14, 2010

The Library of Congress is the oldest federal cultural institution in the United States and it is the largest library in the world. The Library's primary mission is research and it receives copies of every book, pamphlet, map, print, and piece of music registered in the United States. Recently, the Library of Congress signaled to us that the public tweets we have all been creating over the years are important and worthy of preservation.

Since Twitter began, billions of tweets have been created. Today, fifty-five million tweets a day are sent to Twitter and that number is climbing sharply. A tiny percentage of accounts are protected but most of those tweets are created with the intent that they will be publicly available. Over the years, tweets have become part of significant global events around the world—from historic elections to devastating disasters.

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Silicon Alley Insider Chart of the Day

Tweets per Day
as of September 2010

- Twitter buys Tweetie, starts launching official apps.
- Twitter develops a business model; launches Promoted Trends.
- Ev Williams, Ashton Kutcher talk Twitter on Oprah.
- Iranian rioters Tweet.
- Facebook tries buying Twitter.
- Twitter has its first big moment at SXSW.
- Apple ships the iPhone.

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Memento

Memento Experiment

Experiment conducted in the course of September and October 2009 by:

Los Alamos National Laboratory, Research Library, Prototyping Team: Lyudmila Balakireva, Robert Sanderson, Harihar Shankar, Herbert Van de Sompel

Old Dominion University, Computer Science Department: Scott Ainsworth, Michael Nelson
Other On-going Preservation Efforts

Jane Mandelbaum XLDB10
Join us!

- [http://groups.google.com/group/digital-curation/topics](http://groups.google.com/group/digital-curation/topics)
- [http://www.code4lib.org](http://www.code4lib.org)
- [https://wiki.duraspace.org/x/YIBd](https://wiki.duraspace.org/x/YIBd)
Å csdl.tamu.edu/~marshall/p251-marshall-final.pdf
Å dataspace.princeton.edu/jspui/bitstream/88435/dsp01w6634361k/1/DataSpaceFundingModel_20100827.pdf
Å lockss.org
Å duraspace.org/duracloud
Å digitalpreservation.gov
Å archive.org
Å www.dlib.indiana.edu/~jenlrile/metadatamap/
Å mementoweb.org/

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