THE DEATH OF THE DOCUMENT

R. David Lankes, Syracuse University’s iSchool

SLIDES & SCREENCAST @ http://www.DavidLankes.org/
The Swabian

He was slow in learning how to talk. “My parents were so worried,” he later recalled, “that they consulted a doctor.” Even after he had begun using words, sometime after the age of 2, he developed a quirk that prompted the family maid to dub him “der Dopey,” the dopey one, and others in his family to label him as “almost backwards.” Whenever he had something to say, he would try it out on himself, whispering it softly until it sounded good enough to pronounce aloud. “Every sentence he uttered,” his worshipful younger sister recalled, “no matter how routine, he repeated to himself softly, moving his lips.” It was all very worrying, she said. “He had such difficulty with language that those around him feared he would never learn.”

His slow development was combined with a cheeky rebelliousness toward authority, which led
August 2004
August 2004
August 2004
August 2004
Discovery

≠

Books/DVDs  E-Books  Reserves  Journals  Articles

Or use the full TC3 Library Catalog or SUNY Libraries or Libraries worldwide
Discovery

≠

Inventory
OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress
OCLC Open WorldCat

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Library of Congress
ALA’s
Core Competences of Librarianship

Final version

Approved by the ALA Executive Board, October 25th 2008
Approved and adopted as policy by the ALA Council, January 27th 2009
The history of libraries and librarianship.

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From Collection to Scholarship
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From Dissemination to Action
From Collection to Scholarship

From Dissemination to Action

From Sharing to Social Good
Knowledge as Thing versus Knowledge as Action
DOCUMENRT FALSE EQUVALENCIES

- eJournal = Journal
- ILL Statistics
- 10 Terabyte Dataset = Document
- Non-Document Knowledge Sources
  - Facebook, Twitter, Google, Gigapixel Images
GIGABYTE PER MILE
Soon Every Mile of Road will Generate a Gigabyte of data a day

- Road Sensors, Real-Time Traffic Data, Weather Information, Toll Data, Car Black Boxes
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- Road Sensors, Real-Time Traffic Data, Weather Information, Toll Data, Car Black Boxes

It is assumed that this will become a gigabyte an hour. As there are 3.5 million miles of highways in the U.S. that would be 3.3 petabytes of data per hour, or 28 exabytes per year.
EXABYTE?!

http://www2.sims.berkeley.edu/research/projects/how-much-info/datapowers.html
EXABYTE?!

| Byte | 1 byte: a single character; |

http://www2.sims.berkeley.edu/research/projects/how-much-info/datapowers.html
<p>| | |</p>
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• Ignore It

• Commercialization of Data Stewardship

• Dissolution of the Library as Institution? Continued Reduction to a Niche Player
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• Commercialization of Data Stewardship

• Dissolution of the Library as Institution? Continued Reduction to a Niche Player

• Limit the Library

• Selection versus Intellectual Freedom
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  • Commercialization of Data Stewardship
  • Dissolution of the Library as Institution? Continued Reduction to a Niche Player

• Limit the Library
  • Selection versus Intellectual Freedom
  • Catalog it All
  • Tried It
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• Commercialization of Data Stewardship

• Dissolution of the Library as Institution? Continued Reduction to a Niche Player

• Limit the Library

• Selection versus Intellectual Freedom

• Catalog it All

• Tried It

• Embrace It
RECORDED KNOWLEDGE
Origin of Printing
Origin of Printing

Religious Truth

Artifact to be Preserved
The User Defines Context, Not the Object or the Facilitator
TYRANNY OF THE ITEM
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DUBLIN CORE
Coverage: Syracuse
Contributor
Date: March 15, 2006
Description: Boy in partial academic regalia
Creator: David Lankes
Format: JPEG
Type: Candid
Publisher: R. David Lankes
Identifier: IMG_3501-2
Relation:
Rights: Copyright R. David Lankes
Language:
Source:
Subject:
Title: Riley in Robes

EXIF
Make
Canon
Model
Canon PowerShot S1 IS
Aperture Value
f/3.1
Color Space
sRGB
Exposure Bias Value
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Flash
Red Eye, Auto-Mode
Focal Length
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ISO
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Metering Mode
Multi-Segment
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Date/Time
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Y Resolution
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Jpeg Compression
Contrast
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Exposure Mode
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MARC
040DPL ^c DPL
099TMD-808
049DPLW
100 1 Rocker, Richard A.
245 10 Mountain Training Group trip from Leadville to Aspen, Colorado ^h [graphic]
260 ^c February 1944.
3001 photoprint ; ^c 20 x 28 cm. ^c 8 x 11 in.
3001 phototransparency ; ^b Kodachrome slide ; ^c 35mm.
440 0 10th Mountain Division Resource Center Collection ; ^p Slide Collection
500 For further information see 10th Mountain Division Resource Center manuscripts
500LA1 ^q "M.T.G." trip (31/2 days) Leadville to Aspen (Feb '44) handwritten on original slide mount.
500 Kodak 828 slide format.
500 Title supplied by cataloger.
520 A line of about twenty skiers climbs up a slope. The men are members of the Tenth Mountain Division, Mountain Training Group during winter training exercise designed to test the men's readiness for winter conditions in the mountains by having them ski from Leadville to Aspen, Colorado. According to the photographer's caption, this was probably taken on the morning of the second day near Mount Champion.
530 Image file: ^d ZZR700200828
540 Copyright restrictions applying to use or reproduction of this image available from the Western History/Genealogy Dept., Denver Public Library.
650 7 Soldiers ^x Colorado ^y 1940-1950. ^2 lctgm
650 7 Military training ^z Colorado ^y 1940-1950. ^2 lctgm
650 7 Ski troops ^z Colorado ^y 1940-1950. ^2 lctgm
610 10 United States. ^b Army. ^b Mountain Division, 10th.
655 7 Snapshots. ^2 gmGPC

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Creator
Rights
Publisher: JPEG

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<h2>TYRANNY OF THE ITEM</h2>

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System View

User-Based Design

User Systems

Expert Driven
System View  User-Based Design  User Systems

Expert Driven  User Derived
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JEREMIAH AND HERR
The Mission of Librarians is to Improve Society through Facilitating Knowledge Creation in their Communities
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