THE IMPACT OF DIGITAL CURATION TOOLS IN THE CLASSROOM

CAROLYN HANK

UNIVERSITY OF TENNESSEE, KNOXVILLE

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INTENSIVE REVIEW OF DIGITAL CURATION SYLLABI



PART OF LARGER STUDY COMPARING DIGITAL LIBRARY (DL) & DC SYLLABI

WHAT EXTENT DO SYLLABI OVERLAP?



CORE OF FREQUENTLY ASSIGNED DC "READINGS?"
FREQUENTLY ASSIGNED AUTHORS & JOURNALS
FREQUENTLY ASSIGNED CONTENT & FORMAT TYPES
OTHER SELECT SYLLABUS CHARACTERISTICS

AND A PERSONAL WHY ...

THE GOD UGH

... AND ANOTHER WAY TO LOOK AT IMPACT

FRONT MATTER? NO.

LIMITED ASSIGNMENT INFO ...
NO DETAILED ASSIGNMENT INSTRUCTIONS



 $729 \rightarrow 927 \rightarrow 868$

UNIQUE CITATIONS REQ & OPT ASSIGNMENTS

avg: 84 p/syllabus

REQ & OPT ASSIGNMENTS

x'ed dups p/ syllabus

A VERY LONG TAIL OF DISTRIBUTION

846(98%)

ONLY ASSIGNED ONCE AMONG THE DIGITAL CURATION SYLLABI

ONLY SIX UNIQUE CITATIONS ASSIGNED TO 5+ OR MORE SYLLABI

BE AWARE OF "ITEM" LEVEL OR VERSION CONTROL (EG: OAIS)

Lavoie, B. (2004). The **Open Archival Information System** Reference Model: Introductory guide. DPC Technology Watch Report Series 04-01

RLG-NARA Task Force on Digital Repository Certification. (2007). Trustworthy repositories audit and certification: Criteria and Checklist (Version 1.0)

Hedstrom, M.L., Lee, C.A., Olson, J.S., & Lampe, C. (2006). The old version flickers more ... American Archivist, 69(Spr/Sum), 159-187

Consultative Comm. on Space Data Systems. (2012). Reference model for an **Open Archival Information System** (OAIS). (Magenta Book. CCSDS 650.0- M-2)

Beagrie, N. (2006). Digital curation for science, digital libraries, and individuals. *International Journal of Digital Curation*, 1(1), 3-16

Kirschenbaum, M.G., Ovenden, R., & Redwine, G. (2010). Digital forensics and born-digital content in cultural heritage collections. DC: CLIR

FOR FREQUENCY OF CITATION BY TYPE:

24 types

IDENITIFIED (n=729)

JUST AN FYI (CONTEXT)

247(34%)

ARE REFEREED JOURNAL ARTICLES (n=729)

BUT WHAT ABOUT LESS FORMAL "READINGS?"

FREQUENCY OF CITATIONS BY TYPE

TYPE	# (CUMULATIVE %)
REFEREED JOURNAL ARTICLE	247 (33.9%)
ORGANIZATIONAL PUBLICATION	122 (50.6%)
PROJECT PUBLICATION	62 (59.1%)
CONFERENCE PROCEEDING	42 (64.9%)
TRADE JOURNAL ARTICLE	35 (69.7%)
NON-REFEREED JOURNAL ARTICLE	33 (74.2%)
WEB-BASED AV MATERIAL	24 (77.5%)
INDUSTRY PUBLICATION	20 (80.2%)

N=729 unique citations

TYPE (CONTINUED FROM PREVIOUS SLIDE)	# (CUM %)	
воок	14 (82.2%)	
BOOK CHAPTER	13 (84.0%)	
SOFTWARE APP	12 (85.7%)	
PERSONAL BLOG	12 (87.4%)	
STANDARDS PUBLICATION	12 (89.0%)	
INSTRUCTIONAL MATERIAL	11 (90.5%)	
CONSUMER MAGAZINE ARTICLE	11 (92.0%)	
ORGANIZATIONAL BLOG	10 (93.4%)	
OTHER (MISC)	10 (94.8%)	
OTHER (WHITE PAPER)	9 (96.0%)	
NEWSLETTER OR BULLETIN	8 (97.1%)	
NEWSPAPER	7 (98.1%)	
THESIS, DISS., STUDENT PAPER	5 (98.8%)	
REFERENCE WORK	4 (99.3%)	
UNKNOWN	3 (99.7%)	N-720
MONOGRAPH OR PAPER SERIES	2 (100%)	N=729 unique citations

DONE IN TEN MINUTES (HOPEFULLY!)

THANKS!