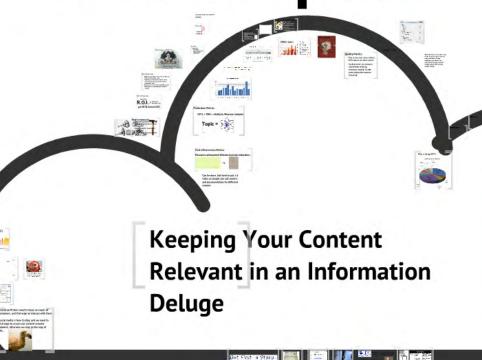
The Rainmaker, The Cloud and

The Downspout







or, Not Just Another Talk About DITA (hopefully)

DITA (Non-XML)







from Dar diff

Who is this guy?

- Lecturer on Information
 Architecture at the University
 of Toronto
- Formerly Manager for Documentation @ AMD
- Freelance DITA consultant

DITA Writer | Let's Talk DITA!

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Feb/12

"DITAWriter" Will Be the Keynote Speaker at Content Management Strategies / DITA North America 2012

No comments · Posted by ditawriter in Uncategorized · Edit



Keith Schengili-Roberts (aka "DITAWriter") Speaking (Photo credit: Mr. Fung)

I've known about this for a while now, but it has now been officially announced: I will be giving the keynote presentation at the upcoming Content Management Strategies/DITA North America conference happening April 23-25, 2012 in La Jolla, California.

My presentation is called "The Rainmaker, The Cloud and The Downspout: Keeping Your Content Relevant in an Information Deluge". Here's the abstract:

Structured technical writing has become the most efficient way of producing content for users, but how sure are we that they are getting

information where and when they need it? When information is pervasive, users can either walk *in* a cloud of scattered data, or happily *on* a cloud if they find



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DITA Company Listing Mk. II

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What I'll Be Talking About:

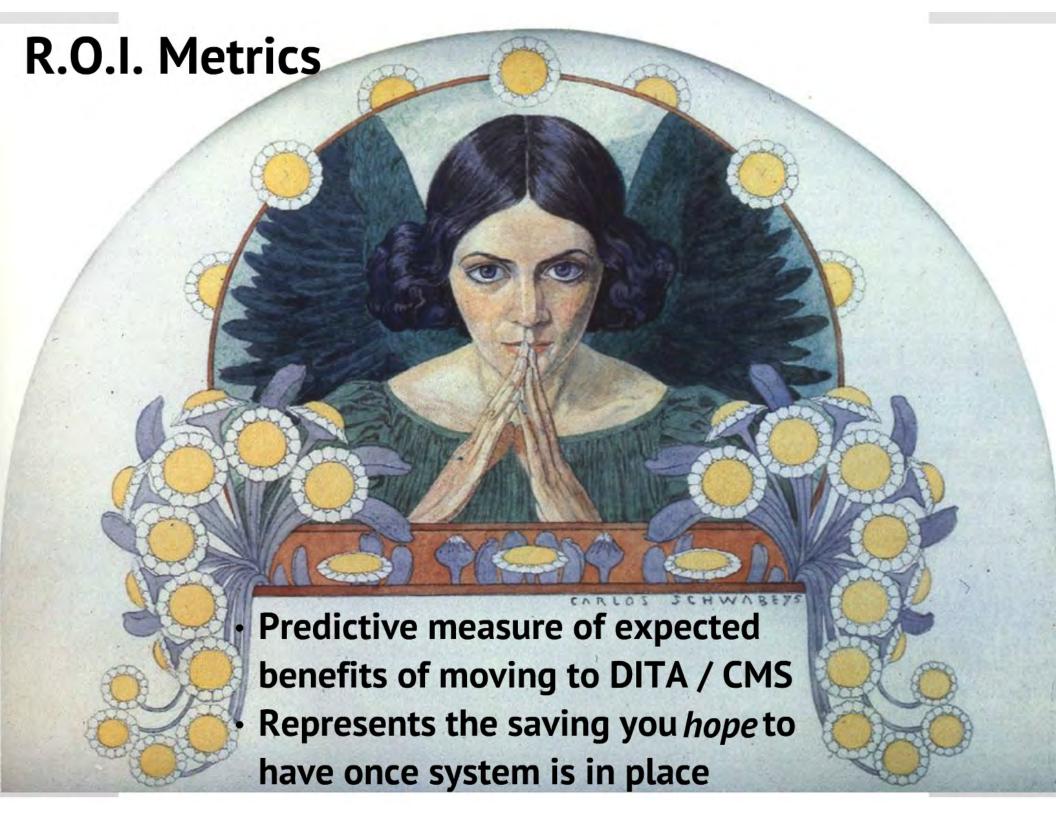


- DITA Metrics
- Who is Using DITA?
- Relevancy of tech docs in an increasingly "cloudy" environment

DITA Metrics

Four main types:

- R.O.I. Metrics
- Cost-effectivness Metrics
- Production Metrics
- Quality Metrics



R.O.I Metrics (Cont.)

- Higher re-use rates = more efficient process faster delivery/lower costs
- Separation of form from content = more efficient work process, greatly reduced localization costs
- Reduction in review times by SMEs by only having them review changed content in "chunks"

Essentially:

RO. O. :

get DITA-ba

\$ CMS and attendant costs

Essentially:

R.O. | Ship Company |

How to measure? Take metrics before sv ver to DITA-based pr and tools

How to measure?

- Take metrics before switching over to DITA-based processes and tools
- Need a baseline measure for comparison
- For example, like publications year over year

Cost-effectiveness Metrics

Measures anticipated efficiencies/cost-reductions



VS.



Can be done, but hard to put a \$ value as people use call centers

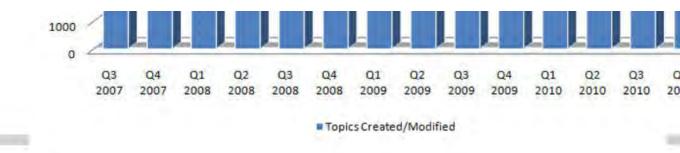




Can be done, but hard to put a \$ value as people use call centers and documentation for different reasons

Production Metrics

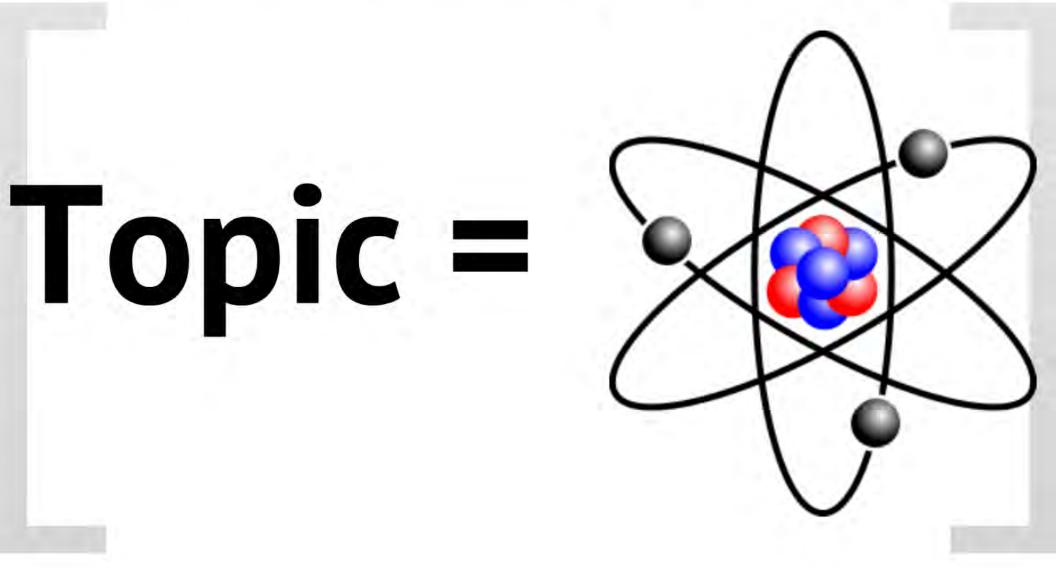
DITA + CMS = Abi

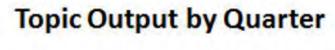


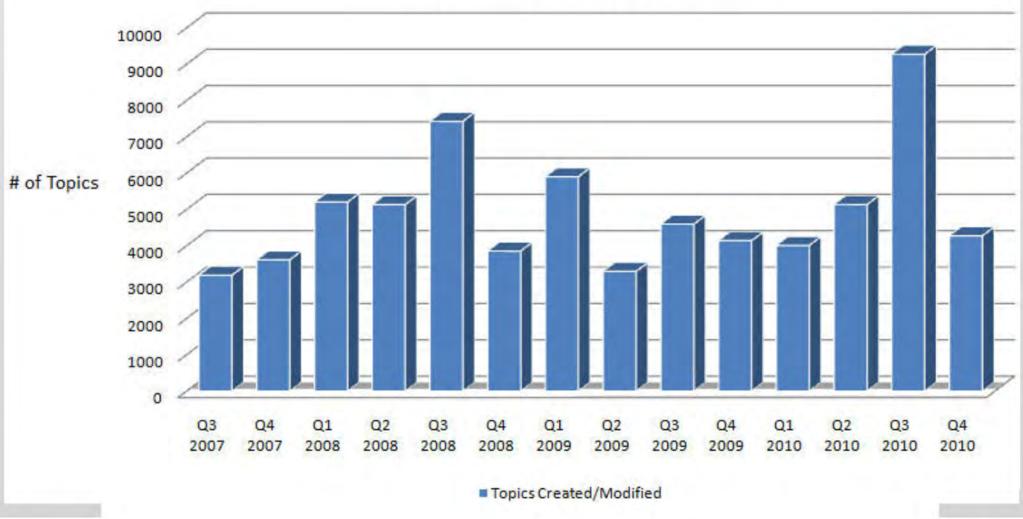
Production Metrics

DITA + CMS = Ability to Measure Outputs

4 + CMS = Ability to Measure



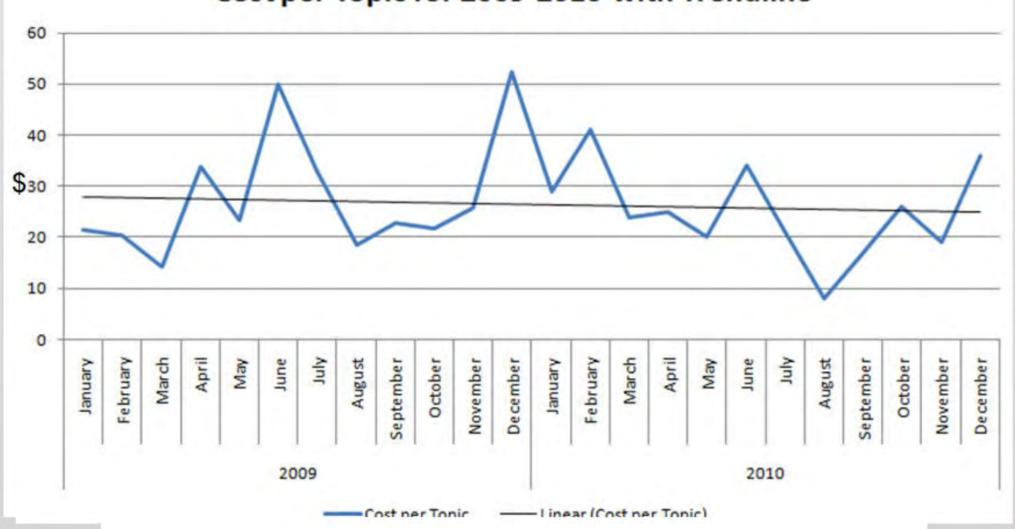




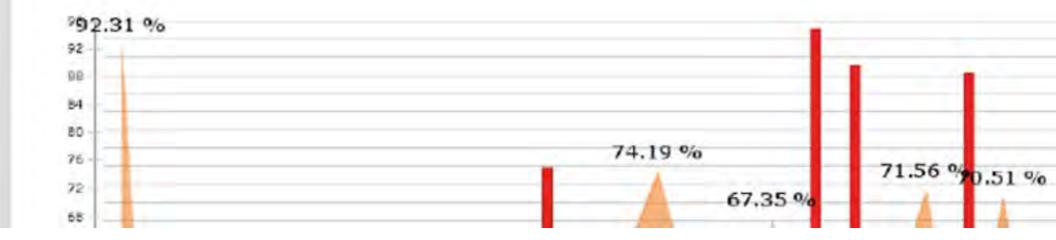
cost per topic = monthly tech writer team cost topics produced monthly

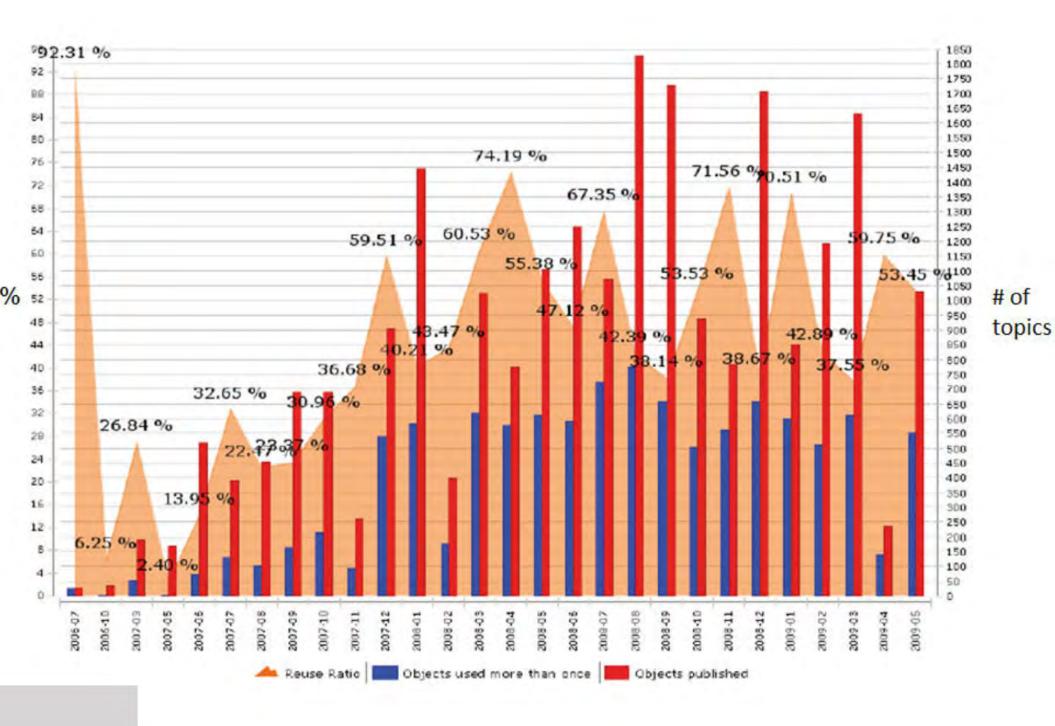
Topic Output by Quarter

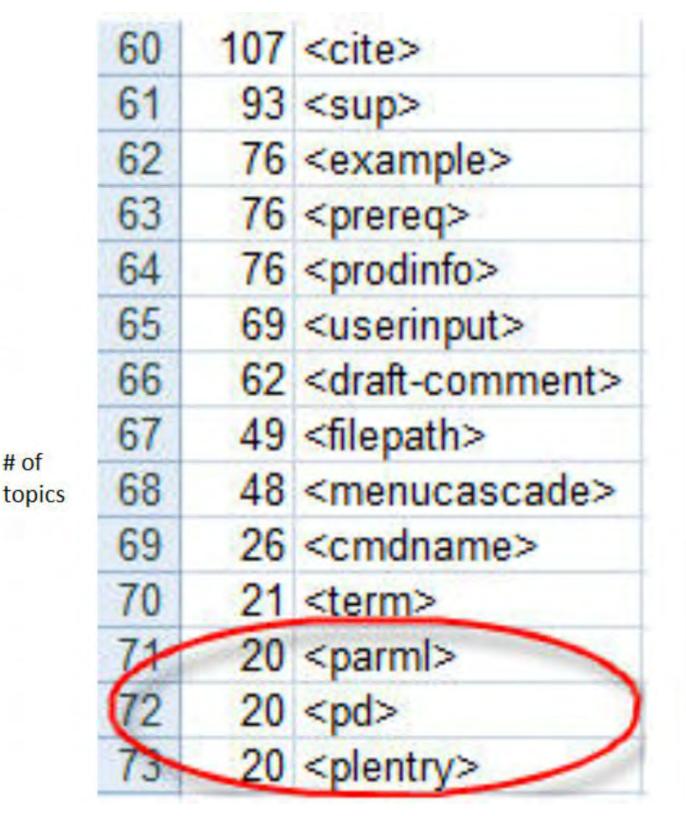
Cost per Topic for 2009-2010 with Trendline



Other uses:



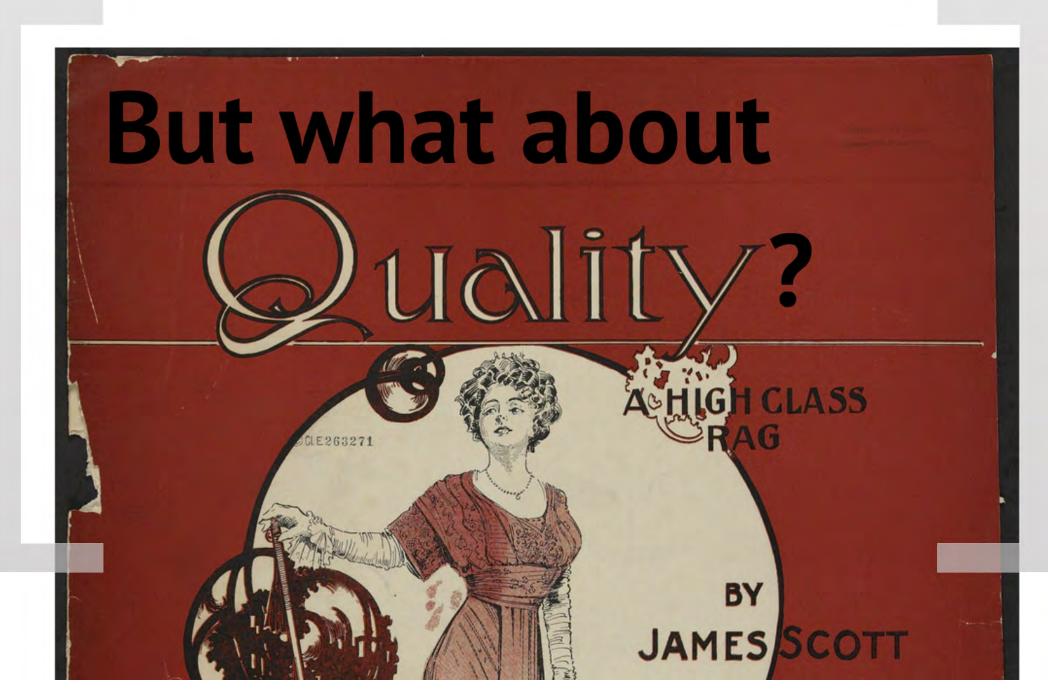




53.45 %100

50.75%

55 %



Quality Metrics

- This is one area more mature
 DITA teams can think about
- Hardest metric to measure objectively; existing measures usually include some subjective measure of quality

but what about...

Readability Statistics

8 X

Counts	
Words	706
Characters	3422
Paragraphs	16
Sentences	15
Averages	
Sentences per Paragraph	3.0
Words per Sentence	39.1
Characters per Word	4.6
Readability	
Passive Sentences	26%
Flesch Reading Ease	36.6
Flesch-Kincaid Grade Level	17.8

While the Grade Level metric may not be directly useful, if you are using minimalist writing techniques you should see reduction in average sentence length, and possibly average syllable length

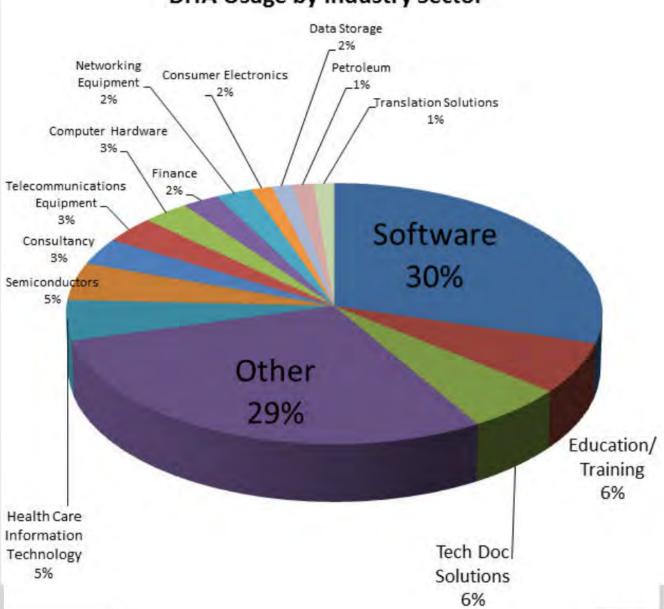
Who is Using DITA?

DITA Usage by Industry Se

Data Storage _ 2%

Who is Using DITA?





Software

"Other"

Sectors with Significant DITA Representation:

- Education/Training
- Tech Doc Solutions
- Health Care Info Tech
- Semiconductors
- Telecomm
- Computer Hardware
- Consumer Electronics
- Petroleum

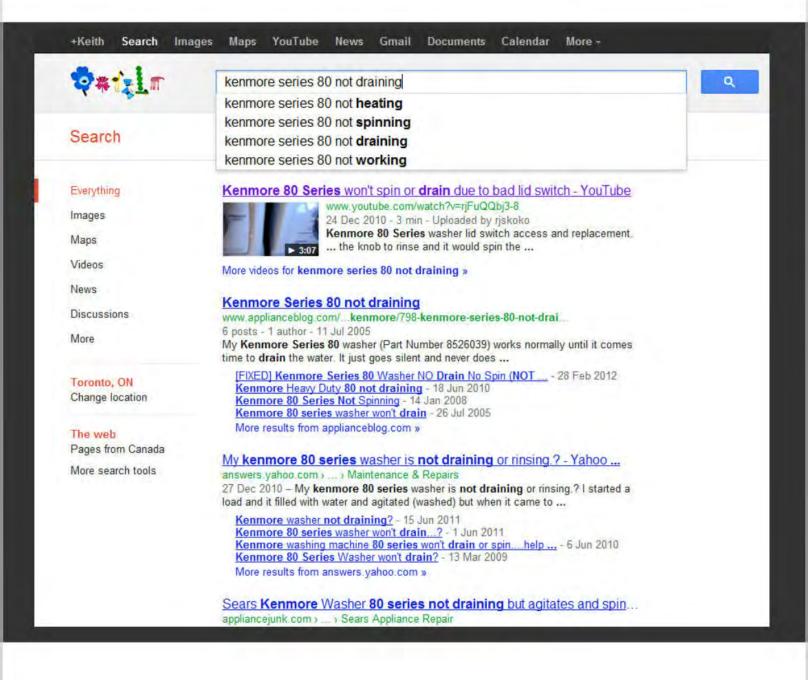
DITA is a Worldwide Phenomenon

Keeping Relevant

But First, a Story...











"Information is useless if it can't be found and retrieved" - IDC Paper from 2001

"Content is useless if no one can FIND it" Carl Frappaolo, AIIM Blog Post from 2008



Owner's Manual and Installation Instructions



Three-Speed with Speed Control AUTOMATIC WASHERS



IMPORTANT: Read and follow all safety and operating instructions before first use of this product.

Sears, Roebuck and Co., Hoffman Estates, It. 60179 U.S.A. www.sears.com Sears Canada Inc., Toronto, Ontario, Canada M5B 288 www.sears.ca

TROUBLESHOOTING Won't Drain/ Drain hose is kinked or Straighten or unplug hose (see "Installation Instructions"). Won't Spin/ clogged. Wet Loads Correct operation of After a wash or rinse, the washer will neutral drain. drain without spinning. After draining, the spinning begins. Close the lid. LidLis open. Drain hose is more than Lower drain hose (see *Installation 96 in (2.4 m) above floor. instructions"). Too much detergent -Use less detergent. excessive sudsing. Wrong cycle for load Choose a cycle with a higher spin speed (see "Operating Your Washer") being washed.

8526116

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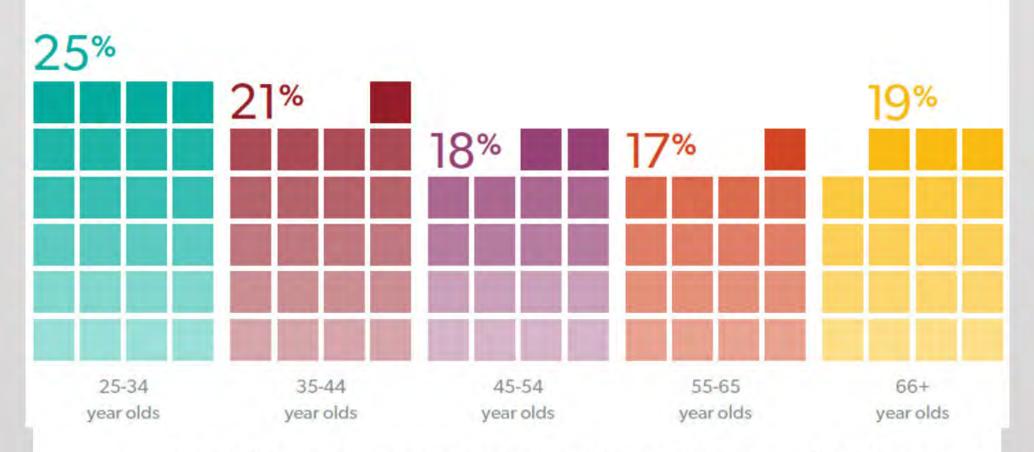
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THE CHARLES



Your readers want to interact

Percentage of user-generated content contributed by age



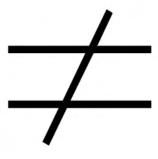
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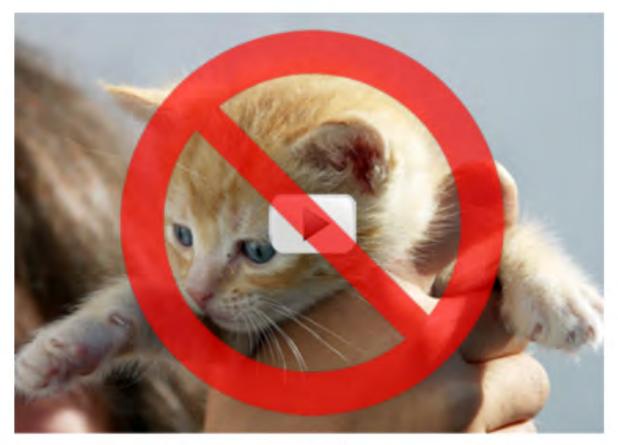


ELECTRIC POWER PLANT DESIGN

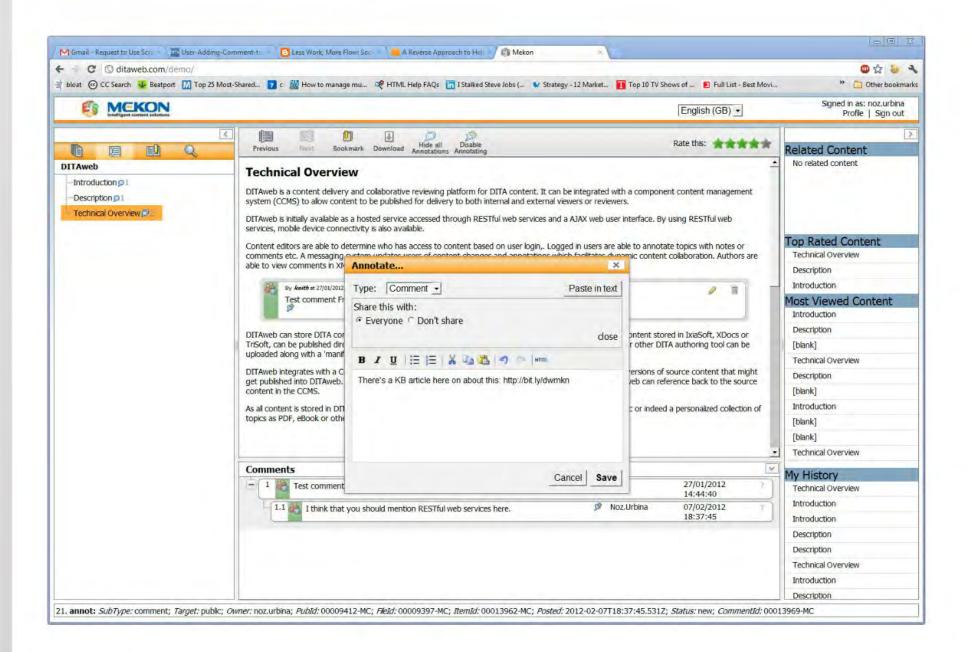
HEADQUARTERS, DEPARTMENT OF THE ARMY 20 JANUARY 1984







On Social Media and Tech Docs: "we have to make it clear that it's all about collaboration and efficiency, not videos of kittens" **Noz Urbina**



Technical Writers need to focus on needs of customers, and find ways to interact with them

Social media is here to stay, and we need to find ways to ensure our content remains relevent, otherwise we may go the way of





ML)



"Ignore the critics...
Only mediocrity is safe from ridicule.
Dare to be different!"