Data 101
Where Do I Start & Why Do I Care?
#data101
Now what is SHE doing here?

Photo by Jeff Nelson http://www.flickr.com/photos/rustyangel/4609244407/
Autodidactic Librarian’s Guide to Learning Data Science

Photo by Kevin Spencer  http://www.flickr.com/photos/vek/4322160396/
Complex Systems Analyst and Computational Biologist

*Piranha hat not included

Photo by Abigail Goben
WHAT?

Basics of Data
Software
Library
Components

Photo by Anna Goben http://www.flickr.com/photos/annagoben/6619735933
Where...to start

- 2012 Priscilla Mayden Lecture from the University of Utah: eScience and the Evolution of Library Services
Where....the books

facilitating
access
to the
web
of
data
guide
for
librarians
david stuart

A Brain-Friendly Guide
Head First
Excel

SALLY CALDWELL
STATISTICS
unplugged

Michael H.浩, et al.
Where....to go
Where....on the web

Data Curation Profiles Toolkit
Welcome to the Data Curation Profiles community!

DMP Tool
Guidance and Resources for your Data Management Plan

WolframAlpha
Enter what you want to calculate or know about:
Who?
Universities
BIG DATA
!=
BIG DEAL
Citations

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2012 Priscilla Mayden Lecture from the University of Utah: eScience and the Evolution of Library Services http://library.med.utah.edu/or/pmayden/home.php
Slide 8: http://www.lynda.com
http://www.icpsr.umich.edu/icpsrweb/ICPSR/
http://www.arl.org/sparc/
http://www.ala.org/lita/
http://www.asis.org/Conferences/RDAP11/
http://www.iassidisdata.org/
http://www.ala.org/alcts/
http://strataconf.com/stratany2012
http://blog.okfn.org/2012/02/08/announcing-the-school-of-data/
Citations

Slide 9:  
http://datacurationprofiles.org/  
http://www.data.gov/  
https://dmp.cdlib.org/  
http://www.wolframalpha.com/  
http://www.gapminder.org/


Slide 11:  
https://twitter.com/#!/libskrat  
https://twitter.com/#!/researchremix  
http://www.kdnuggets.com/  
http://flowingdata.com/  
http://mathbabe.org/

Slide 12:  
http://www.lib.umn.edu/datamanagement  
http://researchdata.wisc.edu/  
http://research.hub.purdue.edu/  
http://www.cdlib.org/  
http://www2.lib.virginia.edu/brown/data/  
http://www.umich.edu/

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