

Discover DH: Introduction to Humanities Data

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1/24/17



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bit.ly/dscvrdata1

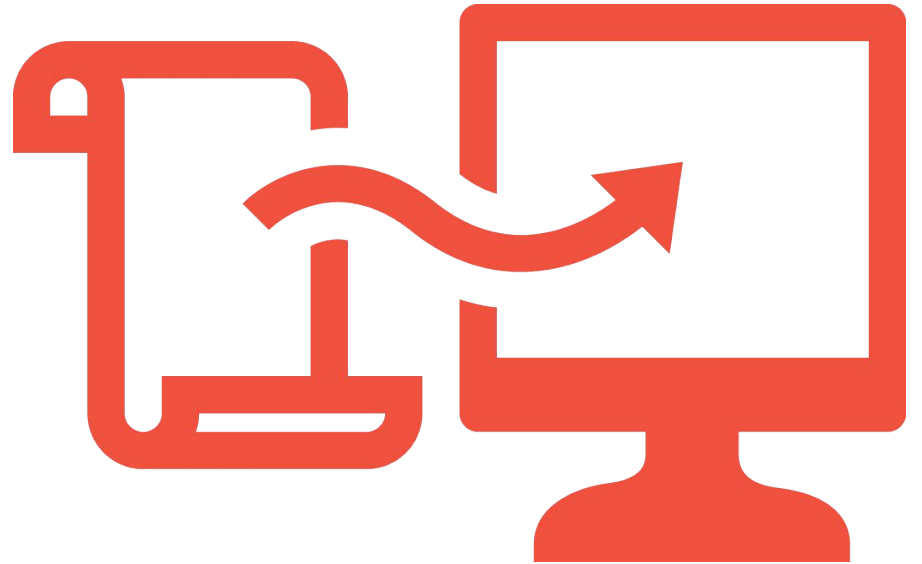
Office of Digital Research and Scholarship

- Discover DH: Data Edition
 - lib.fsu.edu/drs/events/discover-dh
 - Weekly Tues @ 11a and also on FSULIB
- Percolator: DigiSchol Open Office Hours
 - Weds 3-5p in TaDS Commons
- Digital Scholars Discussion Group
 - Digitalscholars.wordpress.com
- Project Enhancement Network and Incubator
 - Project development incubator



Intro to Humanities Data

- **Why** use data in humanities research?
- **What** *is* humanities data, anyway?
- **How** can you incorporate it into your research practice?



Intro to Humanities Data

Guiding lights:

Matthew Lincoln | Data Research Specialist, Getty

Miriam Posner | DH Coordinator, UCLA

Katie Rawson | DH Specialist, Emory

Trevor Muñoz | U of Maryland

Trevor Owens | Senior Program Officer, IMLS

Thomas Padilla | Humanities Data Curator, UCSB

Ted Underwood | U Illinois UC

Ryan Cordell | Northeastern

Why Humanities Data?

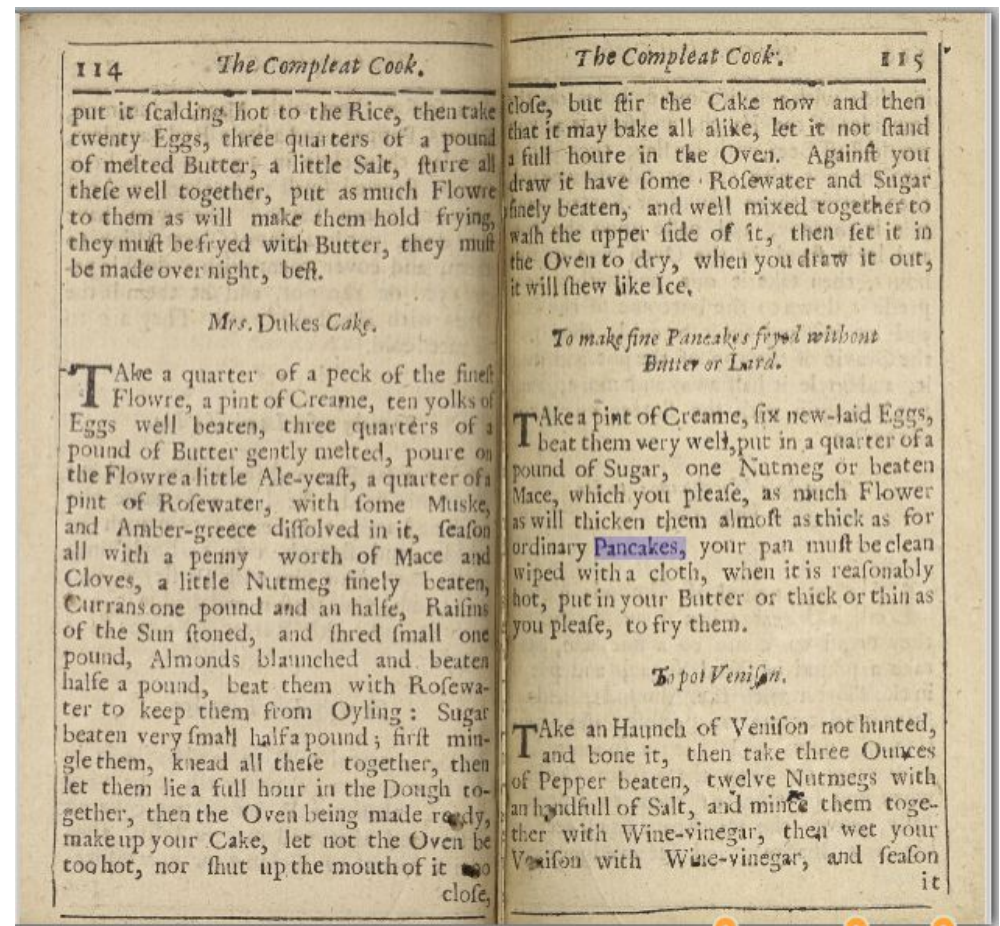
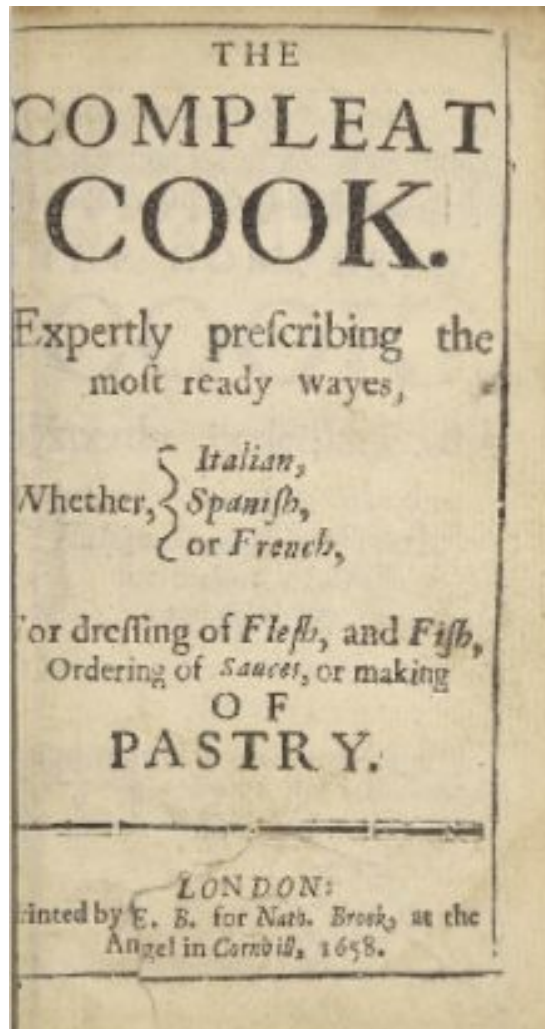
“vast amounts of data can be assembled and (re)combined...

new digital tools easily accessible...

the historical record, existing and in process, is [always already] digital.”

Gibbs, F. New Forms of History: Critiquing Data and Its Representations.
<http://tah.oah.org/february-2016/new-forms-of-history-critiquing-data-and-its-representations/>

Why Humanities Data?



Why Humanities Data?

```
<div type="recipe">
  <head style="font-style:italic">To make fine Pan-cakes fried without
    <lb/>Butter or Lard.
  </head>
  <p><hi rend="dic">T</hi><hi style="text-transform:uppercase">a</hi>ke a
<ingredient commodity="cream" unit="pint" quantity="1">pint of Cream</ingredient>, and
<ingredient commodity="egs" reg-commodity="eggs" quantity="6">fix new laid
  <lb/>Egs</ingredient>, beat them very well together, put
  <lb/>in a <ingredient commodity="sugar" quantity="1/4" unit="pound">quarter of
a pound of Sugar</ingredient>, and <ingredient commodity="nutmeg" quantity="1">one
  <lb/>Nutmeg</ingredient> or a little beaten <ingredient
commodity="mace">Mace</ingredient> (which
  <lb/>you please) and so much <ingredient commodity="flower"
reg-commodity="flour">flower</ingredient> as will
  <lb/>thicken almost as much as ordinarily Pan-
  <lb/>cake batter; your Pan must be heated rea-
  <lb/>sonably hot & wip'd with a clean Cloth,
  <lb/>this done put in your Batter as thick or
  <lb/>thin as you please.
</p>
</div>
```

What is Humanities Data, anyway?

“data are a species of artifact...

data can be interpreted as texts...

computer-processable information.”

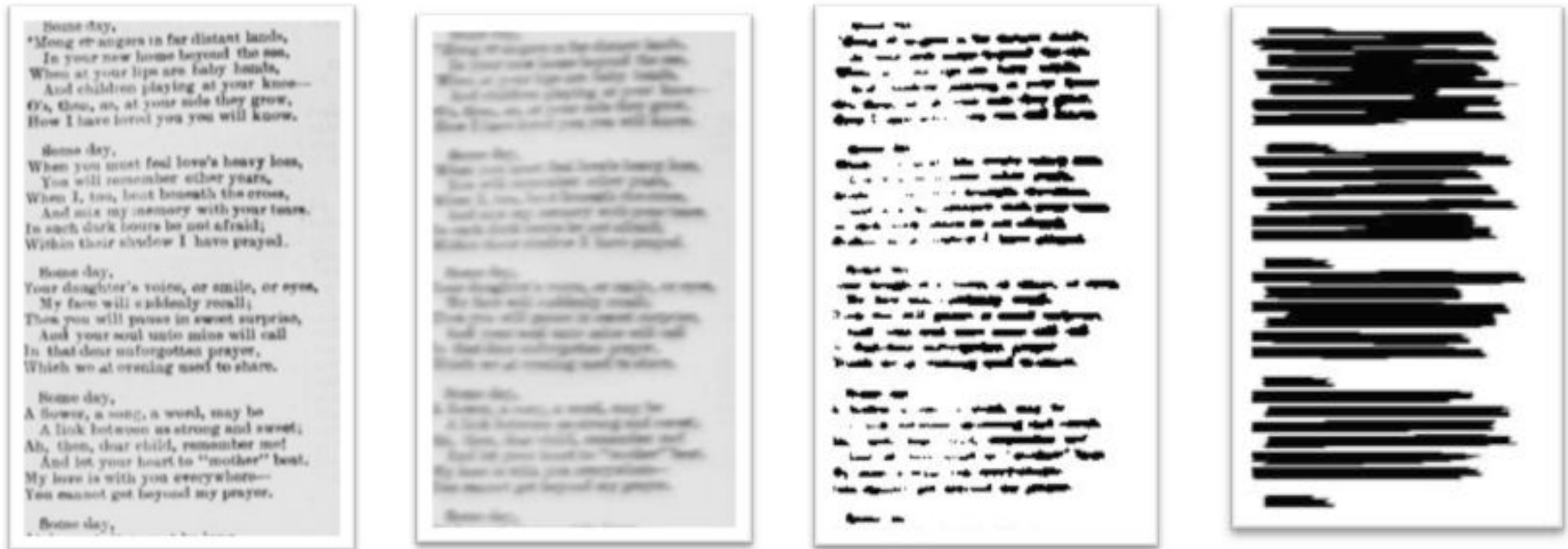
Owens, T. Defining Data for Humanists: Text, Artifact, Information or Evidence?
<http://journalofdigitalhumanities.org/1-1/defining-data-for-humanists-by-trevor-owens/>

What is Humanities Data, anyway?



Montage visualization of 33,292 photos taken in Tel Aviv from April 20-26th, sorted by hue (top to bottom, right to left - Lev Manovich, [TLV-Week-Montage-Hue](#))

What is Humanities Data, anyway?



Elizabeth Lorang *et al.*, "Developing an Image-Based Classifier for Detecting Poetic Content in Historic Newspaper Collections," *D-Lib Magazine* 21, no. 7/8 (July 2015), <http://doi.org/10.1045/july2015-lorang>

How to data the humanities

“Integrity refers to the documentation practices that ensure data are amenable to critical evaluation.

Form refers to the formats and data structures that contain data users need to engage in a common set of activities.

Access refers to technologies used to make data available for use.”

Padilla, T. (2016). Humanities Data in the Library: Integrity, Form, Access. D-Lib Magazine, 22(3/4). <https://doi.org/10.1045/march2016-padilla>

How to data the humanities

Attend to the work of others and attend to the perspectives of others. - Katie Rawson, [Building Humanities Data Sets for Research](#)

What humanistic impulses should we carry with us into data-intensive research?

How do we resist the impulses of data-intensive research to quantify humanistic values and principles?

In what ways do we modify of structures of authorship and credit to account for data-intensive humanities research?

Resources

- Brian Croxall. (2014, March 14). The Red Herring of Big Data.
<http://www.briancroxall.net/2014/03/07/the-red-herring-of-big-data/>
- Data Praxis Series. <http://acrl.ala.org/dh/category/data-praxis/>
- Humanities Data Analysis Syllabus. <http://s17hda.ryancordell.org/schedule/>
- Matthew Lincoln Tidy (Art Historical) Data. <http://matthewlincoln.net/2015/09/23/tidy-art-historical-data.html>
- Sarah Allison. Other People's Data: Humanities Edition
<http://culturalanalytics.org/2016/12/other-peoples-data-humanities-edition/>
- Thomas Padilla. Humanities Data in the Library: Integrity, Form, Access. D-Lib Magazine, 22(3/4).
<https://doi.org/10.1045/march2016-padilla>
- Miriam Posner. Humanities Data: A Necessary Contradiction.
<http://miriamposner.com/blog/humanities-data-a-necessary-contradiction/>
- Katie Rawson. Building Humanities Data Sets for Research. Presented at the Modern Language Association Convention 2016.
<https://mla.hcommons.org/deposits/item/mla:717/>
- Katie Rawson, & Trevor Muñoz. Against Cleaning. Retrieved from <http://www.curatingmenus.org/articles/against-cleaning/>
- Ted Underwood. Seven ways humanists are using computers to understand text.
<https://tedunderwood.com/2015/06/04/seven-ways-humanists-are-using-computers-to-understand-text/>
- Fredd Gibbs. New Forms of History: Critiquing Data and Its Representations.
<http://tah.oah.org/february-2016/new-forms-of-history-critiquing-data-and-its-representations/>

<https://www.zotero.org/groups/fsuodrs>



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