

# DH METHODS AND GENRES

A Field Map

## DAY 1 REVIEW

What is Digital Humanities?

[DH Defined](#) vis-à-vis the [DH projects you found yesterday](#)

Discussion of [Blog Responses](#).

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**INTRODUCTION TO THE DIGITAL HUMANITIES**  
You Say You Want a Revolution

ABOUT | [DH PROJECTS](#) | [PROJECT](#) | [SCHEDULE](#) | [LABS](#)

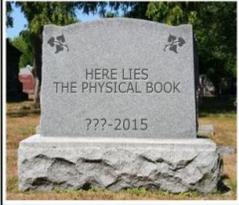
## THE BOOK?!

The Recognizable form of humanities research

Less evolved?

Obsolete?

What other knowledge representation models are there?



## ENHANCED CRITICAL CURATION

Curation and Collections have always been humanities cornerstones

19<sup>th</sup>-century specialization led to split

DH fosters a reconnection



## ENHANCED CRITICAL CURATION - EXAMPLES

- Digital Collection and Curation by Scholars
- Object-based Collection that is not discursive
- Visible or Audible Digital Media in Experiential Exhibitions
- Publication of Interpretive Material Surrounded by Archival Documents and Data Sets
- Geospatially Organized Scholarly Work
- Critical Editions of Media Artifacts



## ENHANCED CRITICAL CURATION - EXAMPLES

Library of Alexandria (500,000 Scrolls)

versus

Google Books (14 million of 130 million books)



## AUGMENTED EDITIONS AND FLUID TEXTUALITY

Critical Editions are also cornerstones

What's new is that you can now trace the development of a single text

**Fluid textuality is how texts change and who changes them**

Texts can be flowed, reflowed, repurposed for different audiences

er, well, I mean ....  
that is, when I said  
that okay, what what I  
meant was, er |

## SCALE: THE LAW OF LARGE NUMBERS

Traditional Humanities: close analysis of limited data sets

DH: distant analysis of large sets

Concepts, Trends, actions, and the flow of communication on a macro scale

Need new tools to deal with the vast digital cultural record

Scott Weingart

@Ted\_Underwood asked @mlblockers, will ask you. What assumptions need shifting when analyzing what everyone wrote vs what everyone read?

## DISTANT READING

- Engages the abilities of natural language processing to extract the gist of a whole mass of texts and summarize them for a reader in ways that allow researchers to detect large scale trends, patterns and relationship not discernable from a single text

Google books Ngram Viewer

## CULTURAL ANALYTICS

Broadens humanities objects of study. Traditional objects like paintings and novels are digitized. But "born digital" material like tweets, blogs, websites, videos, music, photography, etc. provides another data set to ask different questions. This is an exploding data set.

## VISUALIZATION

- Visualizations of data are produced computationally and are generally derived from large-scale data sets such as social networks, digitized corpora, and demographic data.
- Check out [Name Voyager](#)

## MAPPING

- In the spatial humanities, geographic analysis, digital mapping platforms, and interpretive historical practices come together.