Fill out Mysterious Survey

Annotated Bibliography

Demo how to submit via CCLE

Show Tutorials & Resources Page

Data + Capta Review

HumViz Review

SLIDE

So far in this class, we’ve mostly talked about analyzing STRUCTURED DATA — that is, analyzing data that we’ve already sorted out and classified.

Today, we’re going to start talking more about UNSTRUCTURED DATA — that is, data that has *not* been sorted out and classified. Specifically, we’ll be talking about methods for analyzing unstructured textual data.

Just off the top of your head, what might you think would be some benefits to analyzing each kind of data?

SLIDE

Before we get too deep into things, I want to insert a little sidebar here, which is to say that it’s not always the case that text isn’t structured. In fact, you CAN structure text, if you want to achieve all the benefits of textual analysis.

Within digital humanities, many people work on what’s called the textual encoding initiative, or TEI, which is a way of adding structure to text.

SLIDE

William Blake poem

SLIDE

William Blake poem, marked up

Why would TEI be useful?

SLIDE

It allows you to analyze your text in a lot of different ways, and to know that your analysis has been verified by a human.

SLIDE

Letters of Vincent Van Gogh

SLIDE

Women Writers Online

So TEI is really important and many people in digital humanities spend their whole careers doing TEI. We even have some amazing specialists here at UCLA.

SLIDE

TEI Conferences

SLIDE

But we don’t have a huge amount of time in this class, so instead of talking about TEI — which, again, is a method of structuring text in order to analyze it — we’ll talk about some methods for analyzing UNSTRUCTURED text.

SLIDE

I think the best way to start thinking about these possibilities is to get started with it.

Voyant-tools.org

OPEN Shakespeare’s plays

(Demo other options for getting text into Voyant)

REMOVE stopwords

CLICK on a word in the wordcloud

OPEN Keywords in Context pane

OPEN Corpus pane

DISCUSSION

Could you imagine this being useful? What for?

SLIDE

Other viz tools

SLIDE

Tools in Many Eyes

SLIDE &

SLIDE

Ben Schmidt’s visualizations

SLIDE

Limitations of keyword searching

Other tools

**Close vs. distant reading: which is better? Why would you want one or the other?**