

WAE presents:  
Silverstein vs. Crane

Mark Liberman  
University of Pennsylvania

In Linguistics 001 at Penn,  
students are assigned a final project, which should  
“explain something about how a piece of talk (or text) works”

“More exactly: analyze the communicative effects  
of some aspects of one or more linguistic performances”.

Last fall, Jared Fenton submitted a project report  
**“CM Punk, a Linguist, and Cicero walk into a bar...”**

**From Jared Fenton, “CM Punk, a Linguist, and Cicero walk into a bar...”**

*[LING001 final project, Fall 2014]:*

World Wrestling Entertainment (WWE) is a multi-billion dollar corporation dedicated to providing “sports entertainment” in the form of live, televised wrestling matches. WWE management predetermines the personality of every wrestler and the winner of every wrestling match. WWE is successful because of the excellent athletic ability of its wrestlers as well as their ability to “sell” the audience on their predetermined characters and *storylines*. Skill at delivering *promos* is therefore integral to success in WWE.

A *promo* is a monologue that attempts to convince the audience to buy into the wrestler’s current persona and interactions. The larger the audience *pop* (reaction) to a given promo, whether positive via cheers or negative via boos, the greater the indication that the audience is invested in the character that wrestler is portraying, and the more prestige that wrestler achieves in WWE.

Jared argued that the features of effective WWE promos are closely paralleled by features of Cicero's rhetoric. In the service of this analogy, he contrasted CM Punk's effective promo vs. John Cena with Batista's ineffective Cena promo, comparing both to Cicero's orations against Catiline.

This afternoon, I want to suggest a different parallel.

There is no such thing as “World Academic Entertainment” (WAE)

... but if WAE existed, it would surely at this moment  
assign to a couple of its star performers  
exactly the storylines that Crane and Silverstein enacted today:

**BigData DigitalHumanities**  
**(the hot new challenger)**

**vs.**

**PoMo SocioSemiotic Entextualization**  
**(the reigning champion)**

**!!!**

But despite their stark differences  
in style and in methods,

Crane and Silverstein  
are clearly engaged in the same sport.

## From Boston – Gregory Crane:

**World Philology:** I treat philology as the systematic study of any textual sources where we have not be able to immerse ourselves in the original language. Philology is the process by which we struggle to capture the linguistic character of any sources where we have to develop our own understanding by interrogating the text. We may perform philology in this sense on the transcript of a film in Farsi as we might the Homeric Epics. We might even be in Tehran and studying Farsi but still apply philological analysis to enhance what we can learn by interacting with native speakers. Philology provides the methods with which we can cultivate our intellectual autonomy, examining the evidence for ourselves as we interpret what we learn from native speakers.

## **Crane continues:**

World Philology is, in turn, only really practical because digital philology has, in turn, allowed us to begin developing World Editions, i.e., editions that are designed to make a source accessible to as many different communities as possible. World Editions are designed from the start to provide extensive support on their own and to make the texts that they represent as useful as possible as quickly as possible. But World Editions are also designed to become increasingly useful as they interact not only with other World Editions but also with the digital analogues to the print resources such as lexica, grammars, commentaries, encyclopedias, and atlases and as each component of this network including the original World Edition evolves with updates and expansions. No one group may control a World Edition but every contribution by any individual within any particular developmental thread should be identifiable, dated and credited, with recombinant versions generated according to various criteria.



## From Chicago – Michael Silverstein:

What emerges from inscription of any sort – sedimentation in a graphic-visual or graphically encountered medium – is a text-artifact. It is a relatively perduring semiotic array with objectual qualities that stimulates those who encounter it to serve as addressees (recipients) of a text, frequently, when in alphanumeric inscription, of a denotational text, a “saying something about someone(s) or something(s).” [...] [T]hose of us who engage in fieldwork sediment or precipitate text-artifacts from encounters in which we observe or provoke cultural material we inscribe ourselves, making a record, as it were, to study and analyze *in vitro* rather than *in vivo*.

The ancestral figure of American anthropology, folkloristics, and linguistics, Franz Boas, thought of such work as being essentially a philology of the heretofore unlettered, a philology of the oppressed, as it were, in more Paolo Freirean terms. Boas advocated the publication and dissemination of primary documents developed in this fashion.

## **Silverstein continues:**


[N]o amount of mere inscriptional collectanea, no massive data-bank of text-artifacts in either paper-printed or digitally searchable alphanumeric sort is of help in the kind of investigation I am reporting. Recall that one is trying to move from text-artifact to interactional text – what is/was happening in-and-by the moment of sedimentation – via a careful study of the metrical and deictic structures in at least one optimally conforming modeled denotational text apparent in the artifact. For this particular hermeneutic, one needs a socio-semiotic philology that interrogates text-artifacts for their sociocultural conditions of production—circulation—interpretation in some relevant framing circuits.

But today's inheritors of the Boasian tradition  
enlist indigenous communities  
in interactive digital documentation  
of their languages and cultures.



[See [Basic Oral Language Documentation in Papua New Guinea](#)]

# And Greg Crane's [Perseus system](#) was a first attempt to move digitally from "text artifact" to "interactional text":



The screenshot shows the Perseus Project website interface for M. Tullius Cicero's *Against Catiline*, edited by Albert Clark and Albert Curtis Clark. The page features a navigation bar with links for Home, Collections/Texts, Perseus Catalog, Research, Grants, Open Source, About, and Help. A search bar is located in the top right corner. Below the navigation bar, a horizontal bar indicates the current position in the text, with a blue highlight. The main text area displays the Latin text: "1. quo usque tandem abutere, Catilina, patientia nostra? quam diu etiam furor iste tuus nos<sup>1</sup> eludet? quem ad finem sese effrenata iactabit audacia? nihilne te nocturnum praesidium Palati, nihil urbis vigiliae, nihil timor populi, nihil concursus bonorum omnium, nihil hic munitissimus habendi senatus locus, nihil horum ora voltusque moverunt? patere tua consilia". A tooltip above the text reads "Cic. Catil. 1.1" and "Click on a word to bring up parses, dictionary entries, and frequency statistics". On the left, a sidebar lists "This text is part of:" with categories like Greek and Roman Materials, Latin Prose, Latin Texts, Cicero, and Cicero, Against Catiline. On the right, a sidebar lists "Notes (J. B. Greenough, G. L. Kittredge)", "English (C. D. Yonge, 1856)", "Vocabulary Tool", and "Search".

M. Tullius Cicero, *Against Catiline*  
Albert Clark, Albert Curtis Clark, Ed.

Home Collections/Texts Perseus Catalog Research Grants Open Source About Help

Your current position in the text is marked in blue. Click anywhere in the line to jump to another position. [Hide browse bar](#)

text:   
speech:   
chapter:   
section:

This text is part of:  
Greek and Roman Materials  
Latin Prose  
Latin Texts  
Cicero  
Cicero, Against Catiline

Search the Perseus

Cic. Catil. 1.1  
Click on a word to bring up parses, dictionary entries, and frequency statistics

1. quo usque tandem abutere, Catilina, patientia nostra? quam diu etiam furor iste tuus nos<sup>1</sup> eludet? quem ad finem sese effrenata iactabit audacia? nihilne te nocturnum praesidium Palati, nihil urbis vigiliae, nihil timor populi, nihil concursus bonorum omnium, nihil hic munitissimus habendi senatus locus, nihil horum ora voltusque moverunt? patere tua consilia

Notes (J. B. Greenough, G. L. Kittredge) [focus load](#)  
English (C. D. Yonge, 1856) [focus load](#)  
Vocabulary Tool [load](#)  
Search [hide](#)

## Cicero's *Oratio in Catilinam Prima in Senatu Habita*: [Background from Wikipedia]

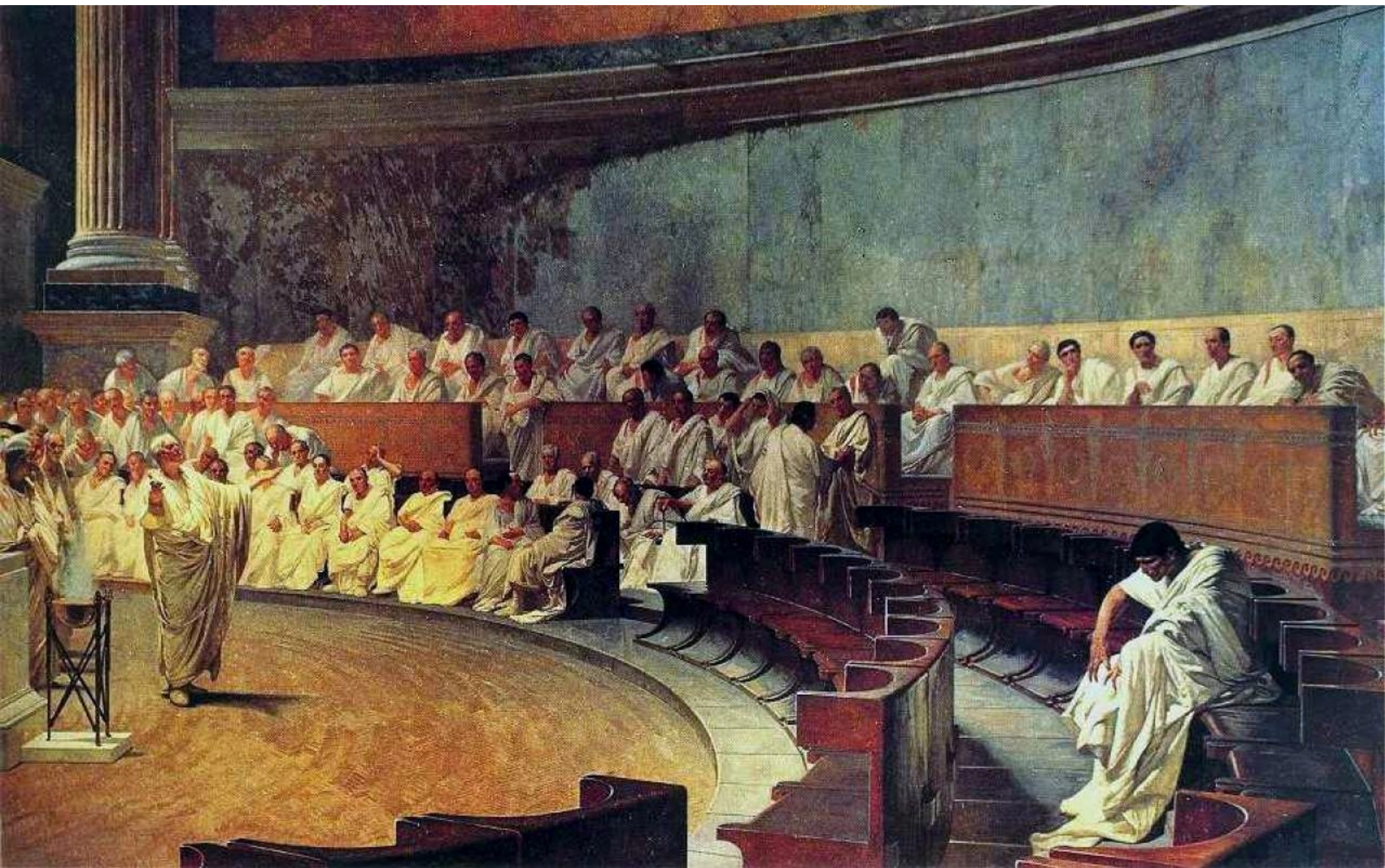
Running for the consulship for a second time after having lost the first time, Catiline was an advocate for the poor, calling for the cancellation of debts and land redistribution. [...]

Catiline lost again. Anticipating the bad news, the conspirators had already begun to assemble an army, made up mostly of Sulla's veteran soldiers. The nucleus of conspirators was also joined by some senators. The plan was to initiate an insurrection in all of Italy, put Rome to the torch and to kill as many senators as they could. [...]

On November 8, Cicero called for a meeting of the Senate [...]  
Catiline attended as well.


*Readers have been entextualizing this oration for 2,000 years. . .*





*Cicero Denounces Catiline*, fresco by Cesare Maccari, 1882-1888.

# “Interactive text” of *In Catilinam*:



**M. Tullius Cicero, *Against Catiline***  
Albert Clark, Albert Curtis Clark, Ed.

("Agamemnon", "Hom. Od. 9.1", "denarius")  
[All Search Options \[view abbreviations\]](#)

[Home](#) [Collections/Texts](#) [Perseus Catalog](#) [Research](#) [Grants](#) [Open Source](#) [About](#) [Help](#)

Your current position in the text is marked in blue. Click anywhere in the line to jump to another position. [Hide browse bar](#)

text:

speech:

chapter:

section:

This text is part of:

- [Greek and Roman Materials](#)
- [Latin Prose](#)
- [Latin Texts](#)
- [Cicero](#)
- [Cicero, Against Catiline](#)

[Search the Perseus](#)

[Cic. Catil. 1.1](#)

Click on a word to bring up parses, dictionary entries, and frequency statistics

**1.** quo usque tandem abutere, Catilina, patientia nostra? quam diu etiam furor iste tuus nos<sup>1</sup> eludet? quem ad finem sese effrenata iactabit audacia? nihilne te nocturnum praesidium Palati, nihil urbis vigiliae, nihil timor populi, nihil concursus bonorum omnium, nihil hic munitissimus habendi senatus locus, nihil horum ora voltusque moverunt? patere tua consilia

Notes (J. B. Greenough, G. L. Kittredge) [focus load](#)

English (C. D. Yonge, 1856) [focus load](#)

Vocabulary Tool [load](#)

Search [hide](#)





# Latin Word Study Tool

[Home](#)[Collections/Texts](#)[Perseus Catalog](#)[Research](#)[Grants](#)

**usque** all the way, right on, without interruption, continuously, even  
(Show lexicon entry in [Lewis & Short Elem. Lewis](#)) ([search](#))

**usque †** adv indeclform 3 user votes 75% [[vote](#)]

† This form has been selected using statistical methods as the most likely one in this context. It may or may not be the *correct* form. ([More info](#))

Word Frequency Statistics ([more statistics](#))

Words in Corpus	Max	Max/10k	Min	Min/10k	Corpus Name
90,438	<a href="#">52</a>	5.75	0	0	M. Tullius Cicero, <a href="#">Against Catiline</a>



quo usque tandem abutere, Catilina, patientia nostra?

quo	usque	tandem	abutere	Catalina	patientia	nostra
to where	all the way	finally	you will use up	Cataline	patience	our

When, O Catiline, do you mean to cease abusing our patience?

In the name of heaven, Catilina, how long do you propose to exploit our patience?

quam diu etiam furor iste tuus nos eludet?

quam	diu	etiam	furor	iste	tuus	nos	eludet
how much	a long time	still	madness	that	your	us	will stop playing

How long is that madness of yours still to mock us?

Do you really suppose that your lunatic activities are going to escape our retaliation for evermore?

quem ad finem sese effrenata iactabit audacia?

quem	ad	finem	sese	effrenata	iactabit	audacia
which	to	limit	itself	unbridled	will throw around	audacity

When is there to be an end of that unbridled audacity of yours, swaggering about as it does now?

Are there to be no limits to this audacious, uncontrollable swaggering?

## Similarly, Silverstein explains (non-interactively):

Mr McGuff uses a temporal adverbial clause completely parallel to the very opening phraseology in part I. He says, “Now at-this-(place/time) I-would-arrive; now long-since it-must-have-been-kindled the fire; [from] the ends-of my-hair icicles (are-)sticking-out-from (in all directions).” Along with the simultaneous and continuative form ‘they(-are)-hanging-from it’ (*i-t-X-vk’wá-iu-l-k-t*), he formulates what I have termed an ‘evidential passive’, [*a-*]u-gwítx-iX wa-túť ‘it [sc., the fire] must-have-been-kindled’. Such a form is generally used when, in the presence of sensorily available evidence, the speaker infers that someone must have done something to someone or something, such that the evidence is the index of this prior agentive action. It is the passive verb form of that inferentially prior action, used together with a characteristic deictic suffix -iX that independently occurs on verbs of positionality.

So let's close with another text-artifact,  
where to understand

“what is/was happening in-and-by the moment of sedimentation  
[...] one needs a socio-semiotic philology that interrogates text-  
artifacts for their sociocultural conditions of production—  
circulation—interpretation in some relevant framing circuits.”

*[-Michael Silverstein]*

## CM Punk In Cenam:



It's not so clear anymore  
who is the favorite and who is the underdog,  
  
... but the promos are succeeding  
in bringing the audience into the building!