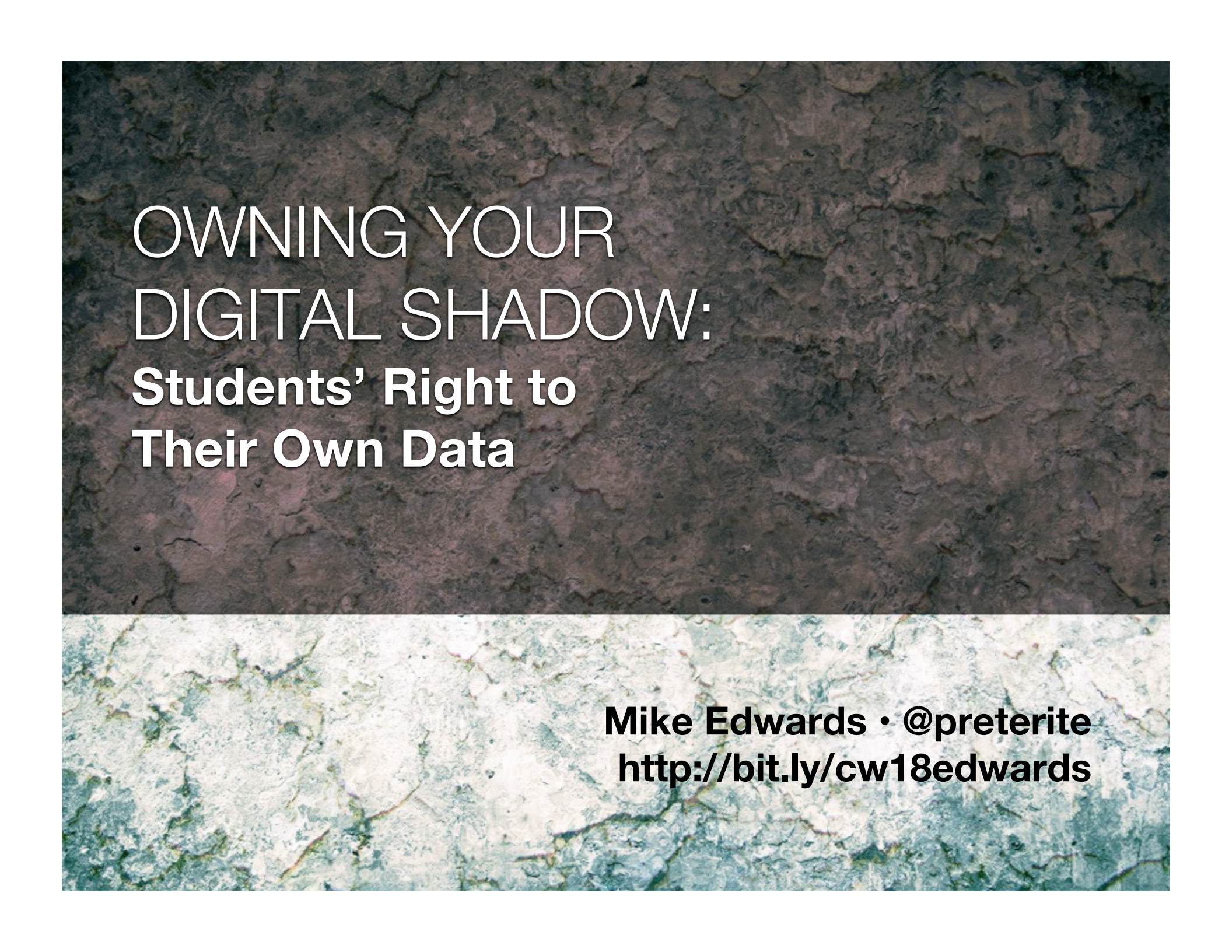




OWNING YOUR DIGITAL SHADOW: **Students' Right to Their Own Data**

Mike Edwards • @preterite
<http://bit.ly/cw18edwards>



1. what data

why data

who data

how data



1. what data

why data

who data

how data

The background of the slide is a dark, textured surface, possibly representing crumpled paper or a rough wall, with shades of dark blue, purple, and black. The texture is irregular and organic, with many small creases and variations in color.

ownership rights

The background of the slide is a dark, textured surface with a mottled appearance, featuring shades of deep blue, purple, and black, resembling crumpled paper or a rough stone surface.

- utility

identity

labor

civic



we are our data

The image features a dark, textured background that resembles marbled paper or a rough, dark surface. The colors are predominantly dark blue, purple, and black, with some lighter, brownish-grey tones visible in the texture. The word "metadata" is centered in the middle of the image in a clean, white, sans-serif font.

metadata

```
<!--BEGIN Dublin Core Metadata-->
<meta name="DC.title" content="Students' Right to
    Their Own Data" />
<meta name="DC.creator" content="Mike Edwards" />
<meta name="DC.type" content="Presentation" />
<meta name="DC.language" content="en" />
<meta name="DC.subject" content="intellectual
    property, paradata, labor, capital,
    composition" />
<meta name="DC.publisher" content="Computers and
    Writing" />
<meta name="DC.isPartOf" content="F05" />
<meta name="DC.date" content="2018-05-26" />
<meta name="DC.identifier"
    content="http://bit.ly/cw18edwards" />
<meta name="DC.description" content="Argues for
    transforming pedagogical approaches and
    technology uses to protect students' rights
    to their own intellectual property."/>
<!--END Dublin Core Metadata-->
```

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fostering efficiency

infrastructural

The image features a dark, textured background that resembles crumpled paper or a rough surface. The colors are predominantly dark blue, purple, and black, with some lighter, brownish-grey tones visible in the creases and folds. The word "paradata" is centered in the middle of the image in a white, lowercase, sans-serif font.

paradata

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“data exhaust”



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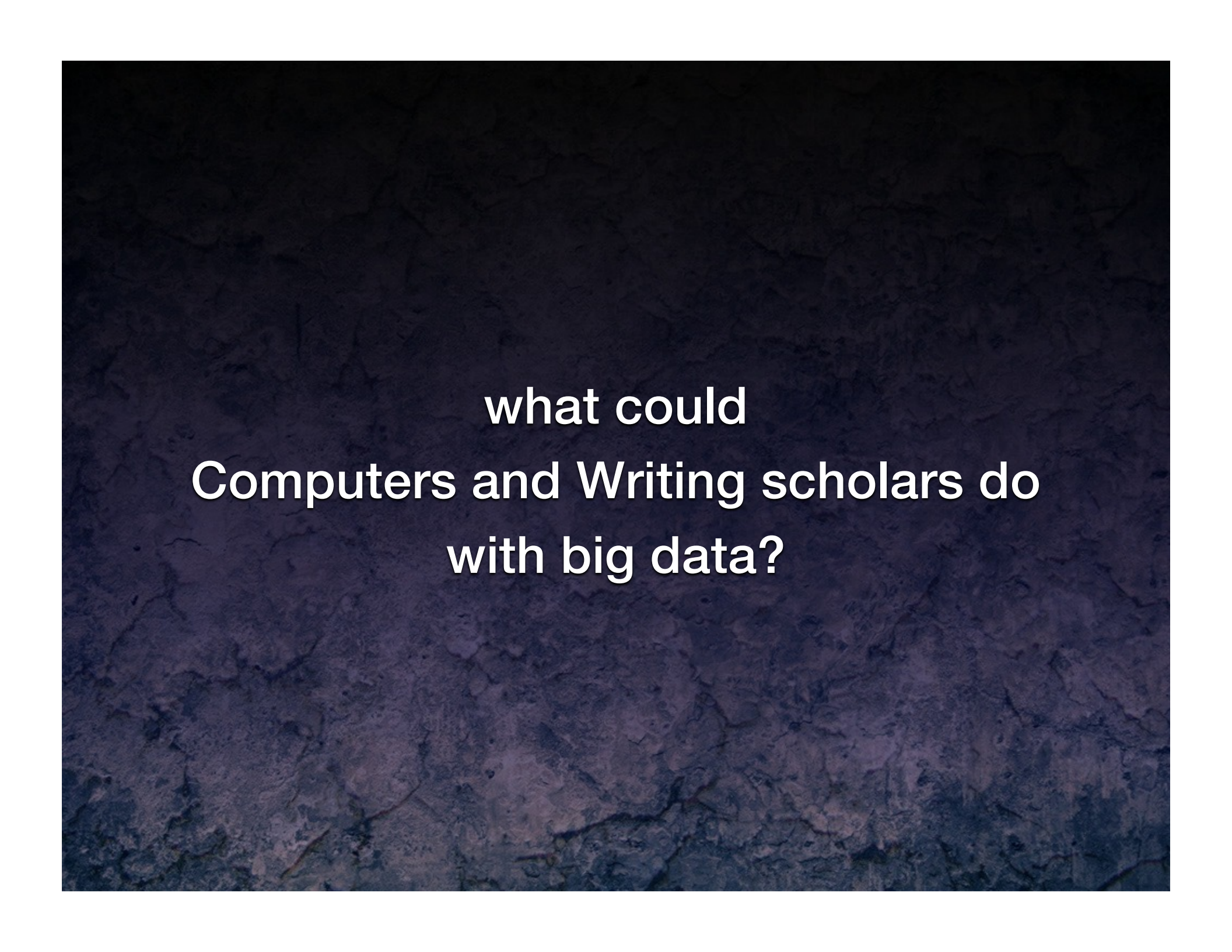
how data

The background of the slide is a dark, textured surface with a mottled appearance, featuring shades of deep blue, purple, and black, resembling crumpled paper or a rough stone surface.

Linda Adler-Kassner:
data can be misused



we use data

The background of the slide is a dark, textured surface, possibly representing a book cover or a piece of aged paper. It has a mottled appearance with various shades of dark blue, purple, and black, creating a complex, organic pattern.

what could
Computers and Writing scholars do
with big data?

The background is a dark, textured surface, possibly a piece of aged paper or a dark fabric, with a mottled appearance in shades of dark blue, purple, and black. The texture is irregular and grainy.

use rights

Bruce Schneier:

“in the US today, information about you
is not your property;
it’s owned by the collector.”

Jessica Reyman:

User data is understood “as a by-product of technological algorithms and aggregation formulas. The means, terms, and applications of user contributions are not controlled by the authors of those contributions, but by technology companies that seek to harness them for commercial ends... The terms-of-use policies governing social and participatory Web services make problematic distinctions between content and data, between agent-directed and agent-less activity, and between authored texts and technology by-products...”

Jessica Reyman:

“Data is presented as technology-generated artifact, or as a neutral by-product of technology usage, to be appropriated and used for a wide variety of purposes by technology companies.

Contrarily, user data might be considered authored texts or valuable compositions produced by human agents acting collaboratively with texts and other individuals within a technological environment. Data comes from a productive activity, a result of human interaction within a dynamic technological space.”

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End-User License Agreement

EULA

Bruce Schneier:

“a person has no legitimate expectation of privacy in information he voluntarily turns over to third parties.”

**technologies
reveal economic inequality**

**technologies
replace labor with capital**

Linda Adler-Kassner:

“When predictive analytics are done crudely—when the data are bad, when the algorithms are incorrect, or when they fail to take into account consequences—results can be enormously problematic.”

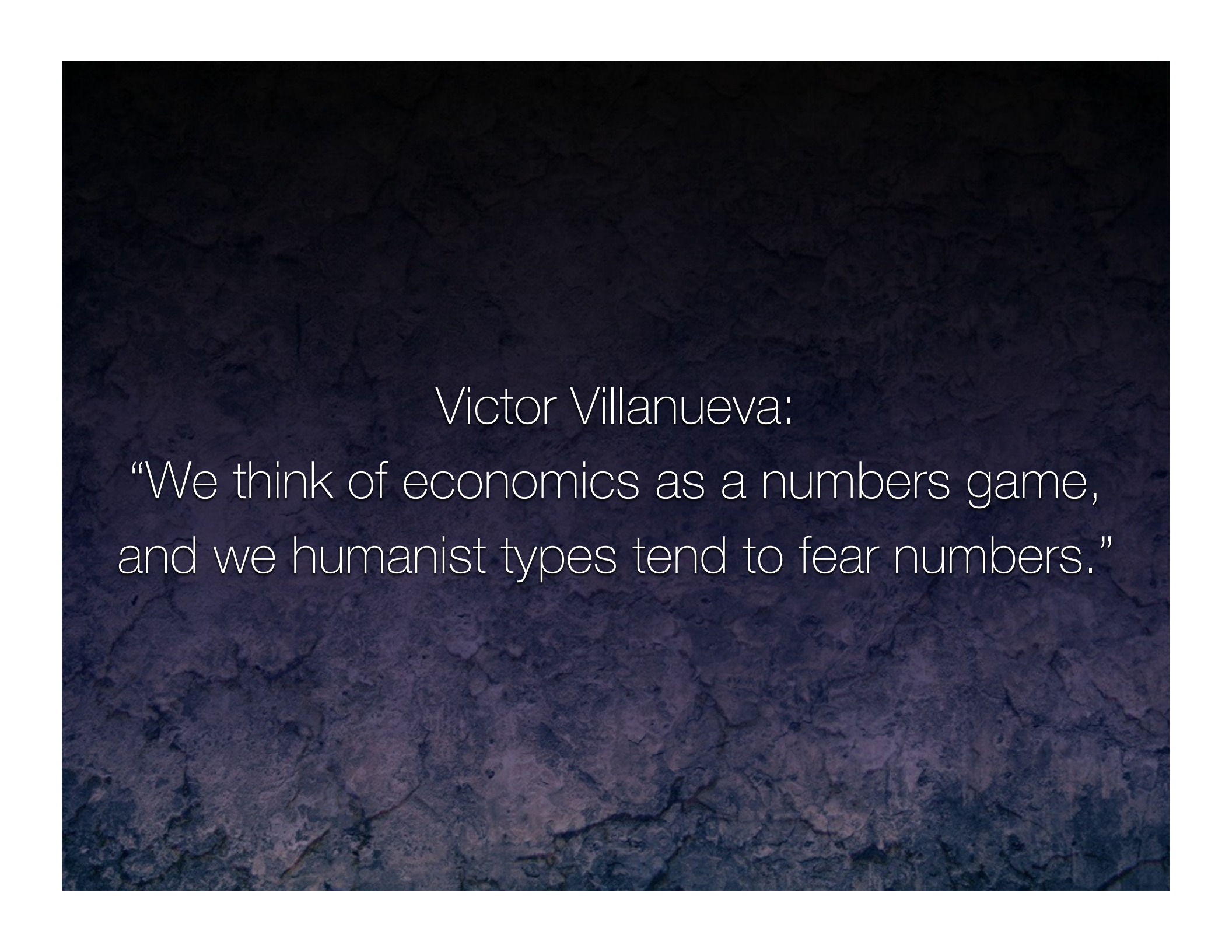


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Victor Villanueva:

“We think of economics as a numbers game,
and we humanist types tend to fear numbers.”



Jessica Reyman:

“If user data is posited as a neutral by-product
of a technological system,
it becomes impossible for users
to claim ownership or control of it.”

The background of the slide is a dark, textured surface, possibly representing crumpled paper or a rough wall, with shades of dark blue, purple, and black. The texture is uneven and organic, with many small creases and variations in color.

appropriation without consent

The background of the slide is a dark, textured surface, possibly representing crumpled paper or a rough wall, with shades of dark blue, purple, and black.

1. EULAs are contracts

The background of the slide is a dark, textured surface, possibly representing a rock face or a piece of aged paper. It has a mottled appearance with various shades of dark blue, purple, and black, creating a complex, organic pattern.

2. Imagine diverse economies

The background of the slide is a dark, textured surface with a mottled appearance, featuring shades of deep blue, purple, and black. The texture resembles marbled paper or a rough, stone-like surface.

labor property rights

civic property rights

Danielle DeVoss and James Porter:
“Economics has to do with money,
but not only money. It has to do more broadly
with value, exchange, and capital;
with production and consumption of goods;
with giving, receiving, and sharing.”

production

distribution

re-production

use



Bill Hart-Davidson:
one “by-product of the phenomenon of
all facets of the writing process —
from composing to reading —
taking place in digital environments
is that writing researchers now have
access to very rich, time-indexed
sequences of events.”

Bill Hart-Davidson:

“If we consider ‘moments of contact’ with a text to be the subjects of a time-indexed study of the writing process, we could construct fascinating accounts of how [a text] came to be, how it circulated during the drafting, review, and revision stages..., and how it will travel to the screens and desktops of others, perhaps becoming part of other texts.”

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**analytics and paradata can aid
situated and embodied reflection**



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data sovereignty

- Eli Review
750 Words
Blackboard

Creative Commons:

public domain

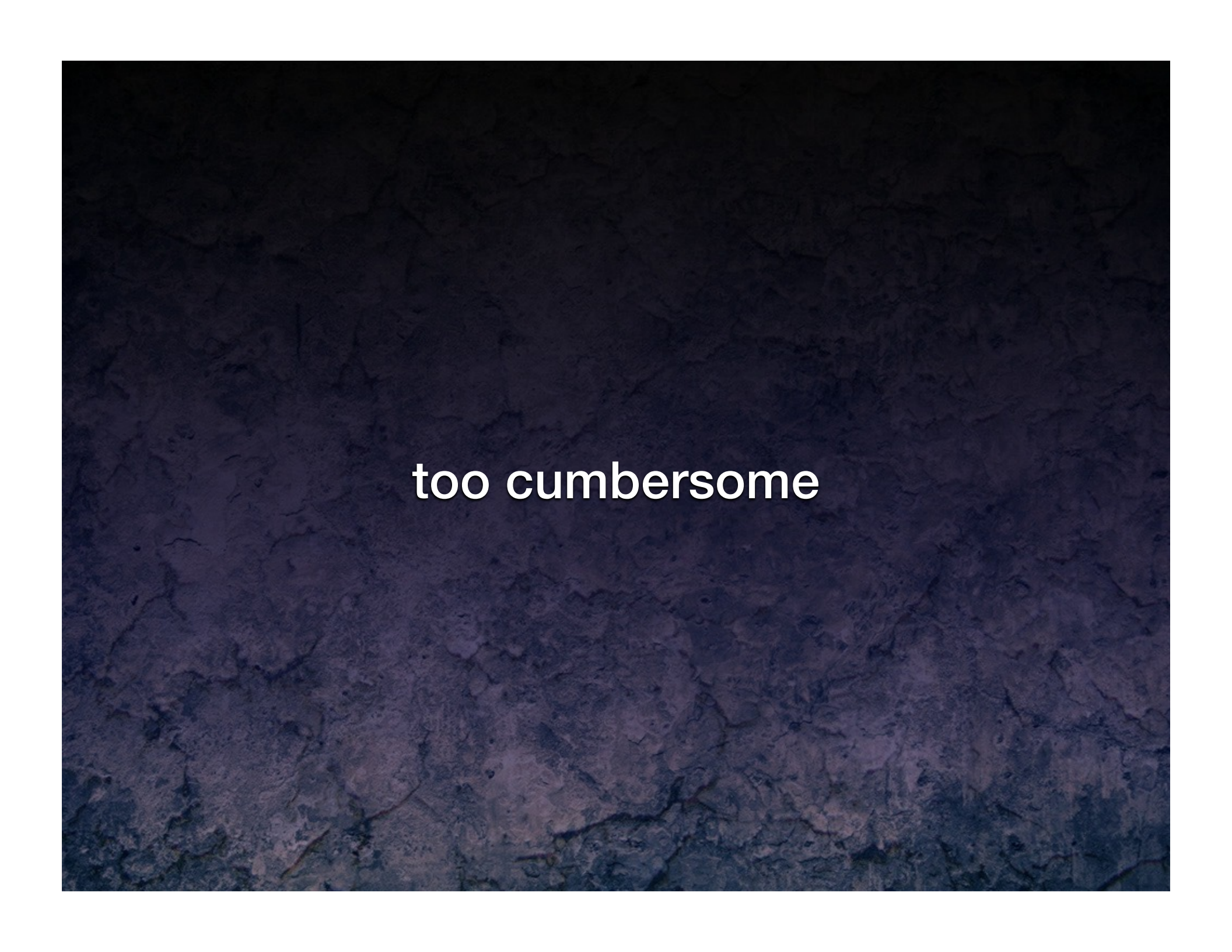
attribution

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attribution + noderivs

attribution + noncommercial

- Unix-style file permissions
- Works Cited and Works Citing
feedback / circulation / revision

The background is a dark, textured surface, possibly marbled paper or a similar material, with shades of deep blue, purple, and black. The texture is irregular and organic, with many small, vein-like patterns.

too cumbersome

The background of the slide is a dark, textured surface, possibly representing a rock face or a piece of old paper. It has a mottled appearance with various shades of dark blue, purple, and black, and some visible cracks or creases. The text is centered in the middle of this background.

algorithmic dangers

The background of the slide is a dark, textured surface with a mottled appearance, featuring shades of deep blue, purple, and black, resembling crumpled paper or a stone surface.

**develop a metadata schema
for circulating academic writing**

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**pie in the sky
and a pony too**

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**distributed ledger
cryptographically secured
timestamped linked records**

The background of the slide is a dark, textured surface, possibly representing marbled paper or a similar material. It features a complex pattern of dark blue, purple, and black tones with a rough, organic texture.

blockchain for composition

blockchain:
both ledger and transport layer
for documents and paradata

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Lisa Dush:
develop “the never-done knowledge
of how writing develops,
within a person or a populace.”

The top half of the image features a dark, textured background with a marbled pattern in shades of brown, black, and dark red.

mike.edwards@wsu.edu
@preterite

The bottom half of the image features a light, textured background with a marbled pattern in shades of light blue, green, and cream.

<http://bit.ly/cw18edwards>

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