

abridged classics

Dist. by Universal Uclick



Everyone is sad.
It snows.



Farming sucks.
Road trip!
Road trip sucks.

@John Atkinson, Wrong Hands



Guy attacks
windmills.
Also, he's mad.



Lost generation
gets drunk.
They're still lost.



Man vs. whale.
Whale wins.



Dublin, something,
something, something,
run-on sentence.

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Digital Humanities and Literature

B8 - Digital Humanities – WISE Fall 2019

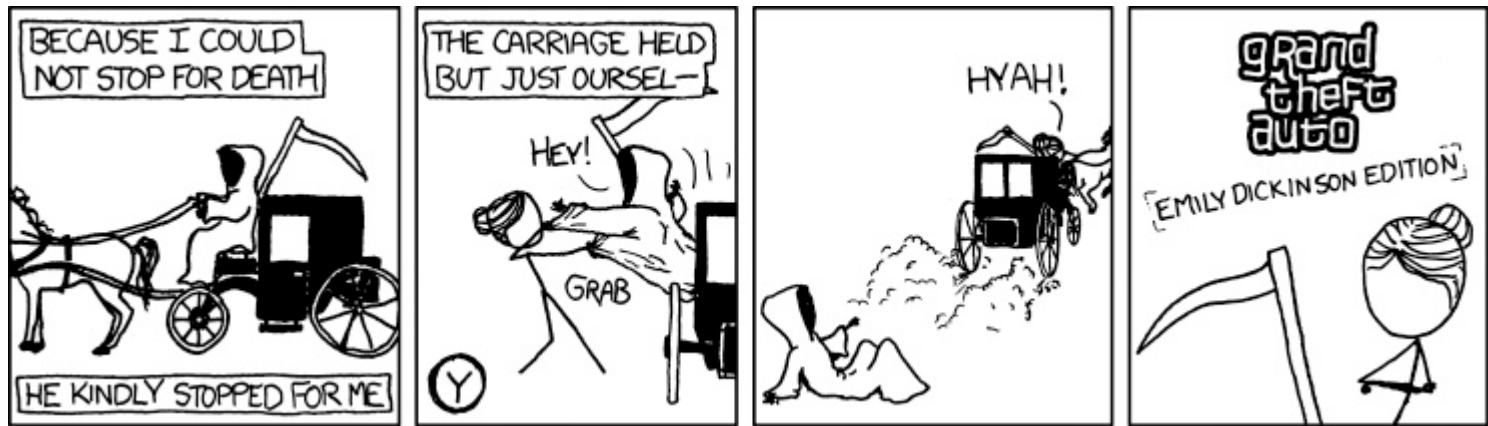
Course schedule

Date	Topics
10/29	Introduction Definition and history of Digital Humanities
11/5	Digital Humanities and the study of literature
11/12	Digital Humanities and the study of history
11/19	Digital humanities in the study of art, music, and other disciplines
11/26	What's ahead, or why hasn't artificial intelligence been able to figure out the Finnish language yet?

Info

- **Course materials**
- Course slides and related materials are available on <http://queenlake.com/wise/wise-fall-2019/digital-humanities/>.
- **Contact information**
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508 829 5825

OTE

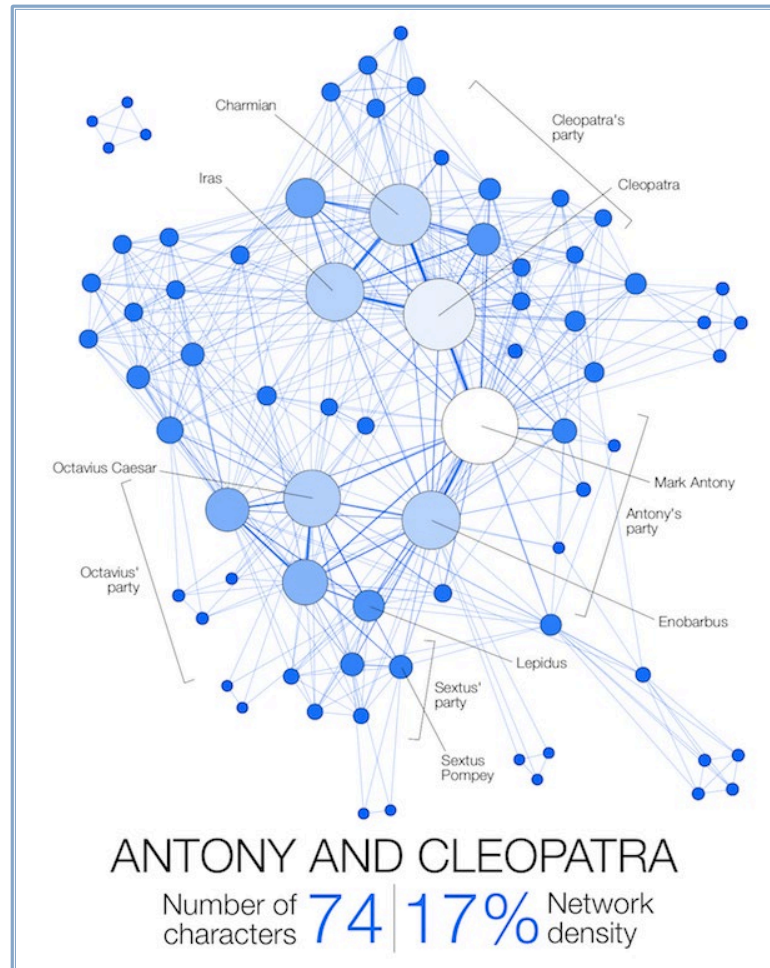


Using computers to change the ways we study, interact with, and write literatures

Author Hub



An interview with Adam Hammond, author of Literature in the Digital Age



Network visualization: mapping Shakespeare's tragedies



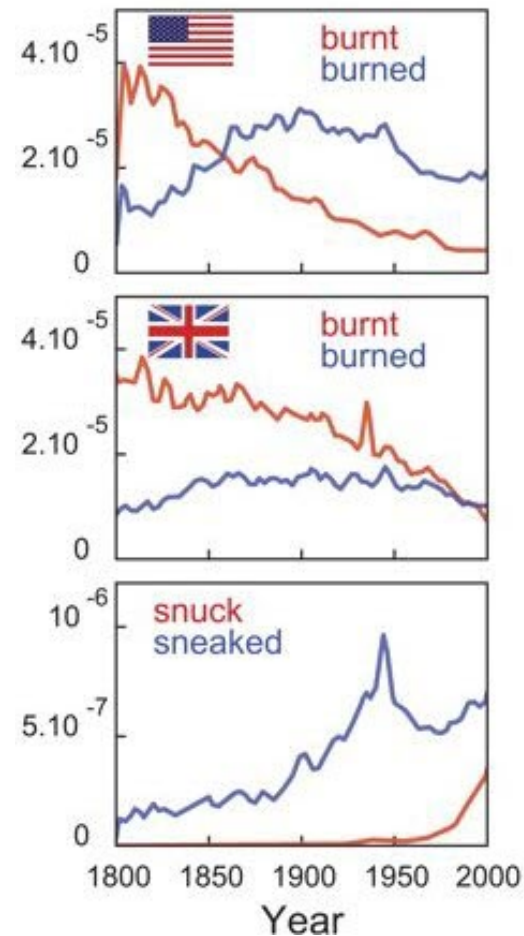
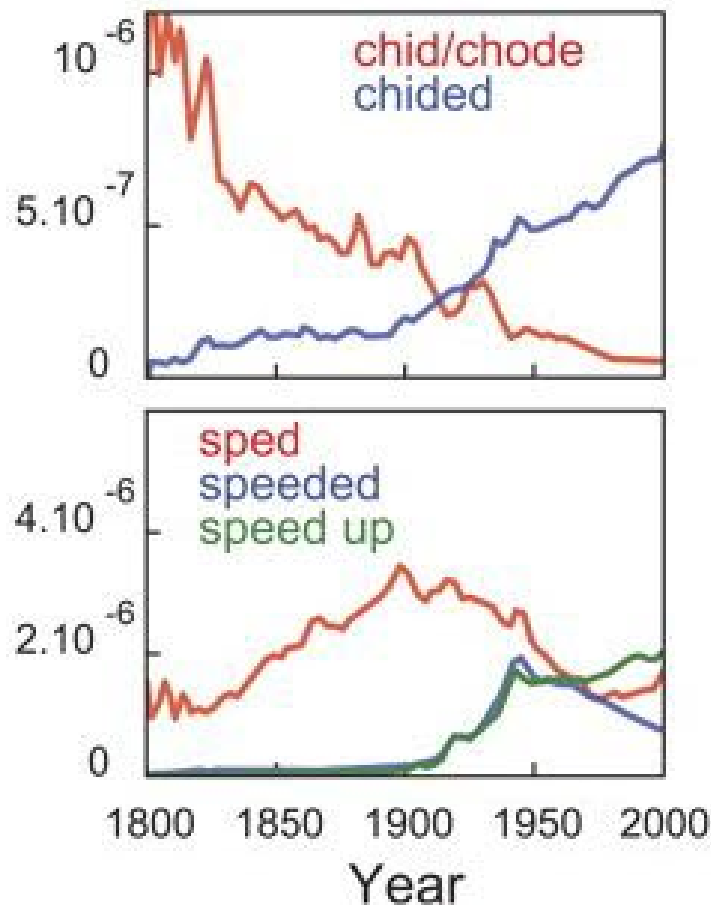
Shakespeare's Sonnet 18 in emoji

As written

- ▶ Shall I compare thee to a summer's day?
- ▶ Thou art more lovely and more temperate:
- ▶ Rough winds do shake the darling buds of May,
- ▶ And summer's lease hath all too short a date;
- ▶ Sometime too hot the eye of heaven shines,
- ▶ And often is his gold complexion dimm'd;
- ▶ And every fair from fair sometime declines,
- ▶ By chance or nature's changing course untrimm'd;
- ▶ But thy eternal summer shall not fade,
- ▶ Nor lose possession of that fair thou ow'st;
- ▶ Nor shall death brag thou wander'st in his shade,
- ▶ When in eternal lines to time thou grow'st:
- ▶ So long as men can breathe or eyes can see,
- ▶ So long lives this, and this gives life to thee.

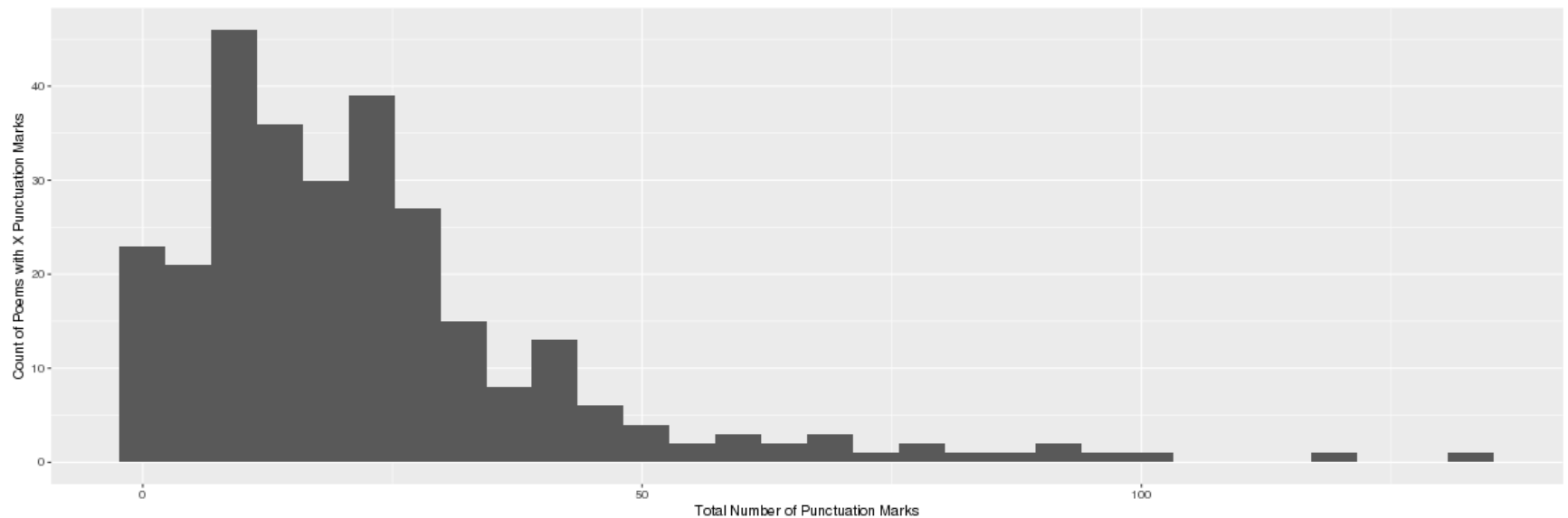
In emoji





Linguistic analysis

The evolution of irregular verbs, from Quantitative Analysis of Culture Using Millions of Digitized Books, a study of 5.2M books



Data Visualization of Dickinson poems

Amherst College student project in statistics and literature

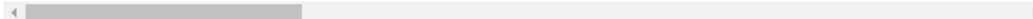
Digital Yoknapatawpha



A Collaboration between an International Team of Faulkner Scholars
and Technologists at the University of Virginia
Major Funding provided by the National Endowment in the Humanities

NOTE: This is the working prototype of a project that is still very much a work in progress.
Select a text from the shelf below to explore it — or use the tabs above for multi-text searching
— or view a [demonstration video](#) on using this prototype.

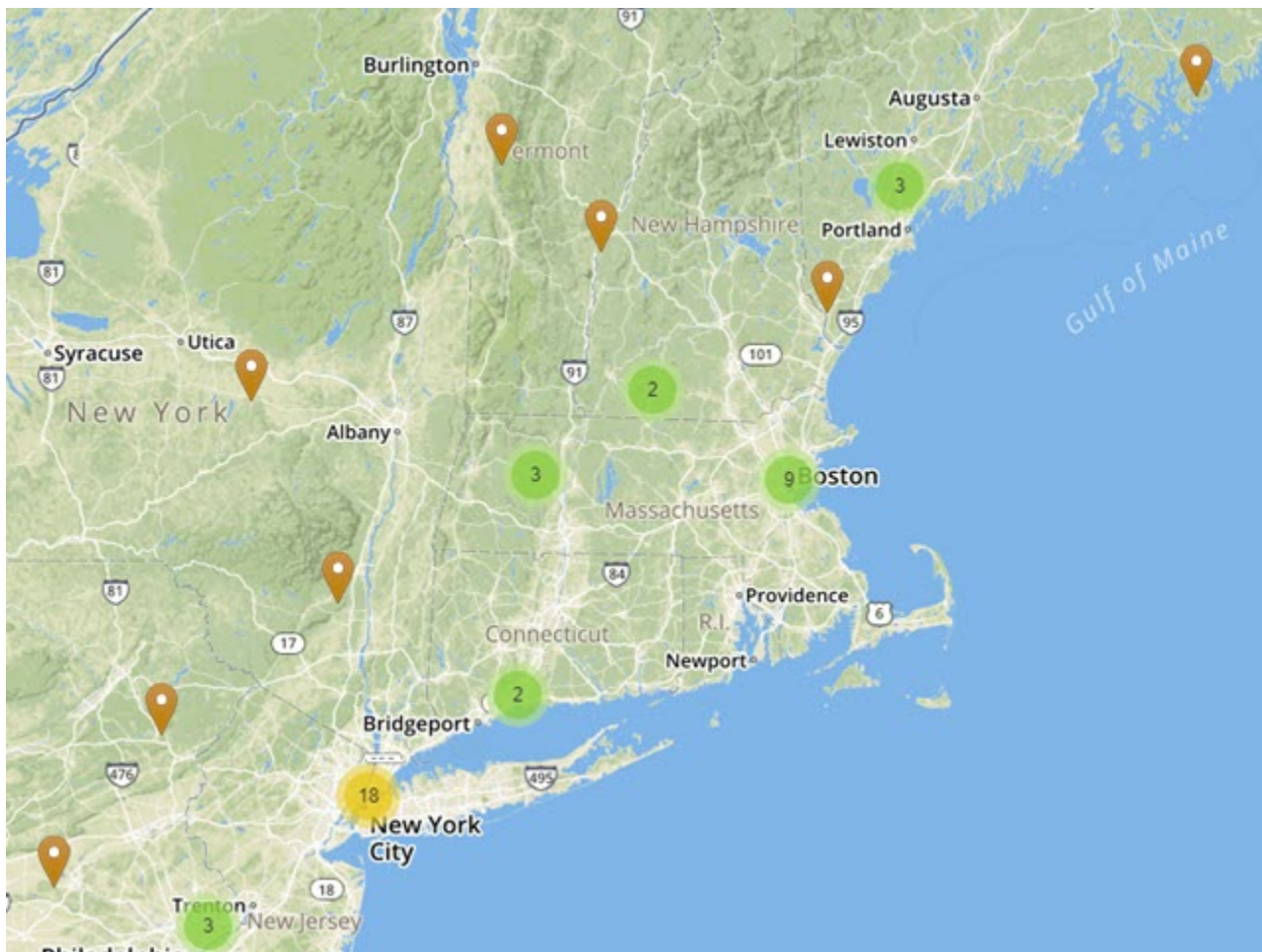
On the shelf texts are currently arranged [chronologically](#), by their date of publication between 1929 and 1962, but you can re-order them [alphabetically](#), or in any of the following categories: [novels](#), or [Faulkner's Collected Stories](#) (arranged in the order he created), or the [Uncollected Stories](#) (arranged in the order Joseph Blotner created), or the [Knight's Gambit stories](#).



Digital Yoknapatawpha

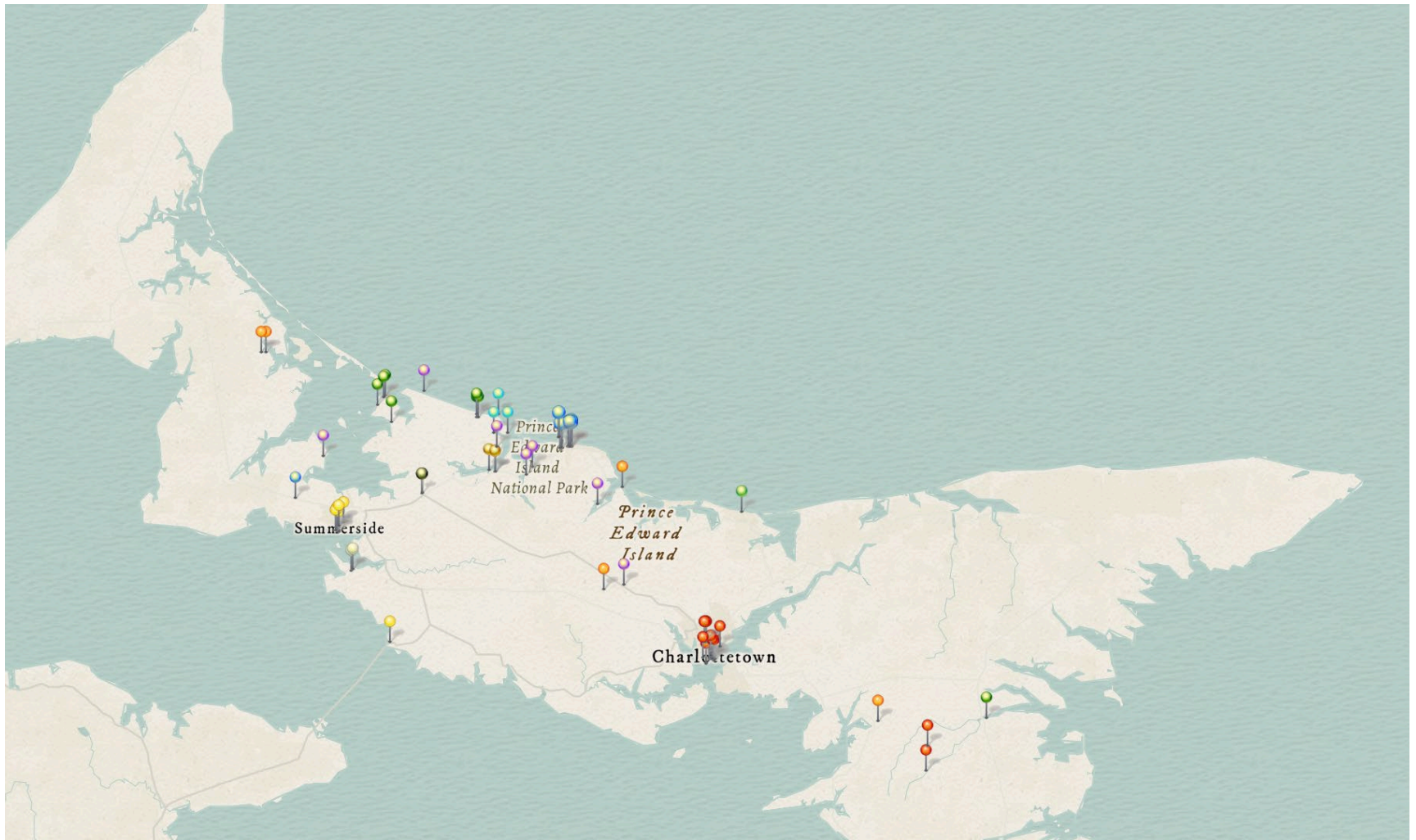


How to use Digital Yoknapatawpha



Mapping a Writer's World

A Geographic Chronology of Willa Cather's Life



Interactive map of L.M. Montgomery sites



Are pixels the future of literature? | Giovanna Di Rosario | TEDxUCLouvain

SWEETHEART MOPPET

YOU ARE MY ANXIOUS LONGING: MY ANXIOUS LOVE. MY
SYMPATHETIC HEART FERVENTLY YEARNS FOR YOUR SYMPATHY. MY WINNING
ENTHUSIASM LOVES YOUR PASSION. MY DEAR ENTHUSIASM BURNINGLY TEMPTS
YOUR ENCHANTMENT.

YOURS AVIDLY

M. U. C.

Christopher Strachey's Nineteen-Fifties Love Machine

M.U.C. = Manchester University Computer

prise et perte de contrôle. Quand a-t-on l'impression d'être en situation de prise ou de perte de prise dans la vie? Six scènes racontent l'histoire d'un personnage en pleine déprise. Parallèlement, ce jeu sur prise et déprise permet de mettre en scène la situation du lecteur d'une œuvre interactive.

déprise

perderse

Perderse es una creación digital en torno a la pérdida de control de uno mismo. ¿Cuándo tenemos la impresión de estar al cargo o no de nuestra vida? En seis escenas se cuenta la historia de un personaje en plena crisis existencial. Paralelamente, este juego de control/pérdida permite escenificar la posición del lector dentro de una obra

loss of grasp

Loss of grasp is a digital creation about the notion of grasp. Under which circumstances do we feel we have a grip on our life or not? Six scenes feature a character who is losing grasp. At the same time, this play on grasp and loss of grasp mirrors the reader's experience of an interactive digital work.

di sé. Cosa succede quando si ha l'impressione di avere il controllo della propria vita e poi di perdere questo controllo? Sei scene narrano la storia di un personaggio in piena crisi esistenziale. Parallelamente questo gioco di controllo/perdita di se stessi permette di mettere in scena la situazione del lettore di un'opera interattiva.

perdersi

perda de controle

Perda de controle é uma criação digital sobre a noção de (perda de) controle. Em que circunstâncias sentimos que temos (ou não) controle sobre a nossa vida? Seis cenas apresentam uma personagem em plena crise existencial. Simultaneamente, este jogo entre ter e perder o controle espelha a experiência

“Loss of Grasp” (English version) / “Déprise” (French version)

Prompt: While many schools are reintroducing cursive writing, we can wonder if those young people will ever need to pick up a pencil once they reach the workforce. Even if, someday, we can convince them to stick with the writing that brought them to their careers, how do they come up with the time and resources to spend that time on a computer?

Generated completion:

Advertisement

Cursive works best for long documents. For short messages, you need the quick and easy option of a computer typing, rather than a pen on paper, a small screen, or a device like a voice or tablet. Most cursive works best for long documents. For short messages, you need the quick and easy option of a computer typing, rather than a pen on paper, a small screen, or a device like a voice or tablet.

Read more at [BusinessInsider](#)

[TalkToTransformer.com](#)

Talk to Transformer

Talk to Transformer

See how a modern neural network completes your text. Type a custom snippet or try one of the examples. [Learn more](#) below.

 Follow @AdamDanielKing for updates and other demos like this one.

Custom prompt

Will artificial intelligence help me prepare for this course?

GENERATE ANOTHER

Completion

Will artificial intelligence help me prepare for this course?

Not yet.

It is still early days when computer vision tools exist, so it could take years before they are able to identify any specific content.

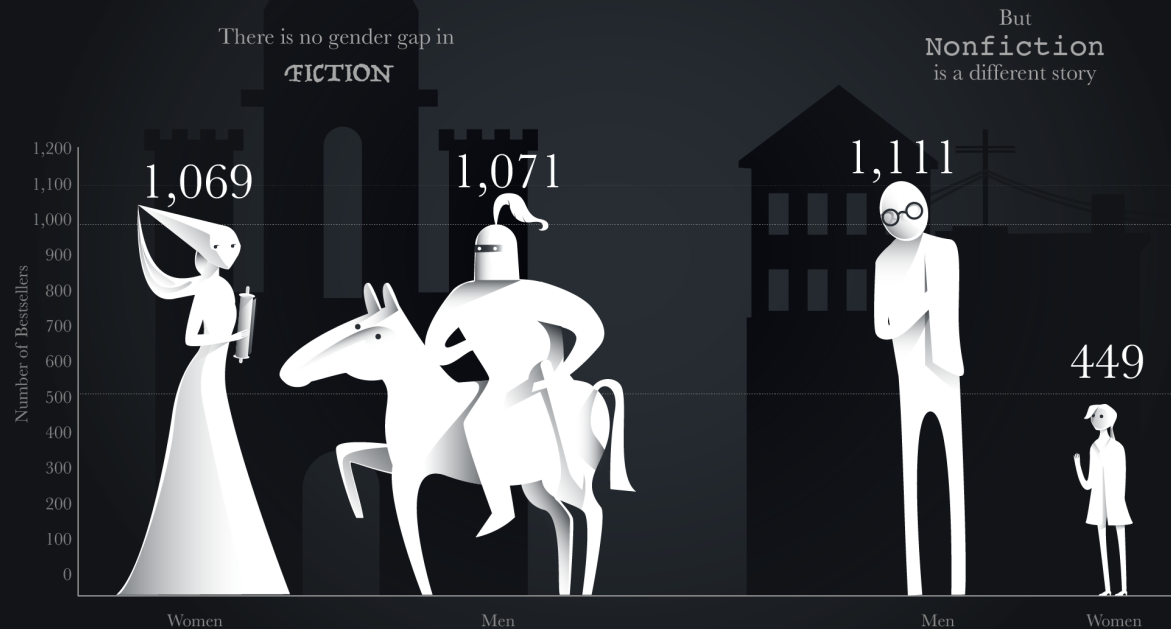
For example, when studying a picture of a house, your eyes should be open and your eyes should be focusing.

It is easier to focus on one thing on that picture on a computer screen.

Letting A.I. write for us

Talk to Transformer

The Gender Gap is Not Fiction



bestsellers.barabasilab.com

Numbers represent the top 20 hardcovers on the New York Times Bestsellers list between 2008-2016

How to write a best seller, according to Data Science

Success in Books A Big Data Approach to Bestsellers



Questions?

<p>and crew</p> <p>for this land;</p> <p>the</p> <p>his</p> <p>the</p> <p>the only-</p> <p>he</p> <p>it at-</p> <p>fach</p>	<p>Sloop Tryal, J. Sawyer, North-Carolina,</p> <p>Schooner Patty, J. Jones, Antigua,</p> <p>Brigantine Juno, J. Warden, Jamaica.</p> <p>*****</p> <p>Just imported in the PENNSYLVANIA PACKET, Captain OSGORN, from LONDON, by</p> <p>J O H N</p> <p>GOLDSMITH</p> <p>A T</p> <p>GOLDEN</p> <p>L I O N,</p> <p>The Corner of SECOND and CHESTNUT STREETS,</p> <p>PHILADELPHIA,</p> <p>A NEAT ASSORTMENT of Crystal, paste, new composition fossil stone,</p> <p>Tortoise-hall and horn combs, Silver and Pinchbeck watches,</p>	<p>He h</p> <p>of Van</p> <p>ceding.</p> <p>“* I</p> <p>—</p> <p>S A M</p> <p>Intendi</p> <p>off, o</p> <p>Chell</p> <p>A</p> <p>D</p> <p>Impe</p> <p>SUP</p> <p>con</p> <p>Rattin</p> <p>Halfth</p> <p>Duffie</p>
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Next week: The Adverts 250 Project