## Digital Literacy in an Age of AI Joel Breakstone









#### **POLITICO**

"To be sure, Gen Z does not need lessons on how to use the internet. . . . They aren't falling for the same fake news stories that may have duped their parents in 2016."

## 3,446 high school students from across the country

Does this post provide strong evidence of voter fraud during the 2016 Democratic primary election? Explain your reasoning.



## No, Le How to spot a fake US Wide: election claim in '16

ing

on ates is

A report to a November 2016
supporter fake news

The US election campaign has involved a lot of grade fact checking, resulting in an open season for the fakers and fraudsters trying to get you to click. We're nearly there, but don't relax just yet.

## 3 students identified its Russian source

#### **POLITICO**

MAGAZINE

THE MEDIA ISSUE

#### How Gen Z Became the Most Gullible Generation

How can we help people do better?



https://www.minimumwage.com/2014/10/denmarks-dollar-forty-one-menu/



ALL STATES MINIMUM WAGE 101 RESEARCH BLOG ABOUT ADS

#### Denmark's Dollar Forty-One Menu

Thursday, October 30, 2014, 9:00 am



Proponents of raising the minimum wage often point to Scandinavian countries like Denmark as models for American labor policy. But the devil is in the details. Take this week's **New York Times profile** of the comparatively high Danish minimum wage, for example. The authors ask, if the Danes can do it, why can't the United States?

In the midst of a mostly-fawning piece on Danish labor policy, the authors unwittingly answer their own question: It would lead to higher prices and fewer job opportunities.

The piece points out that the associated higher labor costs mean that a Big Mac in Denmark costs 17 percent more than in the United States – \$5.60 versus \$4.80. Other analyses put the price discrepancy at around double this. For example, the equivalent of the "Dollar Menu" in Denmark is \$1.41, and an extra value meal is nearly 40 percent more.

As a consequence of higher labor costs, Danish fast food restaurants are also far less

OCTOBER 30, 2014

July kicks off with 22 wage hikes across the country

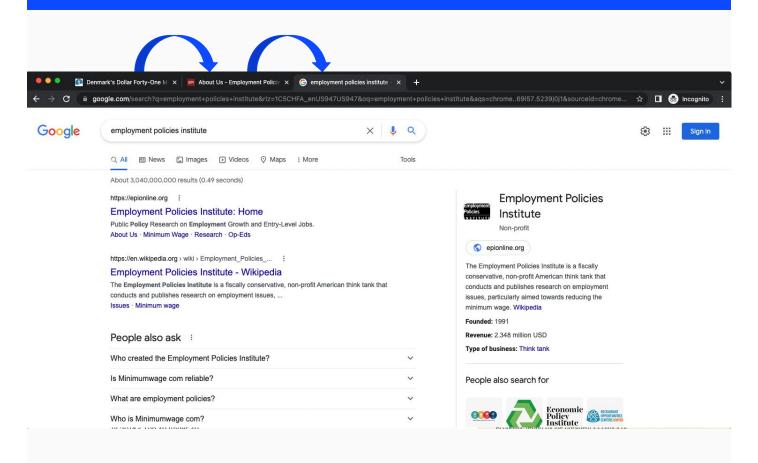
OCTOBER 30, 2014

Care Centers Harmed from Minimum Wage Hikes

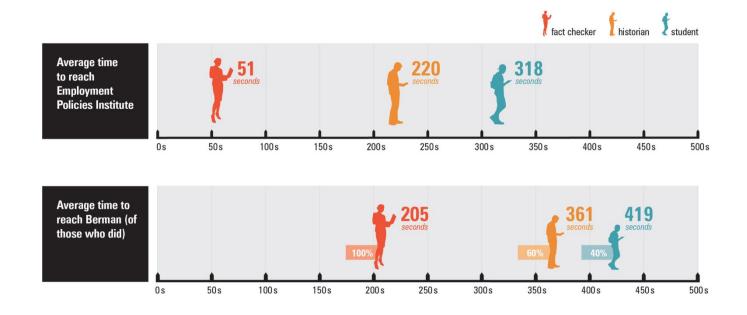
OCTOBER 30, 2014

More Evidence from California: Minimum Wage Hikes Cause More Harm than Good

#### **Lateral reading**







### In order to understand a source, leave it.

#### Smart people vs. Fact checkers

- 1. Read vertically
- 2. Close reading
- 3. Click randomly

- 1. Read laterally
- 2. Critical ignoring
- 3. Click restraint

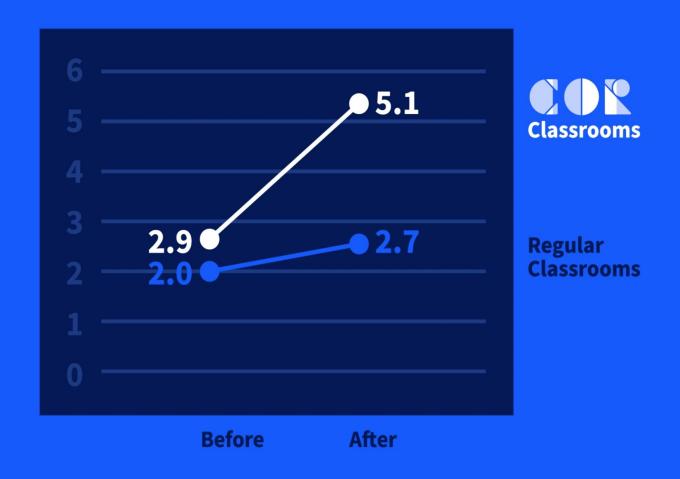
#### **Attention Conservation**

#### **Civic Online Reasoning**



The ability to effectively search for and evaluate social and political information online

# Does COR instruction help people do better?



#### **Growing Body of Research**







14 Studies

~10,000 Participants

**6 Countries** 

#### cor.inquirygroup.org





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#### **Civic Online Reasoning**

Students are confused about how to evaluate online information. We all are. The COR curriculum provides free lessons and assessments that help you teach students to evaluate online information that affects them, their communities, and the world.

View curriculum collections

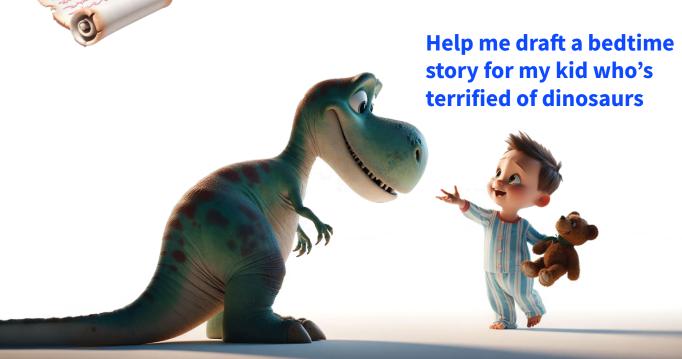
As featured in NPT BBC WSJ TIME



**→** Watch the introductory video



What if Taylor Swift's "Dear John" was a Shakespearean sonnet?





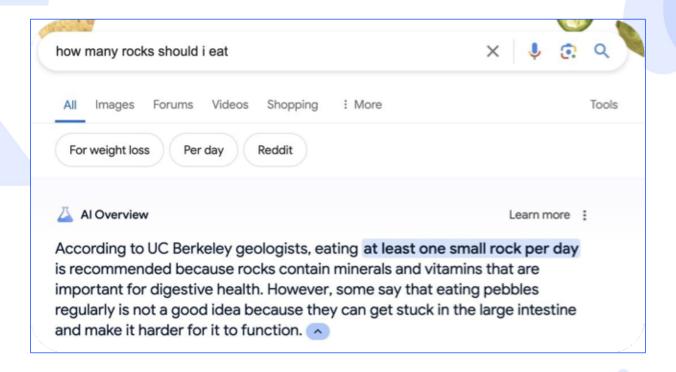


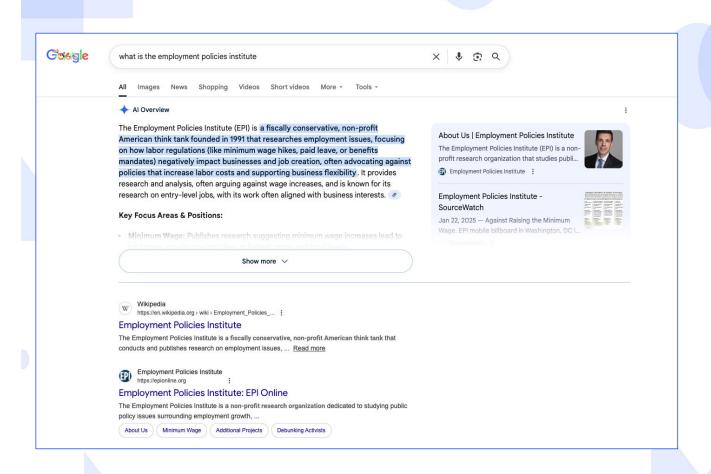
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BUSINESS

Chatbots sometimes make things up. Is AI's hallucination problem fixable?

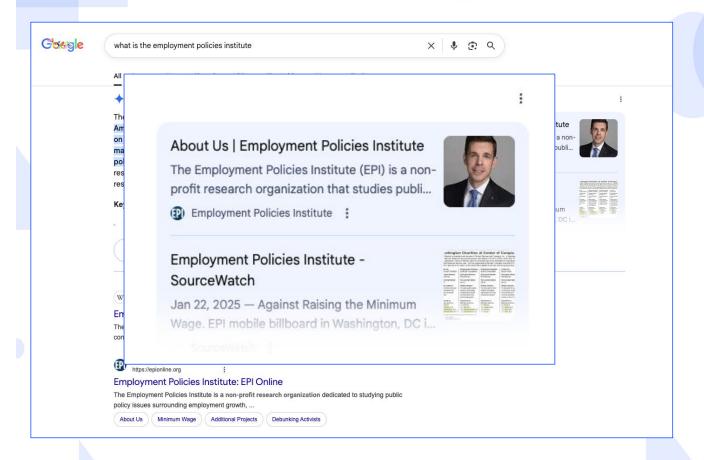


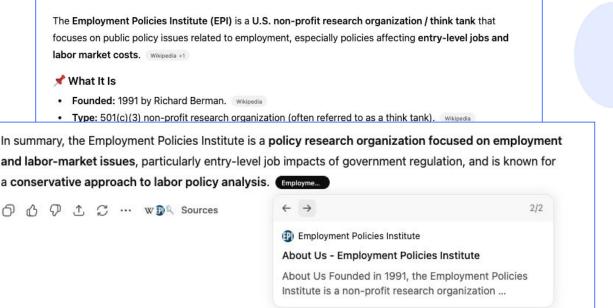




## There is no such thing as free floating information

Who is behind the information?





what is the employment policies institute

#### EPI is generally described as fiscally conservative and its research often argues that policies like raising the minimum wage may reduce employment, especially for entry-level workers. Wikipedia +1 Some watchdog sources and critics describe EPI as having close ties to Berman and Company (the

Perspective and Criticism

Some watchdog sources and critics describe EPI as having close ties to Berman and Company (the
public affairs firm of its founder), and contend it sometimes functions in ways similar to industryaligned advocacy rather than traditional academic independence.

#### Questions?

#### Thank you!

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