

# Encontros com a Web: FAKE NEWS

Newton Calegari Ceweb.br

### Uma Web confiável

A Web, mais do que transformar o modo como nos comunicamos, alterou a natureza de nossas relações sociais. A Web é um ambiente com novos locais de encontros. Transações comerciais e relações pessoais acontecem muitas vezes sem que as pessoas se encontrem pessoalmente. A confiança na Web está diretamente associada ao direito de ampla liberdade de expressão, pesquisa e navegação, com a adoção de padrões e modelos tecnológicos que garantam privacidade e segurança aos usuários.

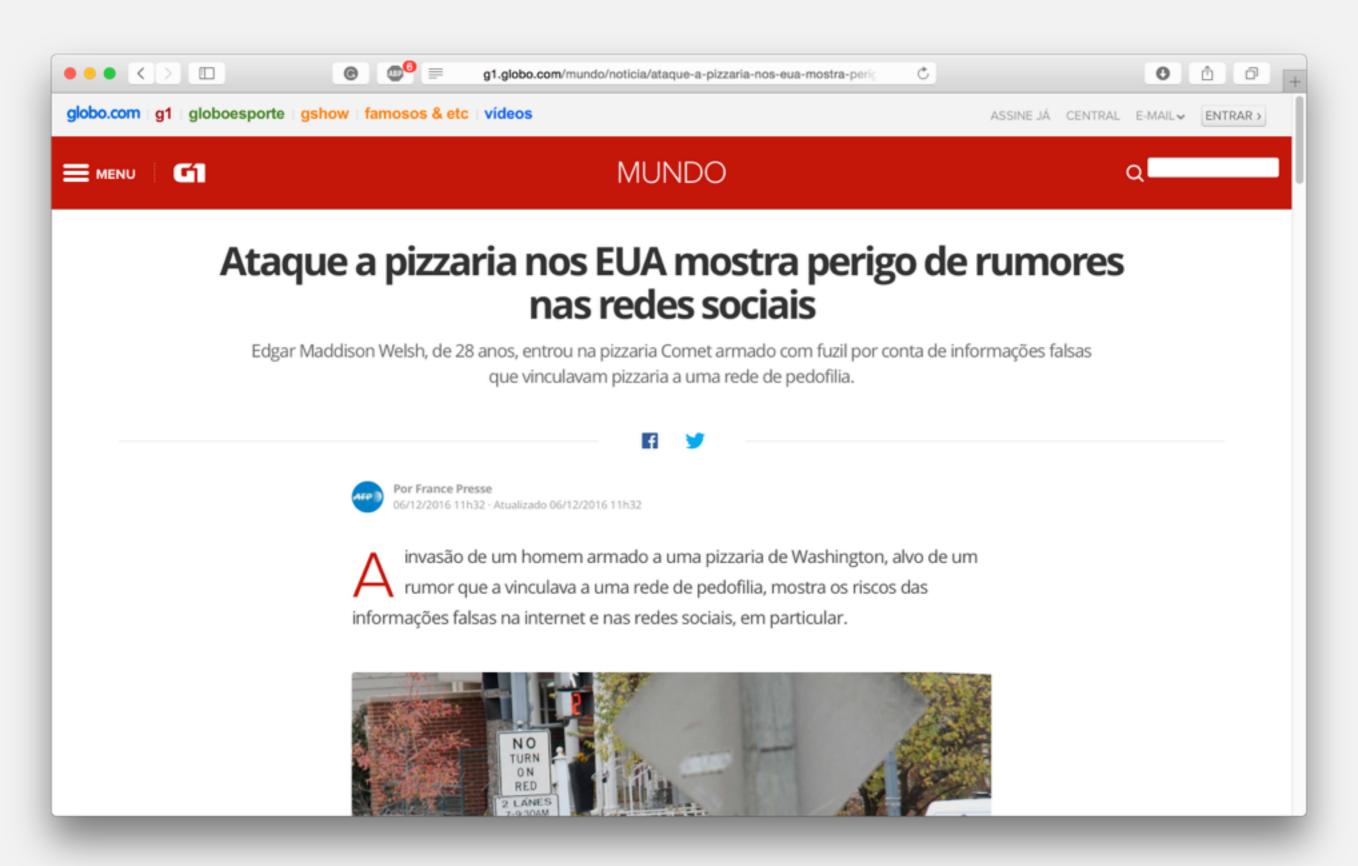




Grávida de Taubaté



Papa Francisco apoiando Trump



Pizzaria em Washington

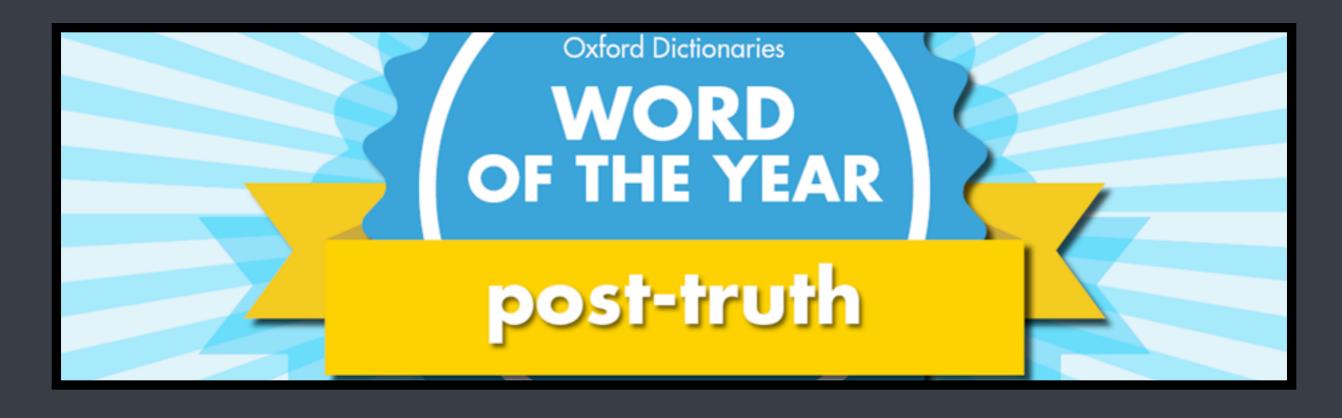


#### 3 tipos de notícias:

- as notícias propriamente ditas
- > as não-notícias (useless, irrelevantes)
- as notícias falsas

#### Tipos de sites que compartilham Fake News:

- os que intencionalmente enganam através de manchetes
- os de reputação razoável que compartilham boatos em larga escala sem verificar corretamente os fatos
- 3. os que relatam de forma tendenciosa fatos reais, manipulando a informação
- 4. os que humoristicamente trabalham com situações hipotéticas (ex: Sensacionalista)



Pós-verdade: palavra do ano em 2016

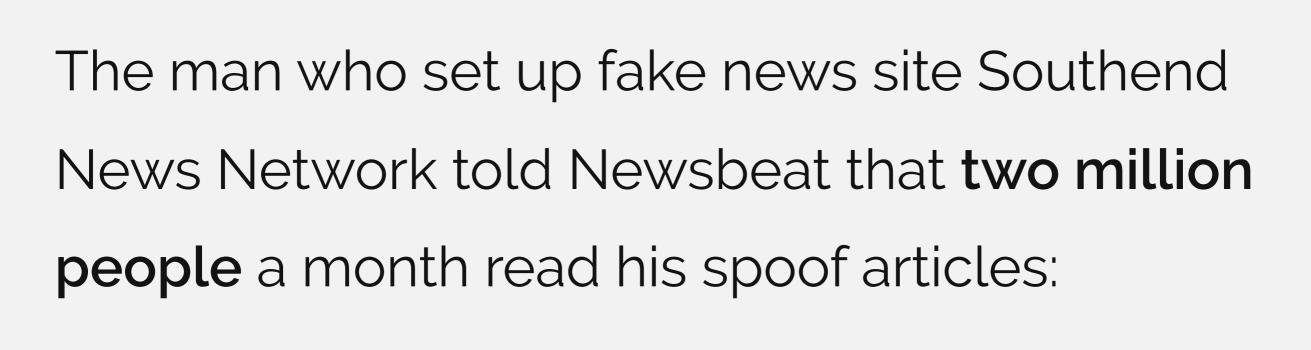
### A Web potencializa o alcance

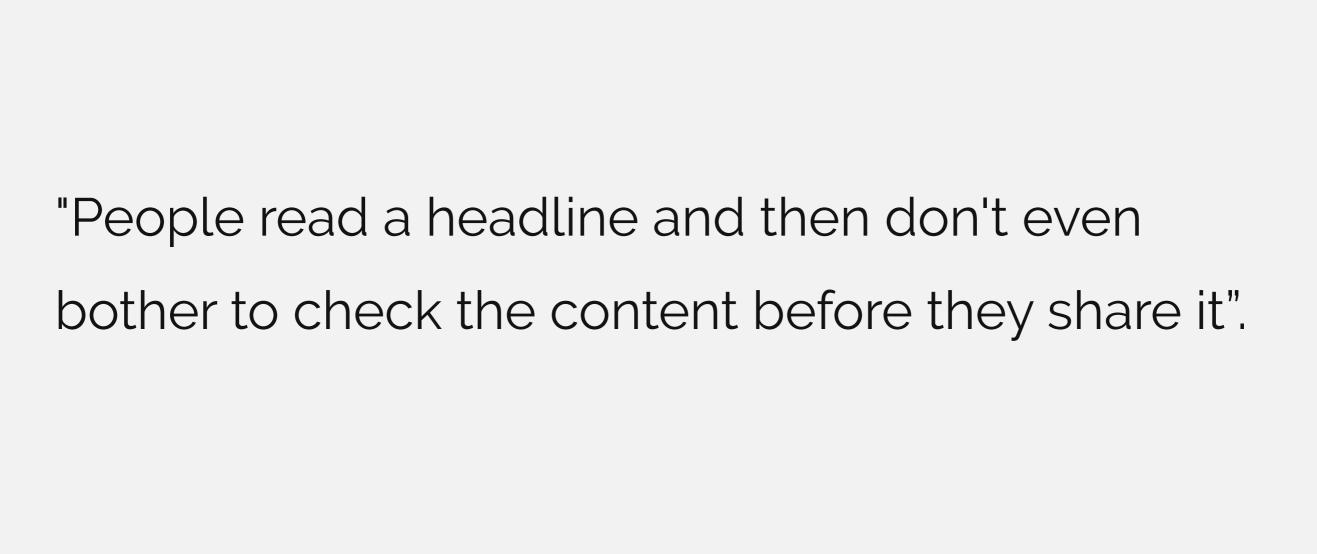
### a natureza e **infraestrutura da Web potencializam** a divulgação de notícias, sejam elas fakes ou não

o custo de produção e disseminação de Fake News é extremamente baixo, se comparado com outros meios, como o jornal impresso

# gerar e disseminar Fake News virou um **negócio rentável**.

o custo é baixo e o retorno com cliques e anúncios acaba sendo vantajoso.





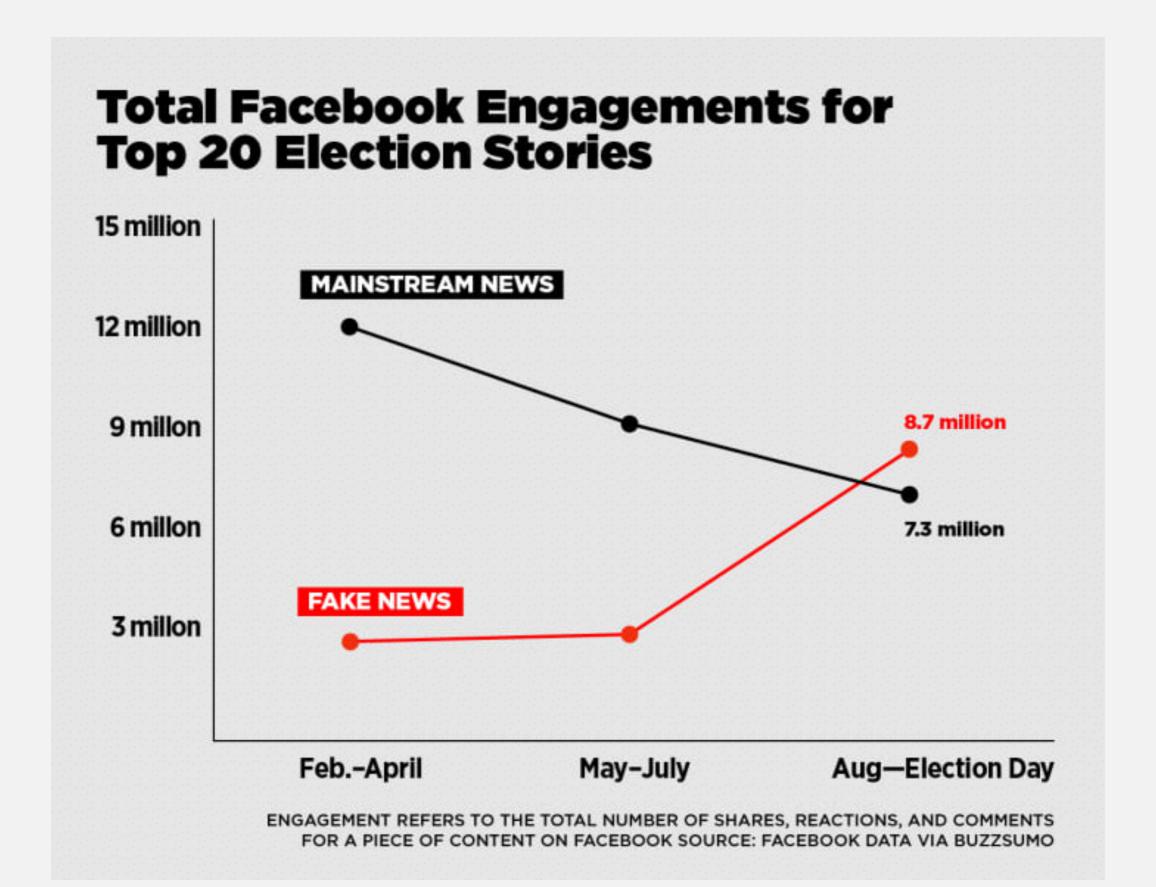




http://www.journalism.org/2016/07/07/the-modern-news-consumer/



https://www.buzzfeed.com/craigsilverman/viral-fake-election-news-outperformed-real-news-on-facebook



https://www.buzzfeed.com/craigsilverman/viral-fake-election-news-outperformed-real-news-on-facebook

### Top 5 Mainstream Election Stories Stories by Facebook Engagement

(three months before election)

"Trump's History of Corruption Is Mind-Boggling. So Why Is Clinton Supposedly the Corrupt One?" (849,000, Washington Post)

"Stop Pretending You Don't Know Why People Hate Hillary Clinton" (623,000, Huffington Post)

"Melania Trump's Girl-on-Girl Photos From Racy Shoot Revealed" (531,000, New York Post)

"Ford Fact Checks Trump: We Will Be Here Forever" (407,000, CNN)

"I Ran the C.I.A. Now I'm Endorsing Hillary Clinton" (373,000, New York Times)

ENGAGEMENT REFERS TO THE TOTAL NUMBER OF SHARES, REACTIONS, AND COMMENTS FOR A PIECE OF CONTENT ON FACEBOOK SOURCE: FACEBOOK DATA VIA BUZZSUMO

#### Top 5 Fake Election Stories by Facebook Engagement

(three months before election)

"Pope Francis Shocks World, Endorses Donald Trump for President, Releases Statement" (960,000, Ending the Fed)

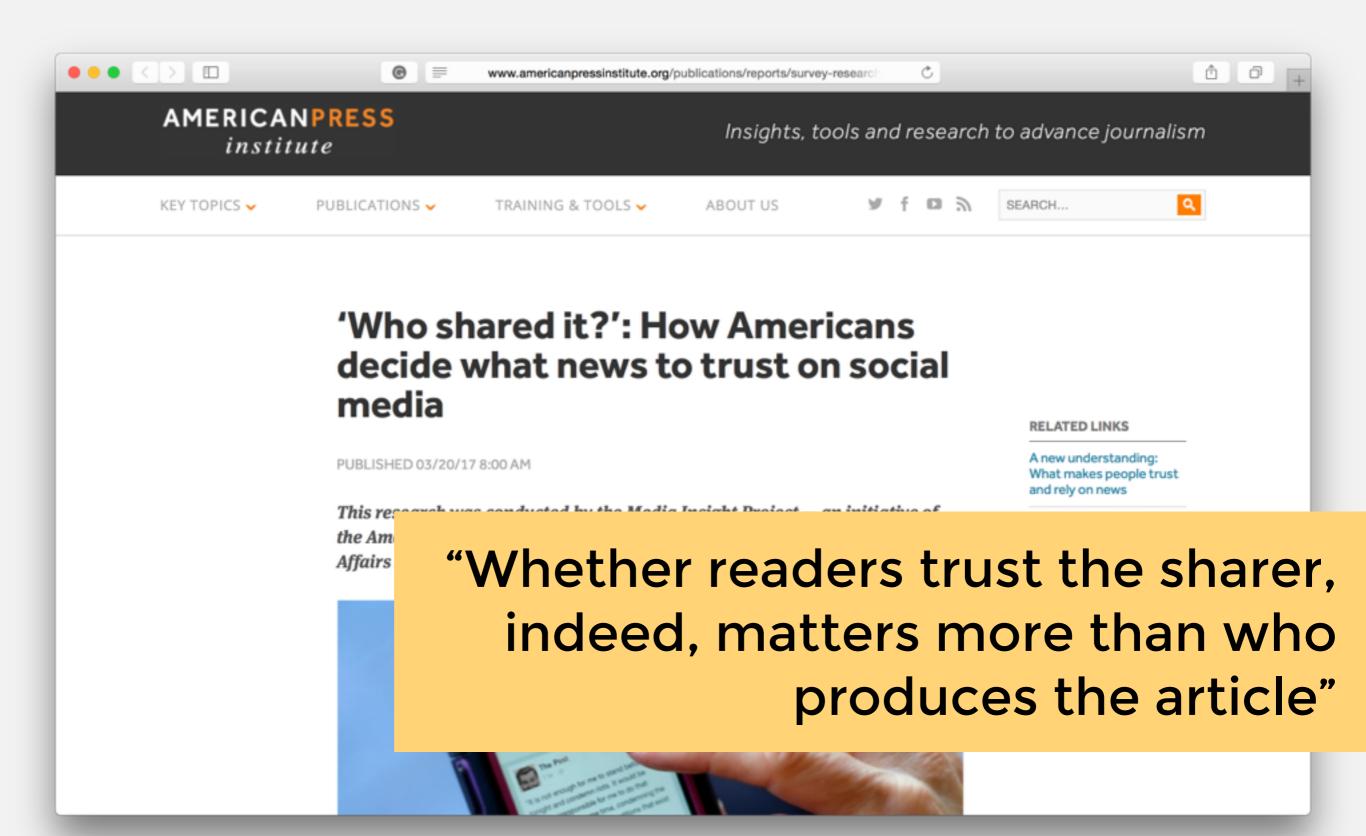
"WikiLeaks CONFIRMS Hillary Sold Weapons to ISIS...
Then Drops Another BOMBSHELL! Breaking News"
(789,000, The Political Insider)

"IT'S OVER: Hillary's ISIS Email Just Leaked & It's Worse Than Anyone Could Have Imagined" (754,000, Ending the Fed)

"Just Read the Law: Hillary Is Disqualified From Holding Any Federal Office" (701,000, Ending the Fed)

"FBI Agent Suspected in Hillary Email Leaks Found Dead in Apparent Murder-Suicide" (567,000, Denver Guardian)

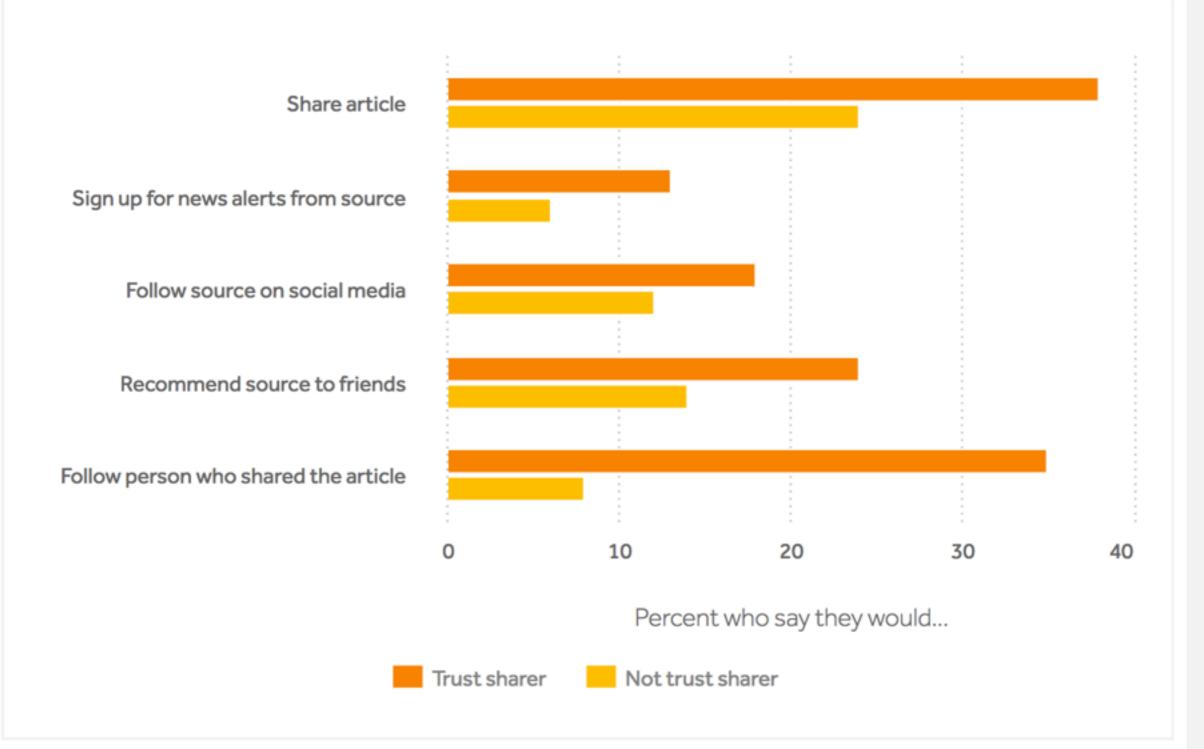
ENGAGEMENT REFERS TO THE TOTAL NUMBER OF SHARES, REACTIONS, AND COMMENTS FOR A PIECE OF CONTENT ON FACEBOOK SOURCE: FACEBOOK DATA VIA BUZZSUMO

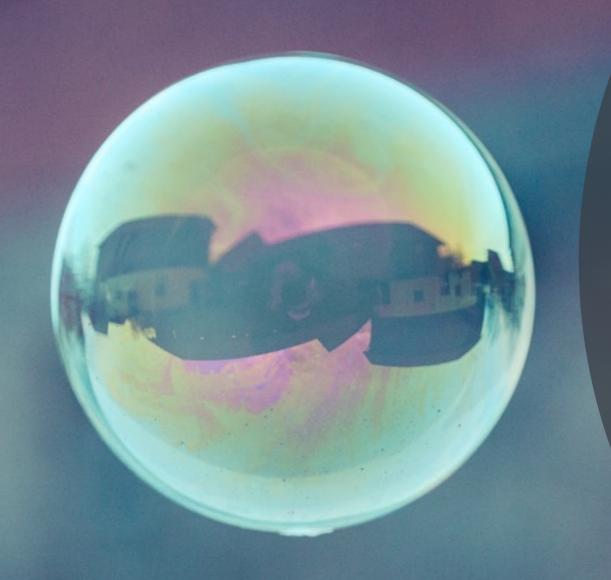


https://www.americanpressinstitute.org/publications/reports/surveyresearch/trust-social-media/

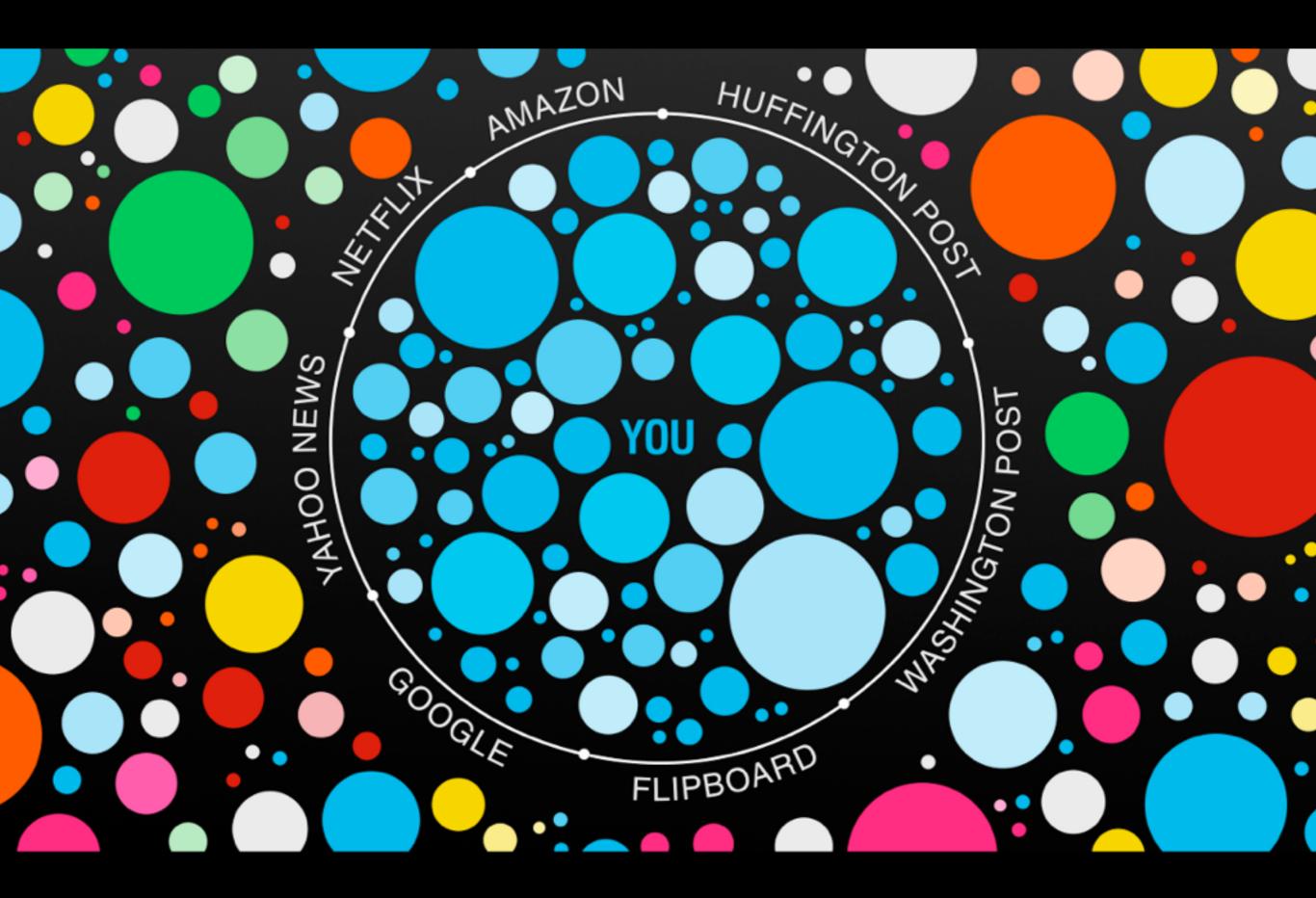
## A trusted sharer results in more engagement

People who see an article shared by someone they trust are more likely to engage with it, and to engage with the source that created the article





uma bolha onde os usuários veem apenas conteúdos e posts que, de certo modo, estão e acordo com suas crenças











60k





https://www.theguardian.com/us-news/2016/nov/16/facebook-bias-bubble-us-election-conservative-liberal-news-feed

Um estudo do Facebook (2015) mostrou que a bolha acaba sendo criada como consequência do comportamento dos usuários, e não necessariamente como culpa do algoritmo de news-feed.

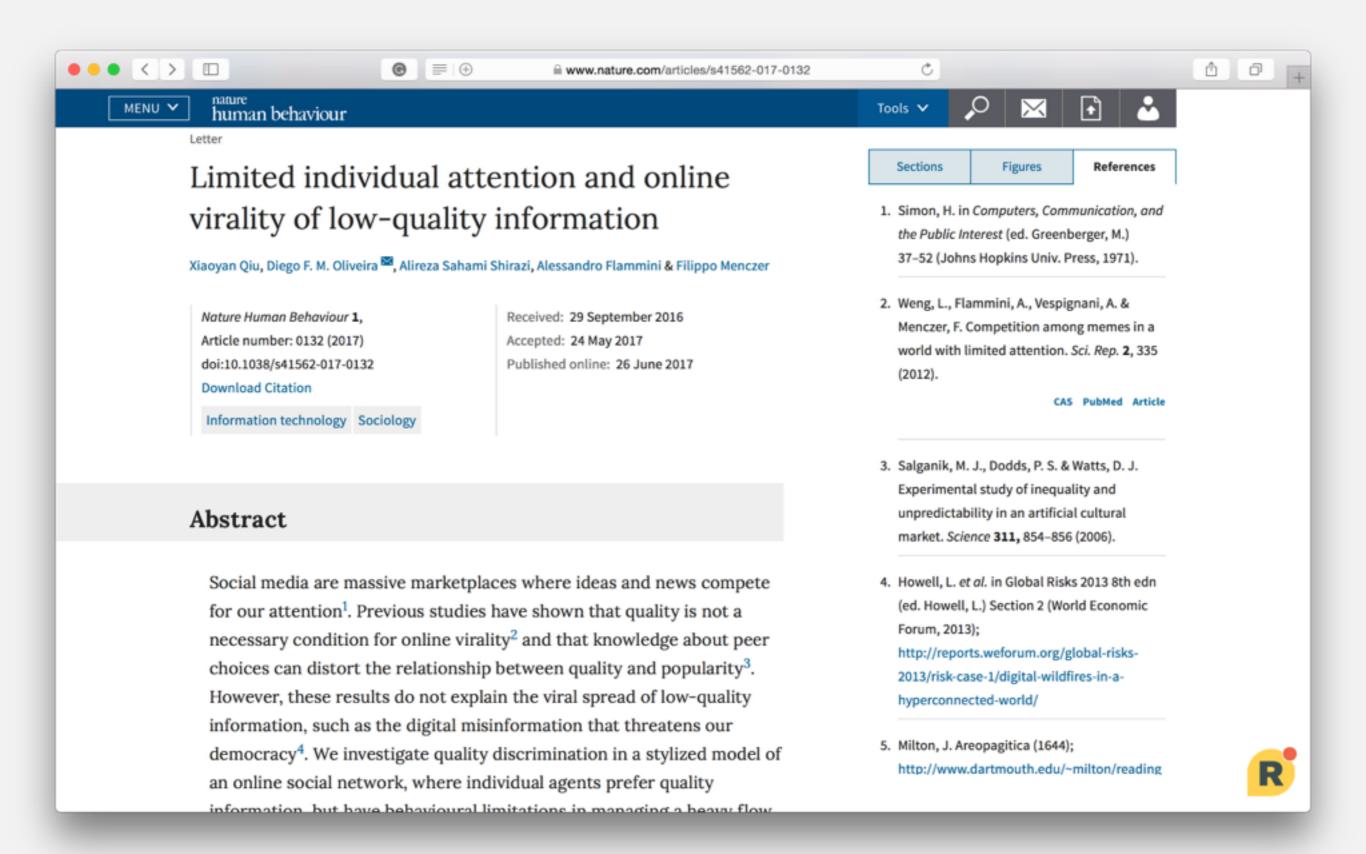
# Face2Face: Real-time Face Capture and Reenactment of RGB Videos

Justus Thies<sup>1</sup>, Michael Zollhöfer<sup>2</sup>, Marc Stamminger<sup>1</sup>, Christian Theobalt<sup>2</sup>, Matthias Nießner<sup>3</sup>

> <sup>1</sup>University of Erlangen-Nuremberg <sup>2</sup>Max-Planck-Institute for Informatics <sup>3</sup>Stanford University

> > CVPR 2016 (Oral)



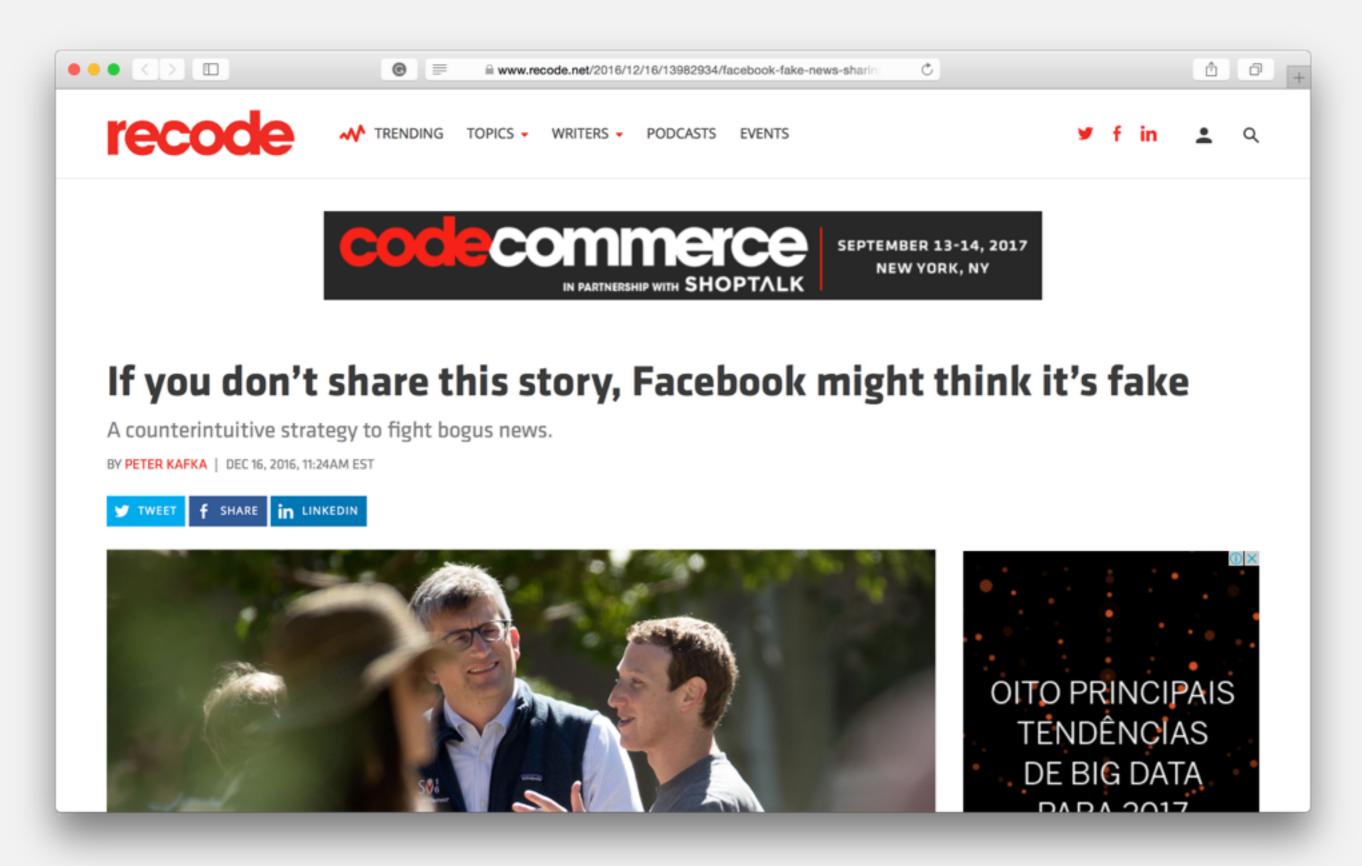


Uma pesquisa mostra que mesmo quando as pessoas **admitem utilizar fontes enviesadas**, elas acreditam que compartilham conteúdo sem viés.

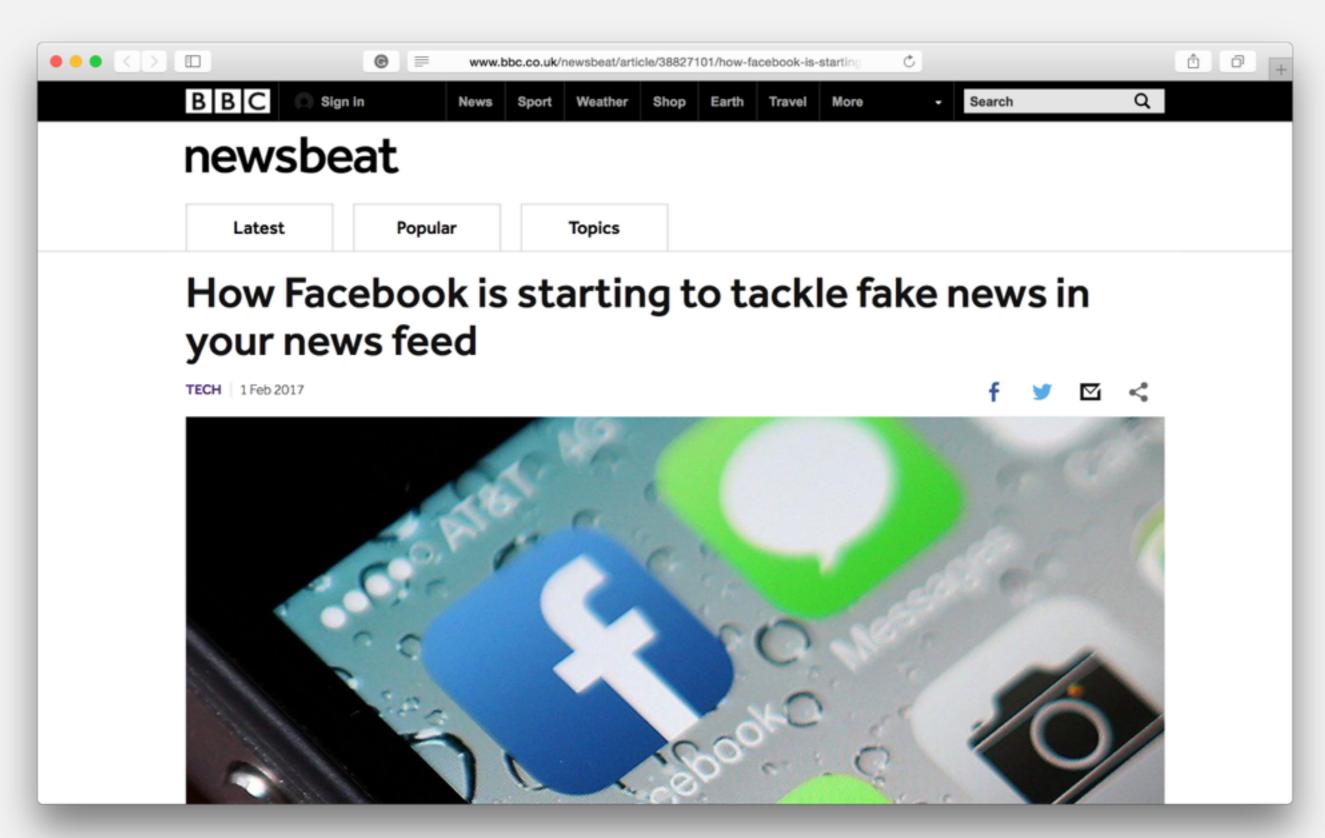
"There is also evidence that we tend to overestimate the extent to which other people share our beliefs. This suggests that we tend to think that other people will believe how we do"



### tentativas de resolver o problema



https://www.recode.net/2016/12/16/13982934/facebook-fake-news-sharing-adam-mosseri



http://www.bbc.co.uk/newsbeat/article/38827101/how-facebook-is-starting-to-tackle-fake-news-in-your-news-feed





Create a Post
Photo Album





http://www.thenewportbuzz.com/the-irish-slave-trade-theslaves-that-time-forgot/7191

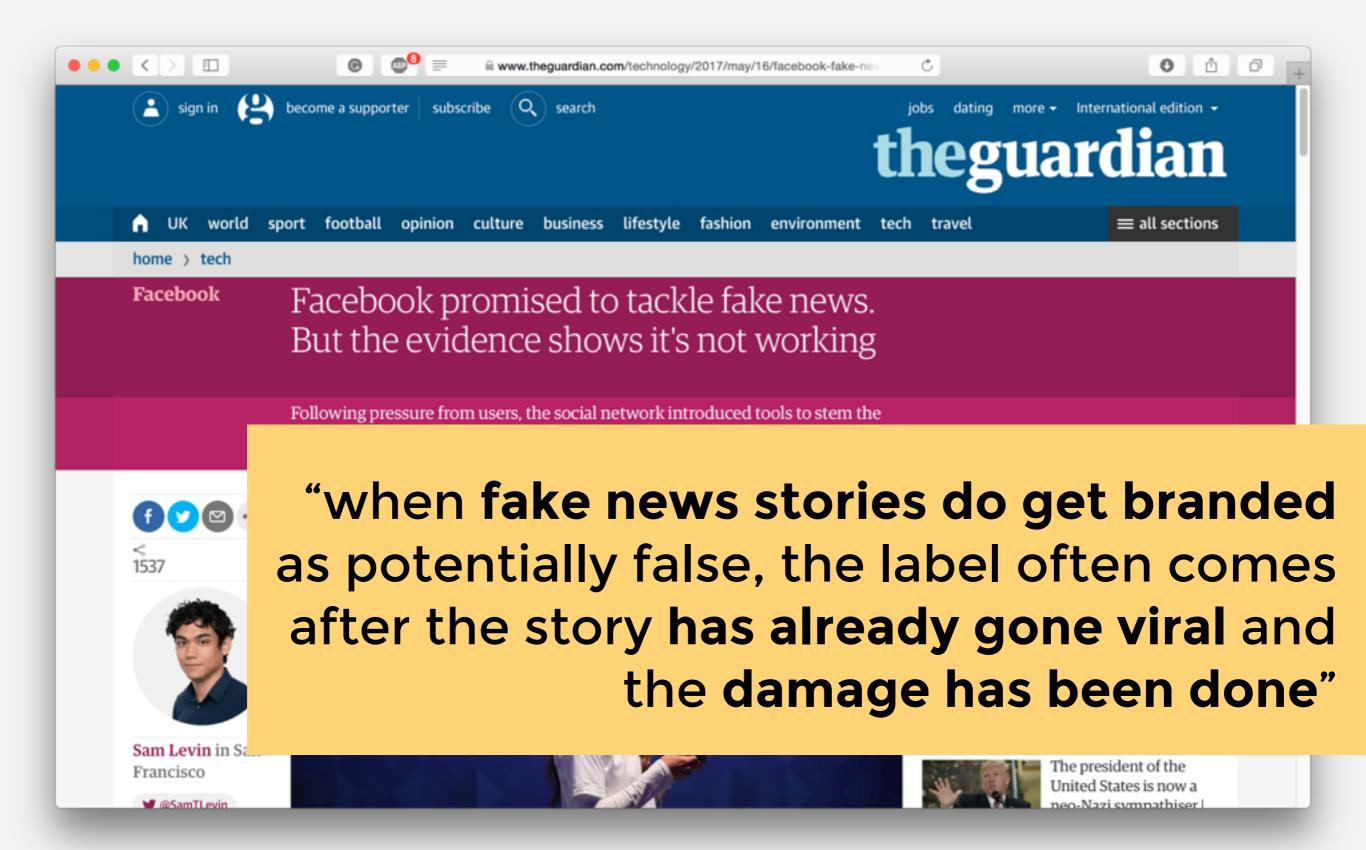


The Irish Slave Trade – The Slaves That Time Forgot

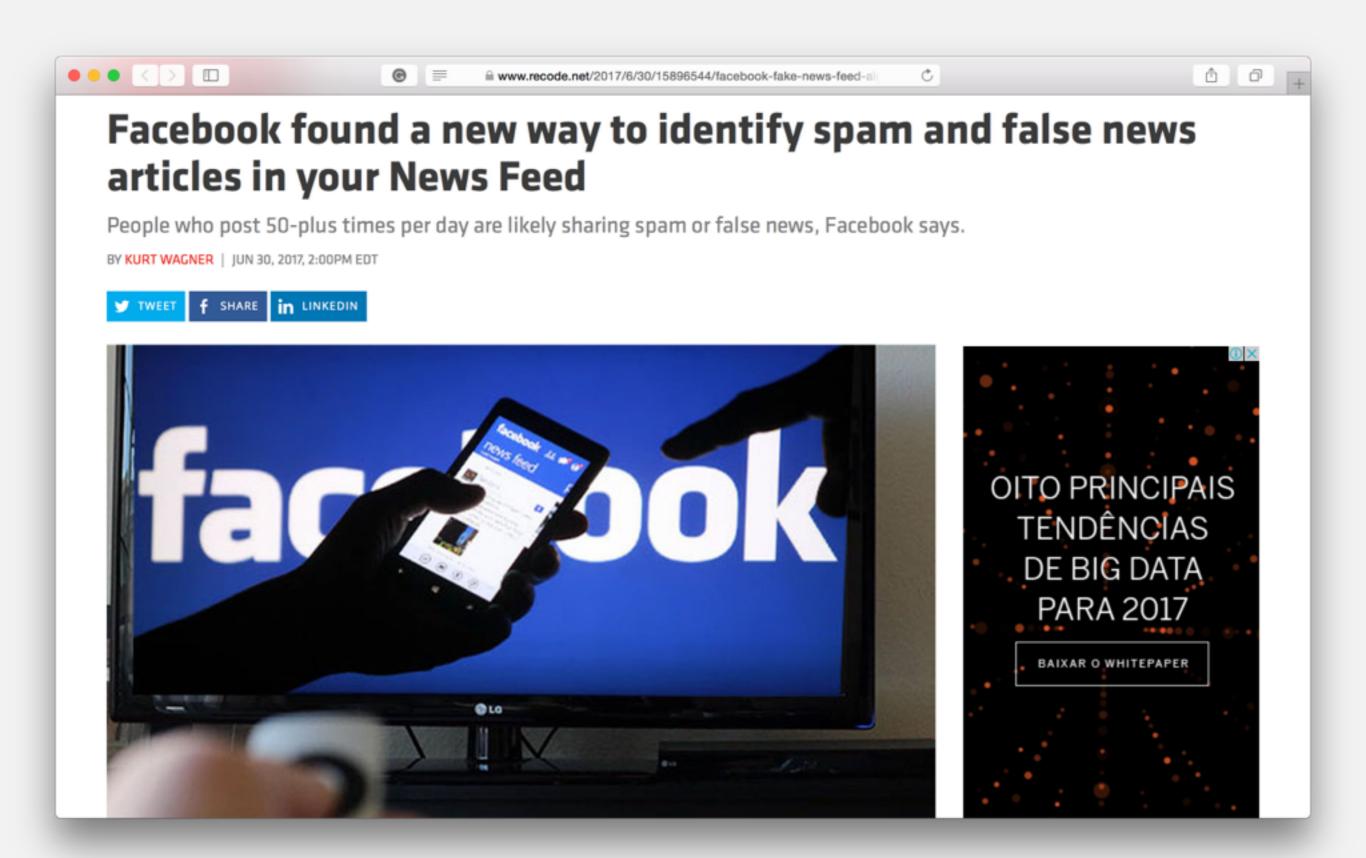
THENEWPORTBUZZ.COM



Disputed by Snopes.com and Associated Press



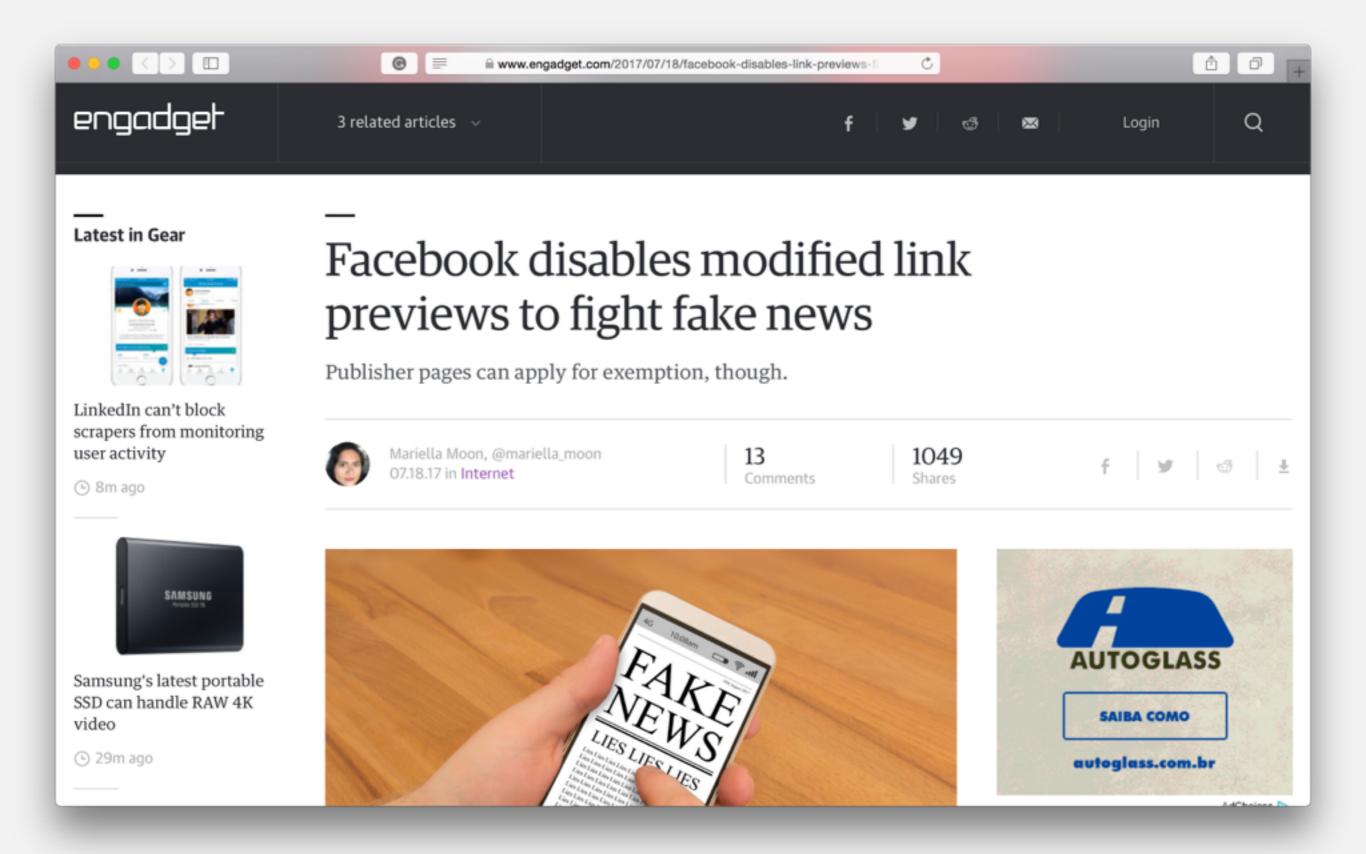
https://www.theguardian.com/technology/2017/may/16/facebook-fake-news-tools-not-working



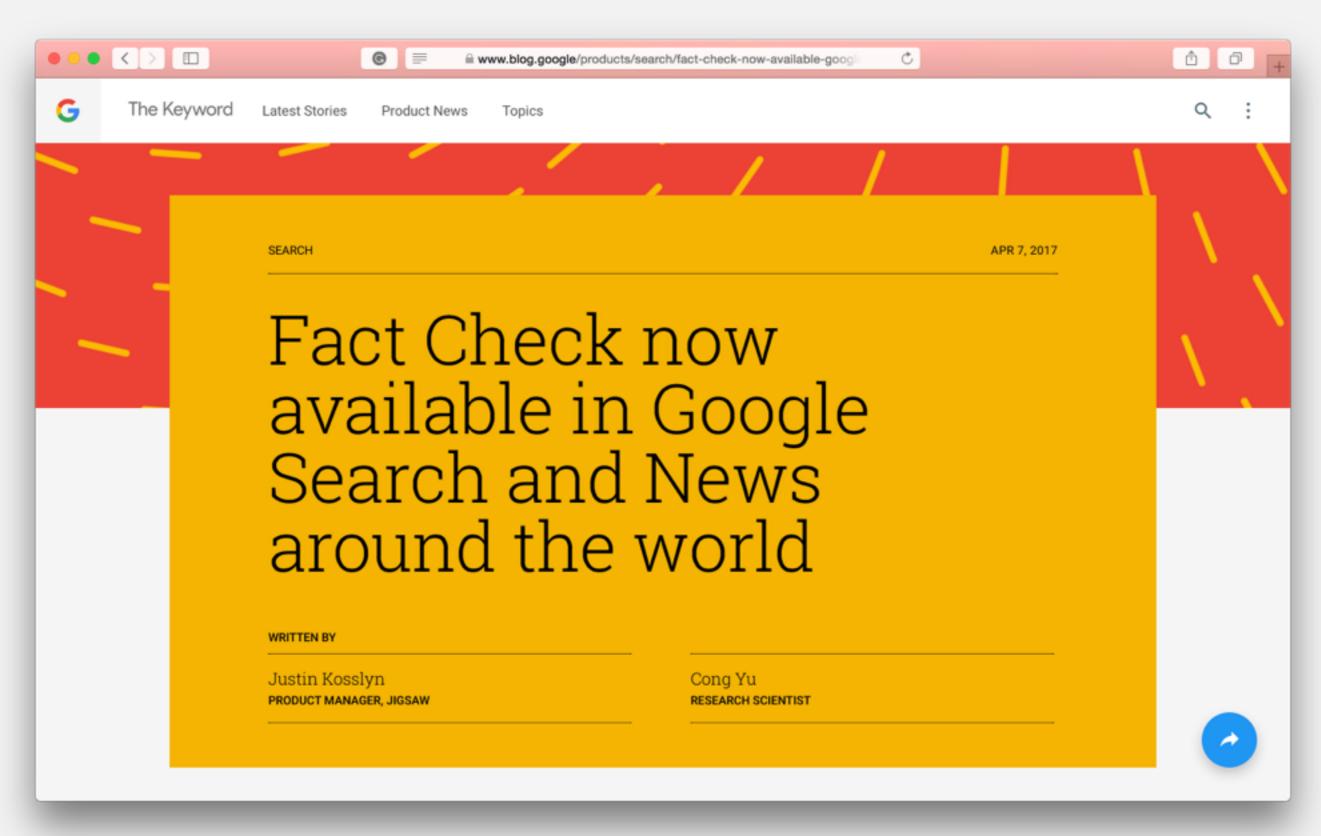
https://www.recode.net/2017/6/30/15896544/facebook-fake-news-feed-algorithm-update-spam



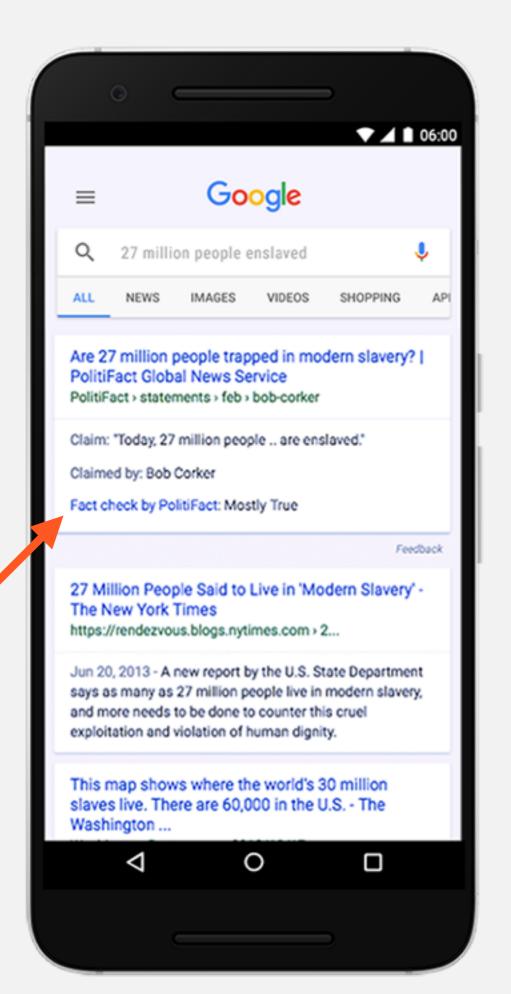
http://money.cnn.com/2017/04/06/media/facebook-fake-news-tool/index.html

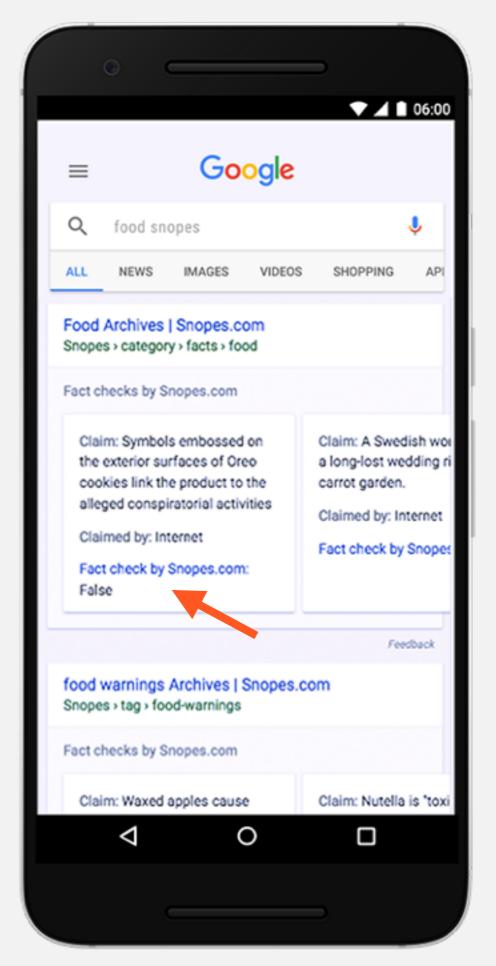


https://www.engadget.com/2017/07/18/facebook-disables-link-previews-fight-fake-news/



https://www.blog.google/products/search/fact-check-now-available-google-search-and-news-around-world/







## **ClaimReview**

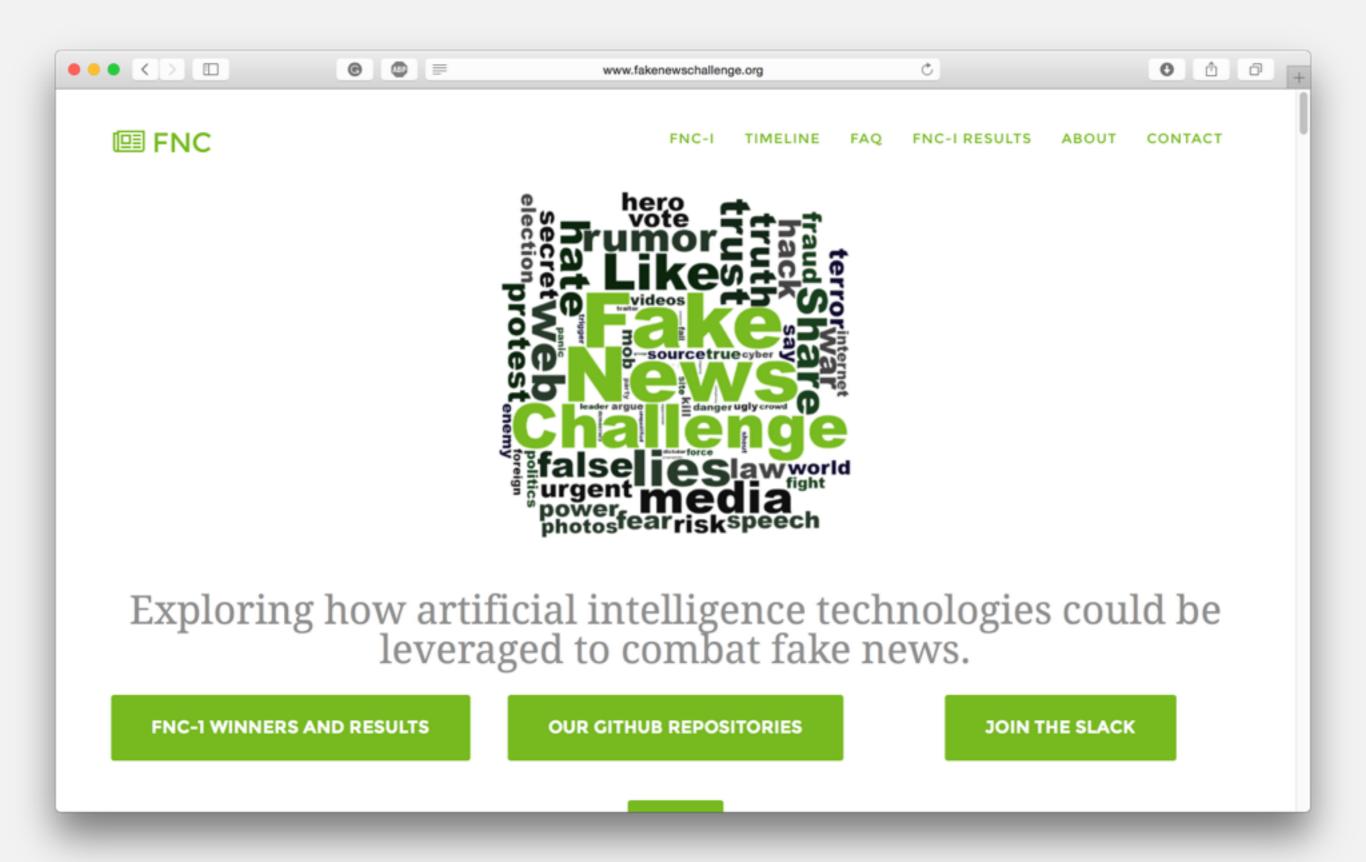
Canonical URL: http://schema.org/ClaimReview

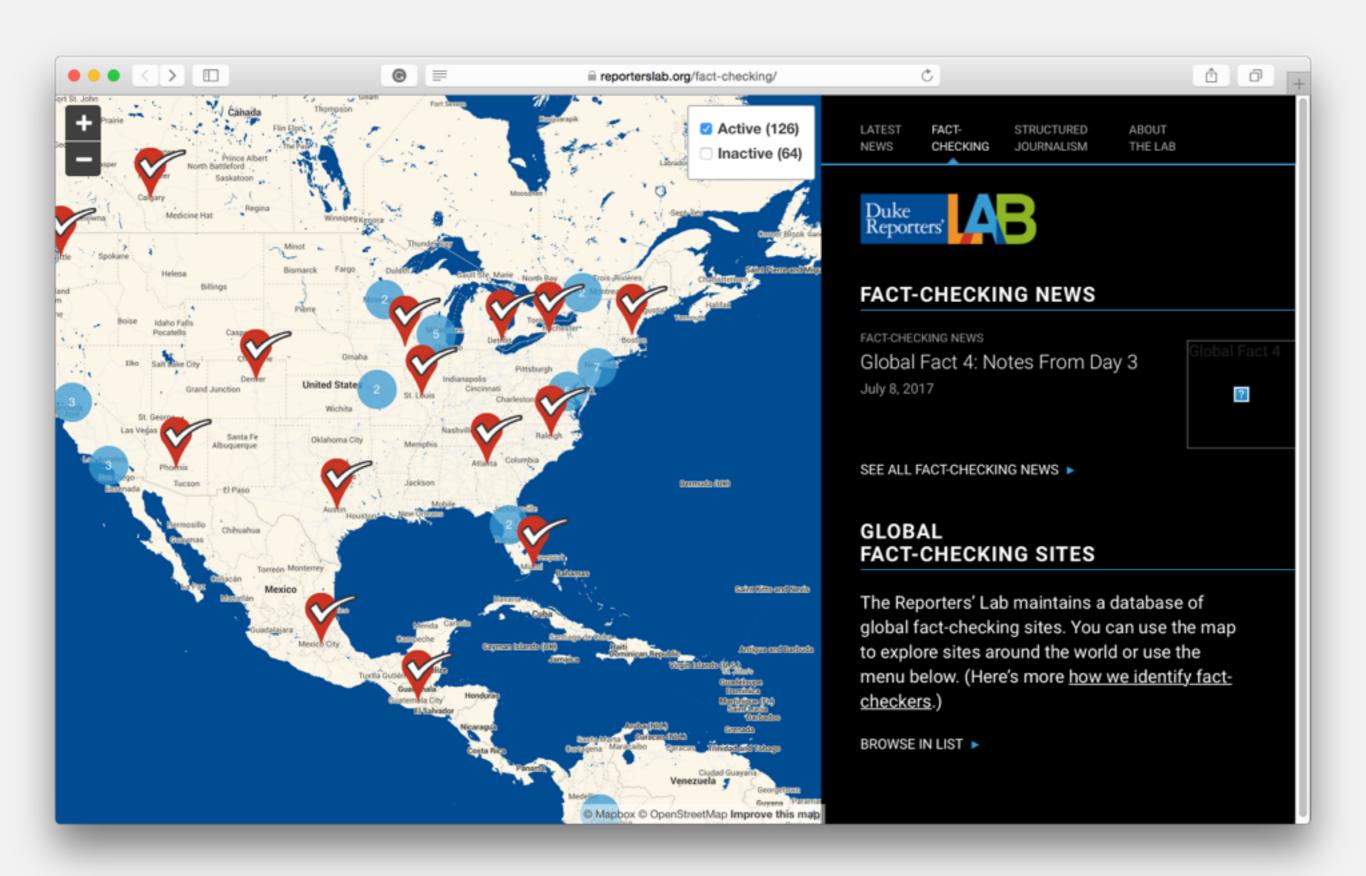
Thing > CreativeWork > Review > ClaimReview

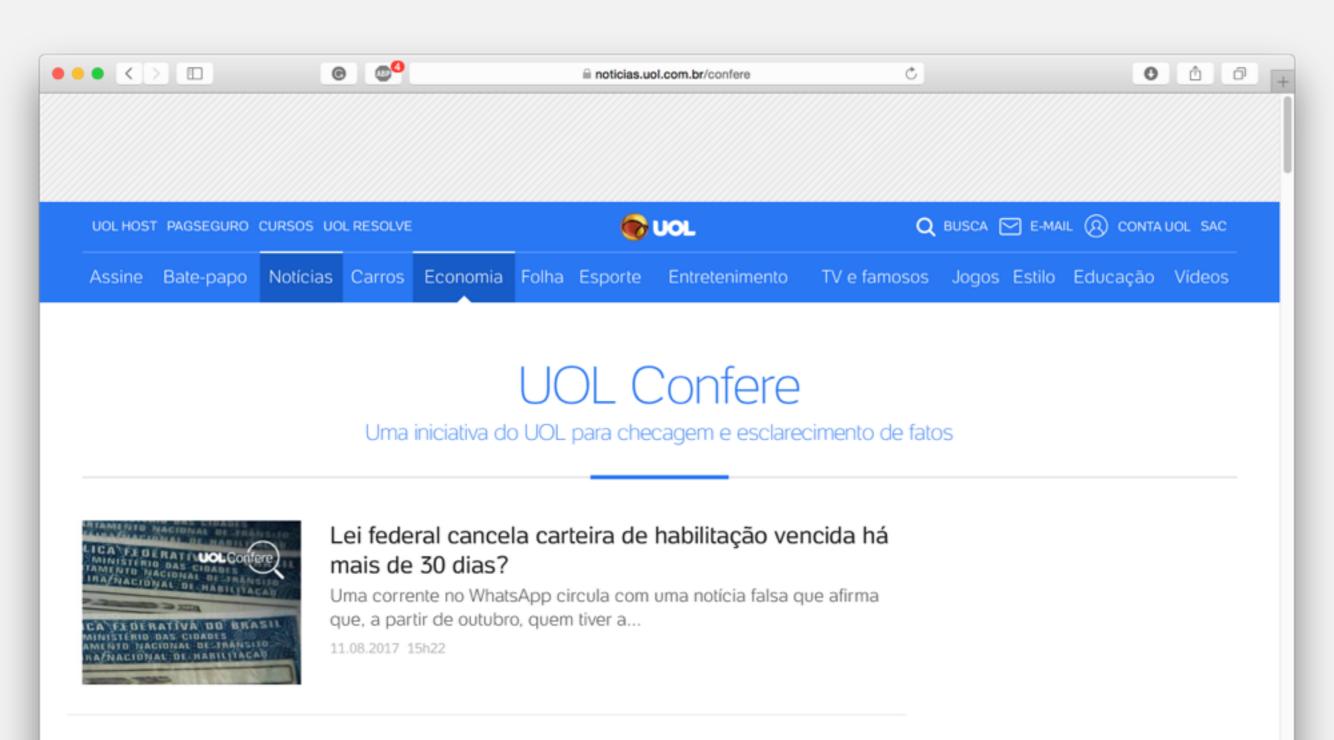
A fact-checking review of claims made (or reported) in some creative work (referenced via itemReviewed).

[more...]

Property	Expected Type	Description
Properties from ClaimReview		
claimReviewed	Text	A short summary of the specific claims reviewed in a ClaimReview.
Properties from Review		
itemReviewed	Thing	The item that is being reviewed/rated.
reviewBody	Text	The actual body of the review.
reviewRating	Rating	The rating given in this review. Note that reviews can themselves be rated. The reviewRating applies to rating given by the review. The <a href="maggregateRating">aggregateRating</a> property applies to the review itself, as a creative work.
Properties from CreativeWork		
about	Thing	The subject matter of the content.
accessMode	Text	The human sensory perceptual system or cognitive faculty through which a person may process or perceive information. Expected values include: auditory, tactile, textual, visual, colorDependent, chartOnVisual, chemOnVisual, diagramOnVisual, mathOnVisual, musicOnVisual, textOnVisual.
accessModeSufficient	Text	A list of single or combined accessModes that are sufficient to understand all the intellectual content of a resource. Expected values include: auditory, tactile, textual, visual.
accessibilityAPI	Text	Indicates that the resource is compatible with the referenced accessibility API (WebSchemas wiki lists possible values).
namenaihilikuCentuel	Text	Identifies input methods that are sufficient to fully control the described resource (WebSchemas wiki lists





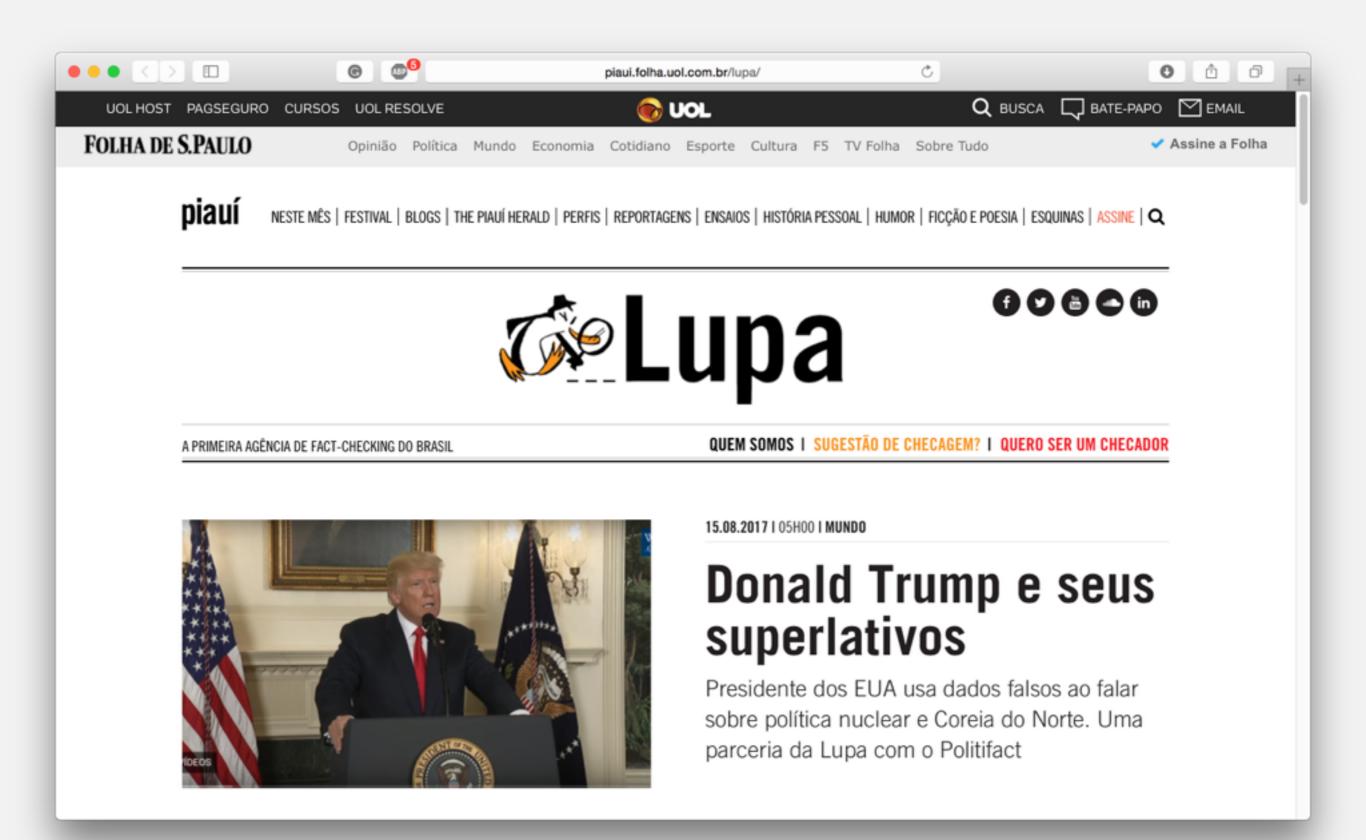




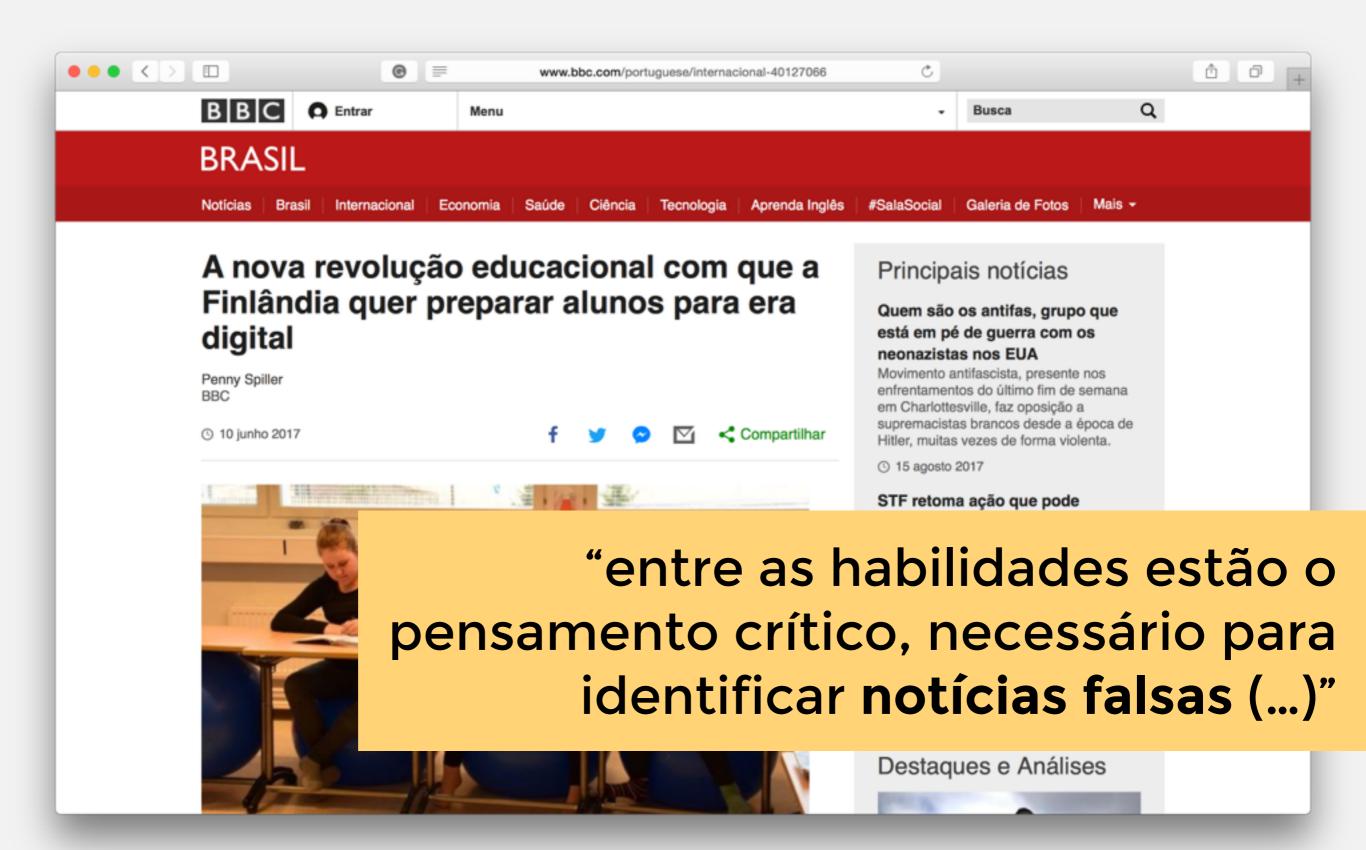
Decisão do STF 'liberou' presos por roubo de celulares de até R\$ 500?

Difundida nas rodos sociais, uma monsagom está provocando revolta





Investir na educação digital, qualificar pessoas para que possam ser treinadas a desconfiar e questionar.



## o que nós, como NIC.br, podemos fazer?