# When was the Truth Era? Post-Truth, Toxic Nostalgia, and the Library Fixation with Fake News

Kevin Seeber / Auraria Library / University of Colorado Denver Canadian Association of Professional Academic Librarians Conference University of British Columbia / Vancouver, BC / June 2-4, 2019 @kevinseeber / #capal19

## There has been a lot of talk about "fake news" for the last few years...

The New York Times

The concept was around before the fall of 2016, but "Pizzagate" really brought it to the fore.

Fake News Onslaught Targets Pizzeria as Nest of Child-Trafficking



James Alefantis, owner of Comet Ping Pong, at his restaurant in Washington, D.C. Fake news websites have called it the home base of a child abuse ring led by Hillary Clinton and John D. Podesta. Chad Bartlett for The New York Times

By Cecilia Kang



## Lots of folks in the library world decided this was our time to shine.

#### HUFFPOST

CULTURE & ARTS 03/09/2017 09:19 am ET | Updated Apr 18, 2017

#### After Trump Was Elected, Librarians Had To Rethink Their System For Fact-Checking

The American Library Association wants to help you distinguish real news from fake with the help of CRAAP.





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BECAUSE	GET INVOLVED	TRENDS	TOOLKIT	REAL STORIES	ABOUT

### MISINFORMATION IS NO MATCH FOR A LIBRARIAN.

Separating fact from fiction poses a unique challenge in the internet era: a recent study found that 80% of middle schoolers couldn't distinguish between sponsored news content and real journalism.\*

## **LibGuides Community**

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Subsequently, library workers have stated "we are in a post-truth era" a few million times in the last few years. I have some problems with this sentiment.

# "We are in a post-truth era." The sentiment is often expressed in first-person plural, implying a shared experience of "truth."

We all exist in a "real world" that is threatened by this "fake" one.

# "We are in a post-truth era."

The word "era" is often used to situate this phenomenon in time. (Another frequent temporal signifier is the word "now," as in "now that facts don't matter.") It implies that norms change with time.

# "We are in a post-truth era."

The preposition "post" likewise implies that time is moving. In this use, we evidently had "truth," but time has progressed and we've lost it.

The resulting sentiment is that we had a shared understanding of the world, and it only recently left us. And wouldn't it be great if it we could *make* it like that *again*?

My point: Lamentations about "post-truth" (especially from the left) represent the same toxic nostalgia as phrases like "Make America Great Again."

By "toxic nostalgia," I mean the desire to return to a nebulous past that never existed rather than engage with the complications of the present.

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"We're having to, sadly, take another look at the standard credibility that you and I, and children and adults everywhere, have taken for granted for years. That's no longer there."

Then-ALA President Julie Todaro, as quoted in *The Huffington Post*.

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Technology gets blamed a lot in these discussions

(i.e. you can't trust websites the way you can trust books).

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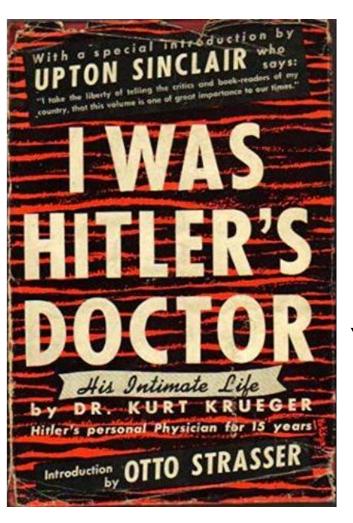




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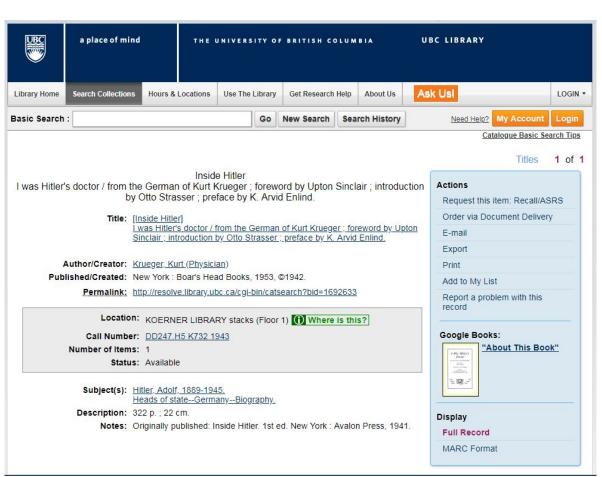
"Teachers and librarians have had to reconcile student interest in online sources — and the relevancy those sources have to their lives — with the fact that in the past, sites haven't been as rigorously fact-checked as published books." (Crum, 2017)

## Let's talk about why blaming the Internet is ahistorical and wrong.



The book *I Was Hitler's Doctor* (1942), was written by Dr. Kurt Krueger.

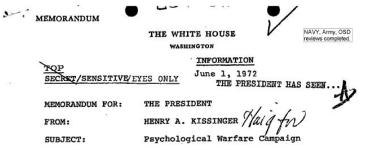
Only it wasn't written by Dr. Kurt Krueger (there is no Dr. Kurt Krueger). The author was Samuel Roth, a New York publisher who specialized in selling unauthorized copies of banned books (Hamalian, 1974).



The book sold 250,000 copies and is cited in multiple scholarly publications as though it's genuine. (It's not.)

Also, lots of libraries have it in their collection, shelved with the rest of German history.

OK, so maybe a few fabrications have been published in books over the years... That's not systematic like what we're seeing *now*.



As you directed and as I reported on May 23, an intensive psychological warfare campaign is underway against North Vietnam.

-- A massive leaflet campaign is being conducted with over 46 million dropped in the last ten days and 90 million ready for delivery. Themes stressed are high NVA casualities, ARVN military successes, the isolation and destruction of North Vietnam, our desire for meaningful negotiations, and U.S.-Soviet agreements.

-- Radio broadcasting aimed at NVN has been more than doubled, and a new transmitter will be operating by 9 June. Both covert and overt radios are broadcasting names of NVA POWs and KIA and are playing heavily on NVA reverses, your Moscow meetings, ARVN victories, and our air attacks.

-- Disinformation operations with the aim of sowing doubt and confusion among the leaders in Hanoi are underway, and contact has been made.

' -- A program to proselytize North Vietnamese in Paris is being conducted with the purpose of achieving defections, acquiring new channels of inserting desired information, and increasing confusion and mistrust in the North's leadership.

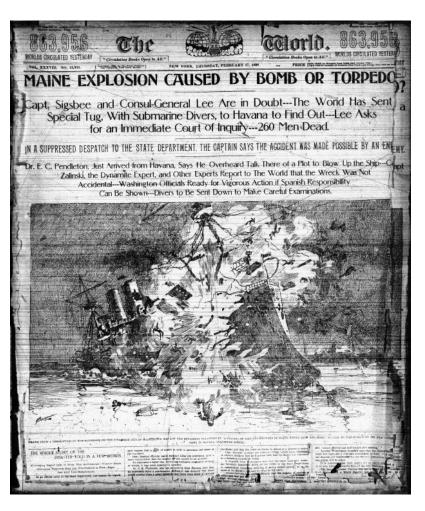
-- Five amphibious diversionary operations off the coast of North Vietnam and the DMZ have been planned, and one has been ordered executed as soon as ships and helicopters are available. These operations are designed to increase enemy uncertainty and spread the feeling that our forces may strike anywhere.

-- We continue to benefit from Al Haig's backgrounder as more articles reflecting North Vietnamese difficulties appear daily.

NSS, State Dept. reviews completed This is a declassified memo detailing systematic disinformation committed by the U.S. government in Vietnam.



Yeah, but that's Nixon. He's the exception, not the rule. And this is supposed to be about how people read and understand "news."





Divers to Havana to Report Upon the Condition of the Wreck.

Both William Randolph Hearst and Joseph Pulitzer published fabrications in order to justify the U.S. going to war with Spain in 1898.

But that was the Gilded Age! Newspaper barons were running amok. It's not like this has always been going on...



EOSTON, March 12. Exercised of a Letter from Capt. Gertifu, of the New-Expland Mi-ting, dated Manay, March 27. THE Pettry taken is the Expedition () for the Account of the Expedition to Orderarchic on the Account of the Pettry taken is the Expedition () for the account of the second second second second second second second form; but we wave fince with herror to find among the Petager, 8 tage ones containing SCALPS of our unhappy Constry-folde, sites in in the Intervent Star March 2000 () for the Star Virginia, and Constrained Second Start and Start () for the Start of Canada, no order to be by this marchitistic to Educate Accounts of Canada, no order to be by this marchitistic to Educate Accounts of Canada, no order to be by this marchitistic to Educate Accounts of Canada, no order to be by this marchitistic to Educate Accounts of Canada, no order to be by this marchitistic to Educate Accounts of Canada, no order to be by this marchitistic to Educate Accounts of Canada, no order to be by this marchitistic to Educate Accounts accounts and the Islowing curious Letter to that Gendman.

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there hise nor forarch : we could play with them fafely: we fared nothing they could do to us. But now their Rodiet are become big as the Ells, and throng as the Bulliot : they have all for got great and flarge Clayes. They flave driven us out of our Country for taking Pourty our Quarte. We expect the great King will give us another country our Quarte. We expect the great King will give us another country our Quarter. We they the the great King will give us another children, as we are bulk us to us to use the great King. To enforce it we eight for the start of the great the great for great of the great for the start of the start of the great King will be an eight of the children, as we are bulk of the start of the great King will be an eight of the start of the start of the start of the great King will be an eight of the start of the start of the start of the great King will be an eight of the start of we give this Belt.

A great white Belt with blue Taffels. Father,

Fattor, We have only city farther that your Traders exact more than even for their Goods: and our Hunting is Helmed by the War, for that we have force Skins on yor of their Ministra in thick of fone lie-medy. We are poor : and you have Pleasy of every Thing, We know you will field at Power and Guna, and Kaives and Hat-chen : but we also want Shirns and Blankets. A finite while Belf.

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**Benjamin Franklin** printed a "hoax" article in 1782 describing an attack on American colonists by Iroquois and Seneca people. It relied on racist tropes to sway public opinion.

The article mimics the typography of the Independent Chronicle and Universal Advertiser (Boston, MA, USA). The edition was numbered in sequence with the paper and included the real editor's name. Europeans accepted it as genuine.

My point: Disinformation has been used for *centuries*. And it's often (though not always) used to shape the course of wars. Subsequently, lots of folks are using militarized language.

So if this has been going on for so long, why are we being told that it's a recent development?

The first reason: So we'll surrender money and/or data to would-be protectors.

### The truth is worth it.

The New York Times

This is an advertisement that is

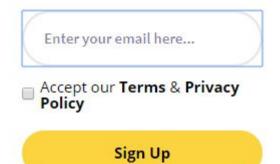
SUBSCRIBE TODAY

predicated upon the idea that "truth" costs money.



#### Let's Fight Misinformation Together

Snopes members can help Snopes do even more. Sign up for updates. <u>Learn more</u>.



This is an attempt to collect user data for an otherwise "free" fact-checking website. Note the use of the word "fight."



#### EVALUATING INFORMATION FOR ACCURACY IS A SKILL THAT IS TIMELY—AND TIMELESS.

Two out of three of adults in the U.S. today say fabricated news stories cause a great deal of confusion about the basic facts of current issues and events.\* Thankfully, we have librarians, because teaching people how to be better consumers of information is the fundamental task at the heart of their profession.

## This is an ALA fundraising campaign. Note the use of the word "timely."

## BECAUSE FAKE NEWS CAN HAVE REAL-WORLD CONSEQUENCES.

This is an ALA poster. Note the use of the phrase "real-world."

The second reason: So we'll accept *outrageous* technological "solutions" as seeming necessary.

The New York Times

Facebook 'Better Prepared' to Fight Election Interference, Mark Zuckerberg Says



Facebook's chief executive, Mark Zuckerberg. Josh Edelson/Agence France-Presse - Getty Images

It is not the job of social networks to protect democratic elections.

By Sheera Frenkel and Mike Isaac



Sept. 13, 2018

#### Predicting Factuality of Reporting and Bias of News Media Sources

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#### Abstract

We present a study on predicting the factuality of reporting and bias of news media. While previous work has focused on studying the veracity of claims or documents, here we are interested in characterizing entire news media. These are under-studied but arguably important research problems, both in their own right and as a prior for fact-checking systems. We experiment with a large list of news websites and with a rich set of features derived from (i) a sample of articles from the target news medium, (ii) its Wikipedia page, (iii) its Twitter account, (iv) the structure of its URL, and (v) information about the Web traffic it attracts. The experimental results show sizable performance gains over the baselines, and confirm the importance of each feature type.

#### 1 Introduction

The rise of social media has democratized content creation and has made it easy for everybody to share and spread information online. On the positive side, this has given rise to citizen journalism, thus enabling much faster dissemination of information compared to what was possible with newspapers, radio, and TV. On the negative side, stripping traditional media from their gate-keeping role has left the public unprotected against the spread of misinformation, which could now travel at breaking-news speed over the same democratic channel. This has given rise to the proliferation of false information that is typically created either (a) to attract network traffic and gain financially from showing online advertisements, e.g., as is the case of *clickbait*, or (b) to affect individual people's beliefs, and ultimately to influence major events such as political elections (Vosoughi et al., 2018). There are strong indications that false information was weaponized at an unprecedented scale during the 2016 U.S. presidential campaign.

"Fake news", which can be defined as "fabricated information that mimics news media content in form but not in organizational process or intent" (Lazer et al., 2018), became the word of the year in 2017, according to Collins Dictionary. "Fake news" thrive on social media thanks to the mechanism of sharing, which amplifies effect. Moreover, it has been shown that "fake news" spread faster than real news (Vosoughi et al., 2018). As they reach the same user several times, the effect is that they are perceived as more credible, unlike old-fashioned spam that typically dies the moment it reaches its recipients. Naturally, limiting the sharing of "fake news" is major focus for social media such as Facebook and Twitter.

Additional efforts to combat "fake news" have been led by fact-checking organizations such as Snopes, FactCheck and Politifact, which manually verify claims. Unfortunately, this is inefficient for several reasons. First, manual fact-checking is slow and debunking false information comes too late to have any significant impact. At the same time, automatic fact-checking lags behind in terms of accuracy, and it is generally not trusted by human users. In fact, even when done by reputable fact-checking organizations, debunking does little to convince those who already believe in false information.

A third, and arguably more promising, way to fight "fake news" is to focus on their source. While "fake news" are spreading primarily on social media, they still need a "home", i.e., a website where they would be posted. Thus, if a website is known to have published non-factual information in the past, it is likely to do so in the future. Verifying the reliability of the source of information is one of the basic tools that journalists in traditional media use to verify information. It is also arguably an important prior for fact-checking systems (Popat et al., 2017; Nguyen et al., 2018). It is not the job of algorithms and artificial intelligence to decide what is "factual" or "biased."

This is not a "fight against fake news" and library workers are not "on the front lines."

This is not a "post-truth era" and there are not "alternative facts."

The world is the same as it has always been. People in power will use disinformation to exert control and oppress the marginalized.

It is the job of libraries to discuss how information functions in society. Please, talk about this in your work.

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