

# "Fake News" & Media Literacy

Susan LoRusso, Ph.D.

Assistant Professor

University of Minnesota

Hubbard School of Journalism & Mass Communication

lorus004@umn.edu

### About Me



Grew up in Luck, WI



Lifelong love of the news



B.S. from UW-Stout



Graduate work at the University of Minnesota



Research focus on misinformation, conflicting information, & ambiguous information in the news



Teach courses on media literacy for students across campus and our journalism majors



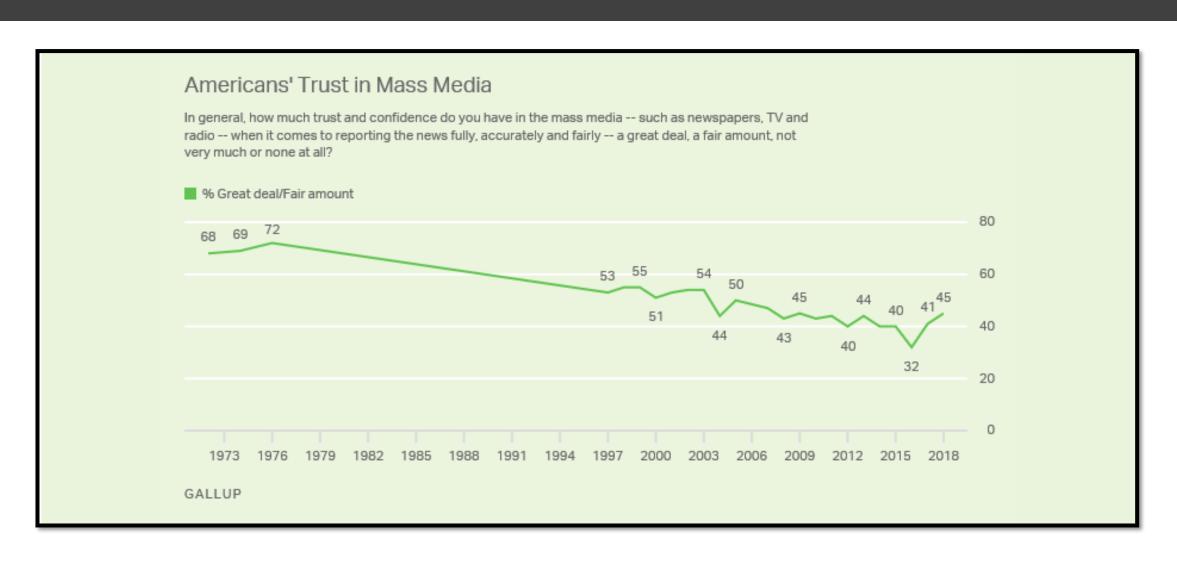
# (6) Media Literacy

"The ability to identify different types of media and understand the messages they're sending."—**Common Sense Media** 

"The ability to **ACCESS**, **ANALYZE**, **EVALUATE**, **CREATE**, and **ACT** using all forms of communication." –**National Association for Media Literacy Education** 

"Media Literacy is a 21st century approach to education. It provides a framework to access, analyze, evaluate, create and participate with messages in a variety of forms — from print to video to the Internet. Media literacy builds an understanding of the role of media in society as well as essential skills of inquiry and self-expression necessary for citizens of a democracy." —Center for Media Literacy

### Trust in Media



First Amendment to the United
States
Constitution

"Congress shall make no law respecting an establishment of religion, or prohibiting the free exercise thereof; or **abridging the freedom of speech, or of the press**; or the right of the people peaceably to assemble, and to petition the Government for a redress of grievances." Why is the press given "freedom"?

# Democracy is dependent on an informed electorate; access to information is essential to the health of a democracy because:

- Ensures citizens make responsible, informed choices rather than acting out of ignorance or misinformation
- Information serves as a "checking function" by ensuring that elected representatives uphold their oaths of office and carry out the wishes of those who elected them

# The Fourth <u>Estate</u>

- Three branches of government
  - Executive (President and administration)
  - Legislative (Congress)
  - Judicial (Supreme Court and lower Courts)
- Fourth Estate (Fourth Branch)
  - Press/Media

### Essential Principles and Practices of Journalism

- First obligation is to the truth
- First **loyalty** is to citizens
- Discipline of verification
- Practitioners must maintain an **independence** from those they cover
- Serve as an independent monitor of power (watchdog)
- Provide a forum for public criticism and compromise
- Strive to keep the significant interesting and relevant
- Keep news comprehensive and proportional
- Practitioners must be allowed to exercise their personal conscience

**American Press Institute** 





# Conflict Between Principles of Journalism & Profit

- "Doing journalism" isn't free
- Must appeal to the public

What do the people want?



### **Evolution of News**

#### America Deserves a Leader as Good as Jacinda Ardern

New Zealand's prime minister moved swiftly to ban weapons of mass killing after a gunman attacked two mosques.

The New Hork Times

By The Editorial Board

The editorial board represents the opinions of the board, its editor and the publisher. It is separate from the newsroom and the Op-Ed section.





Voters have a gigantic responsibility



Robert Kagan's March 17 Opinions Essay, "The strongmen strike back," and Dana Milbank's March 17 Sunday Opinion, "Run it like a corporation, they said," provided different but alarming depictions of the same dangerous intersection. The former described threats to liberal democracy from foreign authoritarianism and American complacency. The latter observed this administration's preference for private profits over public safety, which contributes to the perception that our government is rigged for the wealthy and feeds the sense of apathy and powerlessness among many ordinary citizens.

Taken together, they're a bracing wake-up call that compels us to shed our cynicism and comfortable illusions and to urgently defend and reinvigorate our institutions.

In today's political climate, it's humbling to consider the courageous vision and determination that resulted in our Declaration of Independence and Constitution. They are the solid foundation upon which the infrastructure of liberal democracy is built.

Informed and engaged voters are the essential fuel that keeps that infrastructure vital and responsive. Without our participation, the institutions that protect us will atrophy, leaving our government susceptible to subversion for the benefit of interests other than the citizens it was designed to serve.

It's a compelling reminder of the critical importance of each and every vote.

James A. Lindsav Jr., Arlington

### The Editorial Page

lating epidermis, and-boredom. Don't patronize it. for it is not worth your attention from any angle.

EEDLESS MOTHS," despite whatever claim it may make as a story or dramatic

photoplay, is nothing but a bold bid to

indecency. Produced by Perry Photo-

plays, it is the characteristic exhibition

of certain new producers who bring nothing into the

field but an insincere vehicle to make a little tainted money. Its star is Audrey Munson, who may or may not be remembered in an undraped celluloid demonstration satirically called "Purity." "Heedless Moths" had to have a story, and this one is laid in Greenwich Village, that over-rated and so-called artistic quarter of New York City. It is not an inter-

esting story. It is a tiresome play. And let us hasten

to add, in order that no craven pulse may quicken

with anticipation, it does not even purvey the prurient

thrill which is its thinly-veiled pretense. No one

knew better than its producers that downright un-

cleanness could not be shown at all. So that all we

have left is mock sentimentality, lachrymose titling,

a considerable extent of unnecessary and unstimu-

If you do patronize it, you are adding fuel to the in-

tolerant flame of censorship.

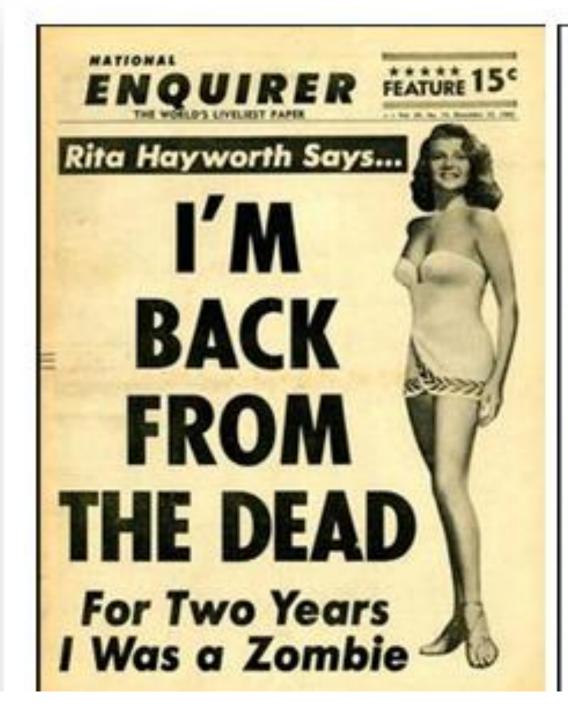


### **Evolution of News**

### Yellow Journalism



L.M. Slackens: The Yellow Press, showing William Randolph Hearst as a jester handing out newspapers, published by Keppler & Schwarzmann, October 12, 1910 (Library of Congress)







### **Evolution of News**





### Early Television News



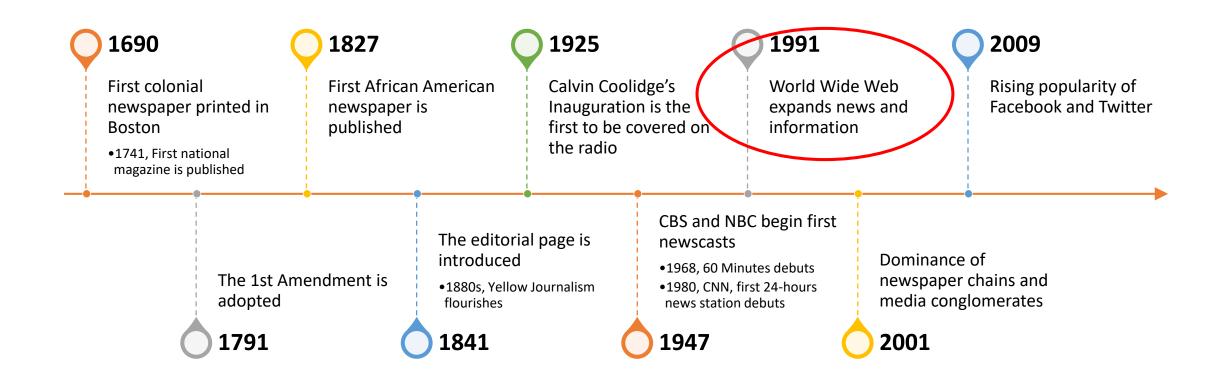
### 60 Minutes







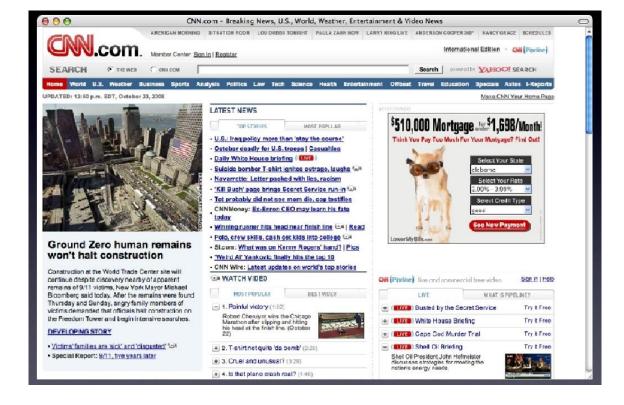
### Cable News

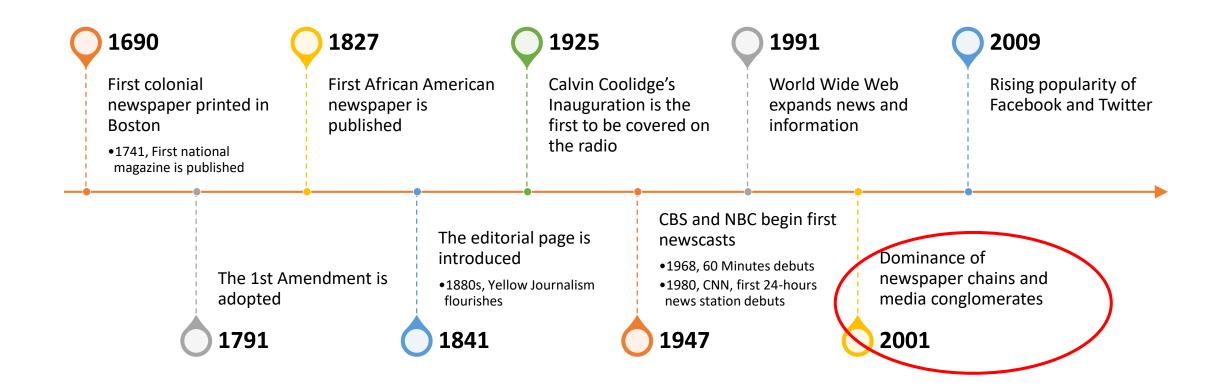


### **Evolution of News**

### Internet & News

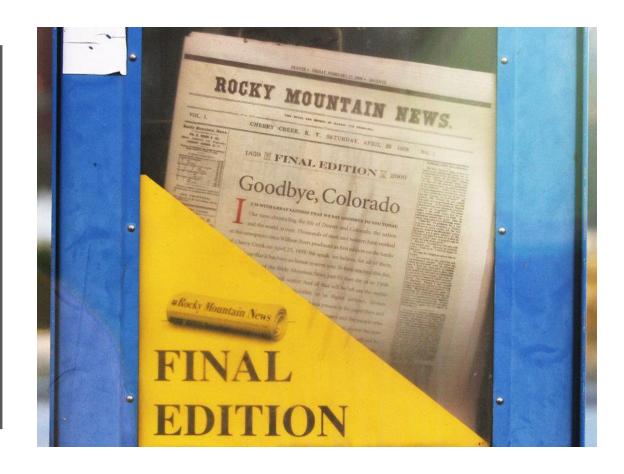




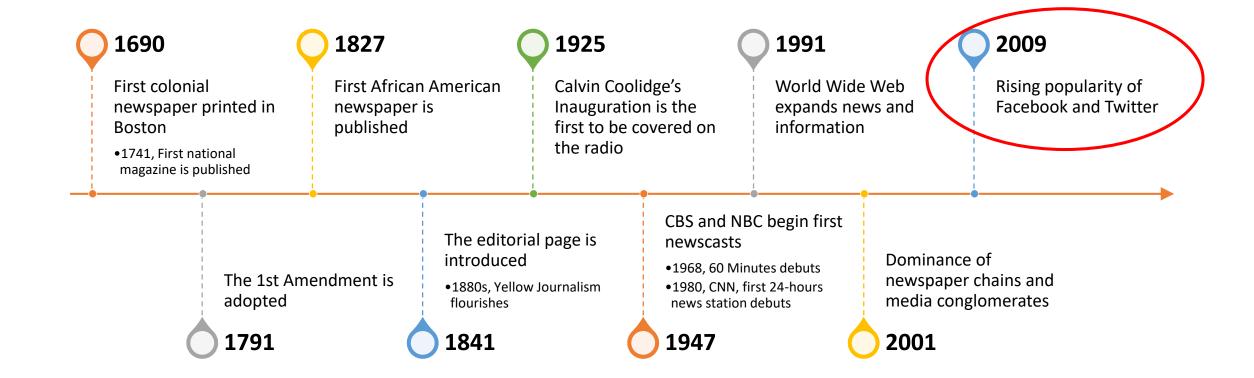


### **Evolution of News**





### Disappearance of Local/Regional News

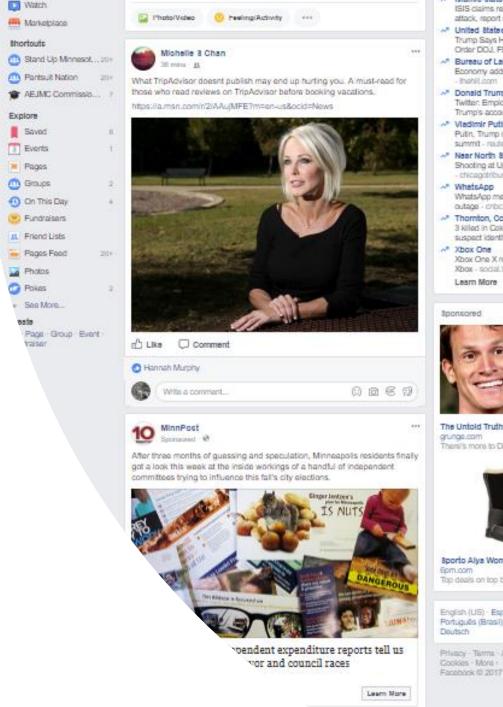


### **Evolution of News**



### Social Media & News

- Algorithms
- Clickbait
- Echo chambers
- Trending



ISIS claims responsibility for New York truck attack, report says - formews.com

~ United States Department of Justice Trump Says He's 'Very Frustrated' He Can't. Order DOJ, FBI To ... - huffingtonpost.com

- Bureau of Labor Statistics Economy adds 261K jobs in October. mobil.com

#### A Donald Trump on Social Media

Twitter: Employee 'inadvertently' deactivated Trurto's account - thehill.com

#### ~\* Vladimir Putin

Putin, Trump may meet next week at APEC summit - reutiers.com.

#### ~" Near North Side, Chloago

Shooting at Uptown Starbucks chicagotribune.com

#### WhatsApp

WhatsApp messenger service suffers major. outage - crbc.com

#### Thornton, Colorado

3 killed in Colorado Walmart shooting: suspect identified - yahoo.com

Xbox One X review: This is the ultimate Xbox - social techcrunch.com

Learn More



Create Ad



#### The Unfold Truth of Daniel Tosh

There's more to Daniel Tosh than meets the eye.



#### Sporto Alya Women's Shoes

Epm.com

Top deals on top brands!

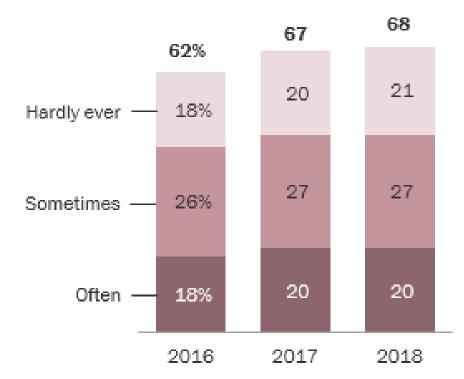
Português (Brasil) - Français (França)



# News on Social Media

### No change in share getting news on social media in 2018

% of U.S. adults who get news on social media ...

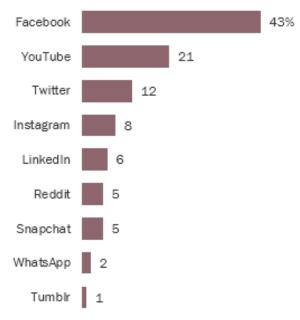


Source: Survey conducted July 30-Aug. 12, 2018. "News Use Across Social Media Platforms 2018"

PEW RESEARCH CENTER

#### Social media sites as pathways to news

% of U.S. adults who get news on each social media site

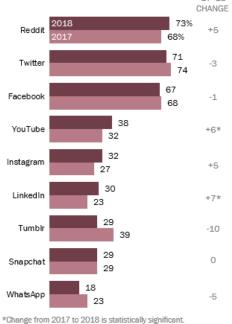


Source: Survey conducted July 30-Aug. 12, 2018. "News Use Across Social Media Platforms 2018"

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#### Reddit, Twitter, Facebook stand out as sites with the most news-focused users

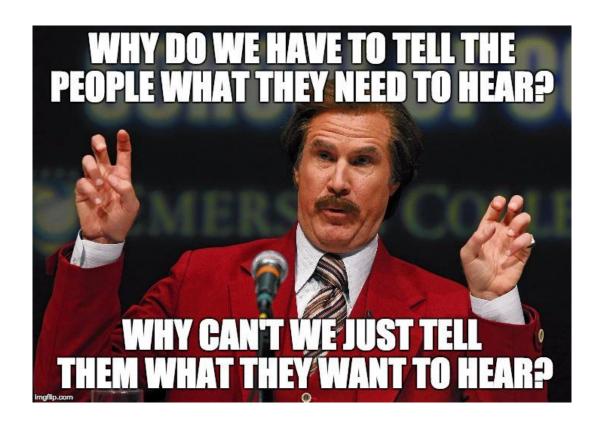
% of each social media site's users who get news there



"Change from 2017 to 2018 is statistically significant Source: Survey conducted July 30-Aug. 12, 2018. "News Use Across Social Media Platforms 2018"

PEW RESEARCH CENTER

### News on Social Media



### What do the people want?

Ratings, Clicks, Social Scientific Evidence Demonstrates:

- Hard news isn't much of a priority by the public
- The public likes to be entertained

Combine these wants with an ad supported industry and you get:

- Proliferation of "news" outlets
- Less hard news
- Hyper-partisanship
- Rapid news cycles

# FAKENEWS

- At its core, journalism/news is meant to impact politics
  - Inform the public about policy
  - Substance over style
- What happens when the public is inundated with information, uninformed about journalism's role in democracy, and grows suspicious about "mainstream media"?

### What is Fake News?

#### Dictionary.com's definition:

"False news stories, often of a sensational nature, created to be widely shared online for the purposes of generating ad revenue via web traffic or discrediting a public figure, political movement, company, etc."

#### **HOW OTHER FORMS OF MISINFORMATION** ARE WEAPONIZED INTO FAKE NEWS

#### satire

when deceptively packaged as a legitimate news story

fake

news

#### clickbait

when containing fabrications and packaged as a legitimate news story

#### propaganda

when containing fabrications and packaged as a legitimate news story

### conspiracy

when packaged as a legitimate

mediamatters.org

### theory

news story

#### misleading or out-of-context information

when also serving as support for fabrications Fake News is NOT:

News you don't agree with

Errors in news coverage

Established news organizations

**COUNTERFEIT NEWS** 

### SORRY FOR THE FAKE NEWS

LIES



OW -170

R AFTER SHE WAS LAST SEEN ON MAY 2, 2001

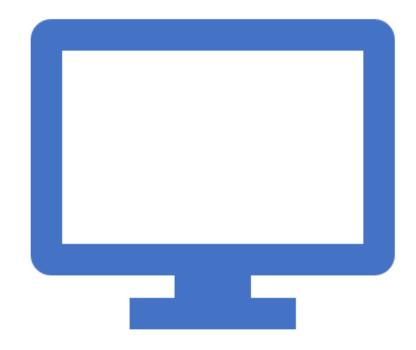
CNN.com

ARMY GRANTS I

FAKE NEW

# Russia, "Fake News" & Social Media

- Russian attempt to undermine democracy
- Facebook announced that Russia-linked political content reached an estimated 126 million users during the 2016 campaign season and into 2017
  - 3,000 Russian ads
  - Focused on divisive political issues as opposed to individual candidates
  - Drove people to certain pages which featured unpaid content
  - Continuing to sow discord
- Google found 18 YouTube channels that are associated with Russian efforts in the 2016 election

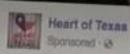


Multiple suspended Twitter accounts were made to look like local U.S. news outlets:

- PhoenixDailyNews
- OaklandOnline
- NewarkVoice
- NewOrleansON
- KansasDailyNews
- JacksonCityPost
- HoustonTopNews
- ElPasoTopNews
- DetroitDailyNews
- St.LouisOnline
- RichmondVoice

- DailyLosAngeles
- DailyNewsDenver
- DailySanDiego
- DailySanFran
- DallasTopNews
- ChicagoDailyNews
- Atlanta\_Online
- TodayBostonMA
- TodayCincinnati
- TodayCleveland

### HEART OF TEXAS



of Like Page

Hillary Clinton has a 69 percent disapproval rate among all veterans. Indeed, there are many reasons for it. First of all, Benghazi: four people died on her watch and she did not send help. Secondly, Hillary refused to applicate to all veterans, when she has made several remarks about veterans "embellishing" the situation at the VA. Finally, Hillary is the only one politician (except Barack Obama) who is despised by the overwhelming majority of American veterans. If Hillary becomes the President of the US, the American army should be withdrawn from Hillary's control according to the amendments to the Constitution.



500 Fractions 54 Commercia 308 Shares

Targeted at people who had expressed interest in conservative commentators, such as Laura Ingraham, Bill O'Reilly, & Rush Limbaugh

Those who expressed interest in Christianity, Jesus, & "Conservatism in the United States"

Cost: \$1





Today Americans are able to elect a president with godly moral principles. Hillary is a Satan, and her crimes and lies had proved just how evil she is. And even though Donald Trump isn't a saint by any means, he's at least an honest man and he cares deeply for this country. My vote goes for him!



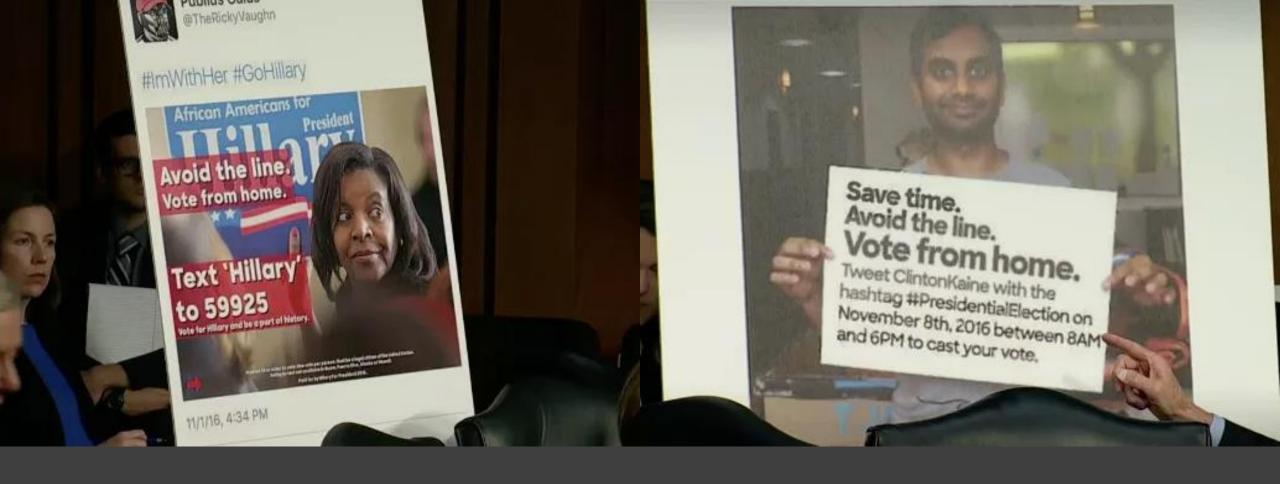
97 Reactions 15 Comments 29 Shares











## FAKE NEWS

### Fake News

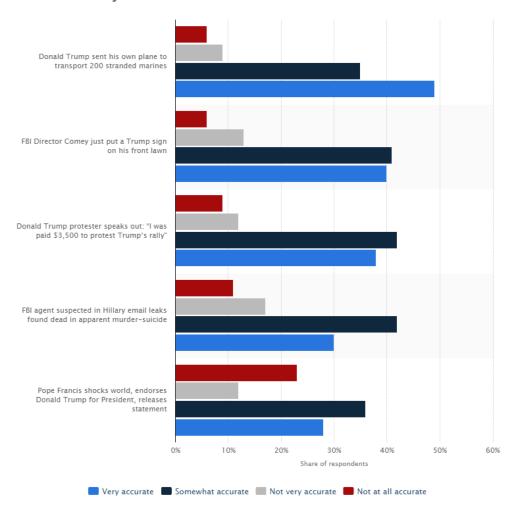
## Pope Francis Shocks World, Endorses Donald Trump for President, Releases Statement

TOPICS: Pope Francis Endorses Donald Trump



# Fake News & Media Literacy

#### Perceived accuracy of fake news headlines in the United States as of December 2016



© Statista 2017

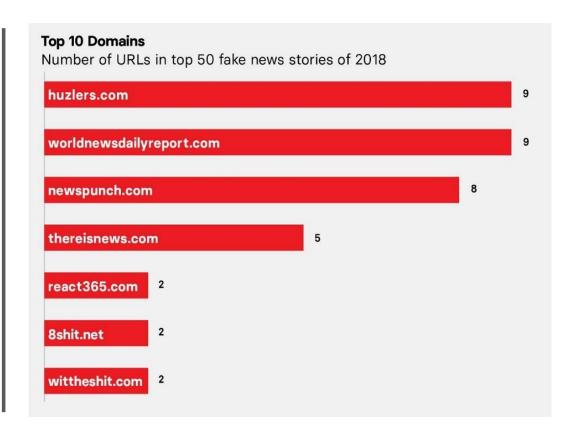
Sources:

Ipsos; BuzzFeed

#### Additional Information:

United States; Ipsos; BuzzFeed; November 28 to December 1, 2016; 3,015 Respondents; 18 years and older; based on respondents who recalled seeing the headline

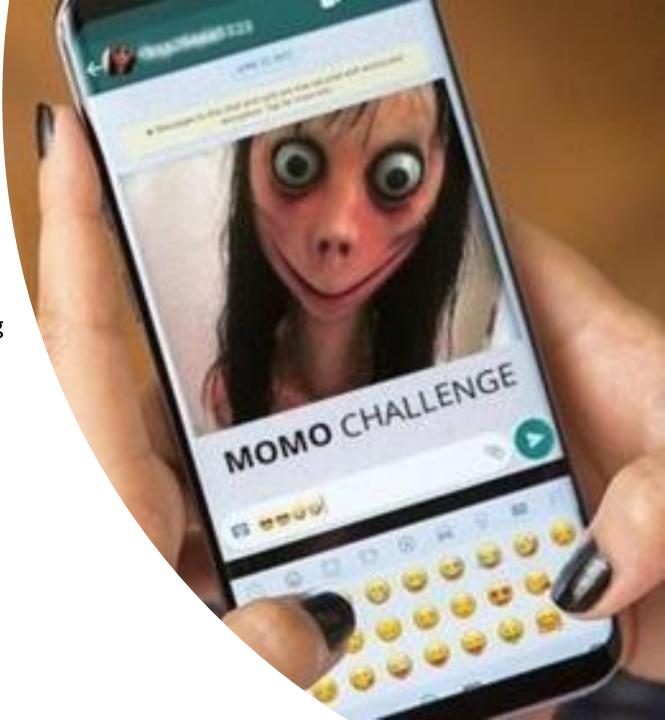




## Not all "Fake News" is from Russia...

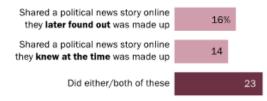
## The Momo Challenge

- Went viral in July 2018 and February 2019
- Reported that children and teenagers were being enticed by "Momo" to perform a series of dangerous tasks including violent attacks, selfharm and suicide
- Claims included that Momo was being inserted into seemingly innocuous YouTube & YouTube Kids videos
- No evidence these videos exist
- Good example of an urban legend & moral panic



### About one in four report sharing fabricated news – whether aware at the time or not

% of U.S. adults who say they ...

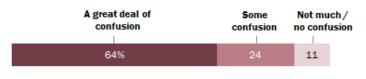


Source: Survey conducted Dec. 1-4, 2016. "Many Americans Believe Fake News Is Sowing Confusion"

PEW RESEARCH CENTER

### Majority say fake news has left Americans confused about basic facts

% of U.S. adults who say completely made-up news has caused \_\_\_\_ about the basic facts of current events



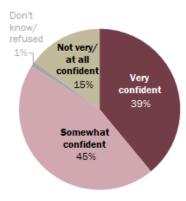
Source: Survey conducted Dec. 1-4, 2016.

"Many Americans Believe Fake News Is Sowing Confusion"

PEW RESEARCH CENTER

### Majority are confident in their ability to recognize fake news

% of U.S. adults who are \_\_\_\_ in their ability to recognize made-up news

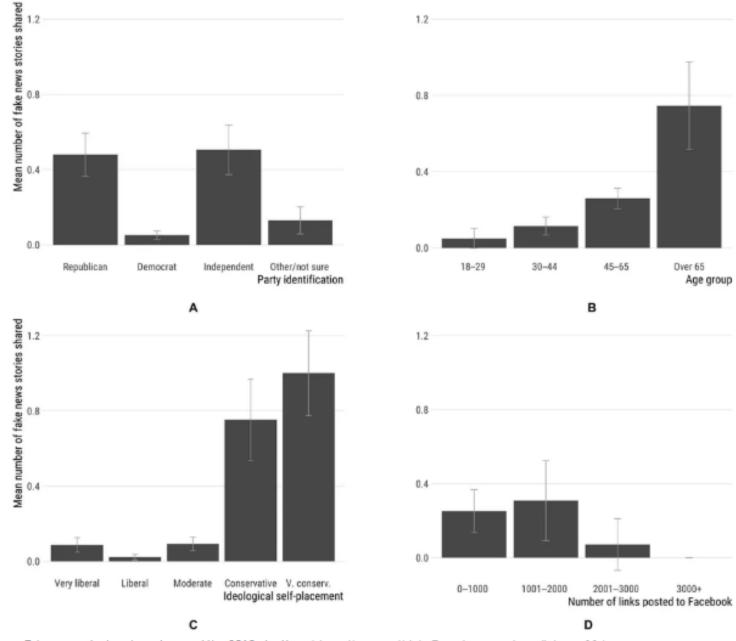


Source: Survey conducted Dec. 1-4, 2016. "Many Americans Believe Fake News Is Sowing Confusion"

PEW RESEARCH CENTER

## Media Literacy





Fake news stories shared around the 2016 election. | Less than you think: Prevalence and predictors of fake news dissemination on Facebook — Sciences Magazine

### HOW TO SPOT FAKE NEWS

### Top 3 Checks You Should Ask About **EVERY Source**

A SIMPLE CHECKLIST



### Visual Check

- Look at the background & site layout. Is it well made?
- · Are there ads from products you recognize?
- Does the title use CAPS?
- · Avoid headlines that provoke strong emotions.

### Site Check

- . Check the web address. Be careful of URLs that are similar to popular news sources (i.e. .com.co).
- . Check the "About Us" section on a website.
- Who wrote the information? Is it biased?

### **Fact Check**

- · Are other sources covering the story? If not, then it's most likely not accurate.
- Read reputable 8 multiple sources.
- · Are there links in the article to other sources?

For More Info Please Visit: http://libguides.hacc.edu/fake-news



Information Issues beyond Fake News

### Misinformation

Clickbait

Satire

**Errors in Reporting** 

Opinion



Inaccurate, misleading, or oversimplified

 "False or unsubstantiated beliefs that are confidently held by members or the public, potentially distorting their issue preferences." (Nyhan, 2010)

### \*\*\*Word of the Year (2018)— Dictionary.com

 "False information that is spread, regardless of whether there is intent to mislead."

### **Misinformation:**

## Clickbait

### Promoted Links



Highest Paid Actor On Earth And You Do Not Know His Name



Learn Why Harry's Razors Are Taking The Internet By Storm



TV Commercial Stars Uncovered: You Won't Believe Who They Really Are!



Ads by Revcontent |>

Diabetics: Do This 1 Thing Before You Eat Sugar Smart Blood Sugar



New Unauthorized Video Could Force Hillary to Give Up Her White House Dreams

o CBD Oil Now Available In MA, Says Hemp Company

Healthy Report



il Now Available Says Hemp 5 Survival Secrets That We Lost To History!



The Algorithm That Can Calculate Your Shirt Size in Seconds

Proper Cloth



It's the result of a complex mathematical problem equation.



UPS Trucks Don't Turn Left and Neither Should You
It has saved UPS millions of dollars

TIME COM





14-year-old girl stabbed her little sister 40 times, police say. The reason why will shock you. cnn.it/1eDwRlj



740 FAVORITES



3:08 AM - 23 Jan 2014

## Clickbait



POLITICS SPORTS LOCAL ENTERTAINMENT OPINION OLYMPICS 2018 VIDEO CLICKHOLE



Pope Francis Finds Self In Hell After Taking Wrong Turn In Vatican Catacombs



Nation Not Sure How Many Ex-Trump Staffers It Can Safely Reabsorb



23AndMe Forensic Kit Informs Customer What Crimes He's Committed

FRESNO, CA—Marveling at how a tiny bit of DNA could provide so much information about a person, local man Travis Fleming told sources Friday that he had recently learned what crimes he committed thanks to the 23AndMe forensic kit. "I spit into

## Satire

Correction: During a live Special Report, ABC News reported that a notification confident of Lt. Gen. Michael Flynn said Flynn was prepared to testify that then-candidate Donald Trump instructed him to contact Russian officials during the campaign. That source later clarified that during the campaign, Trump assigned Flynn and a small circle of other senior advisers to find ways to repair relations with Russia and other hot spots. It was shortly after the election, that President-elect Trump directed Flynn to contact Russian officials on topics that included working jointly against ISIS.



#### ABC News 🤣



CORRECTION of ABC News Special Report: Flynn prepared to testify that President-elect Donald Trump directed him to make contact with the Russians \*during the transition\* -- initially as a way to work together to fight ISIS in Syria, confidant now says. abcn.ws/2ixWHDL

10:53 PM - Dec 1, 2017

♥ 3,459 ♥ 5,359 people are talking about this

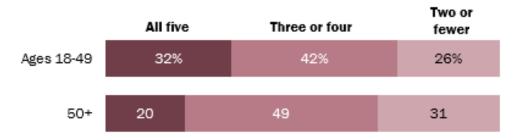


## Errors in Reporting

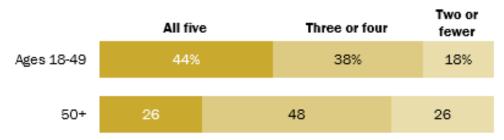
## Fact vs. Opinion

### Younger Americans are better able to distinguish between factual and opinion news statements

% of U.S. adults in each age group who correctly classified \_\_\_\_\_factual statements as factual



% of U.S. adults in each age group who correctly classified \_\_\_\_ <u>opinion</u> statements as opinion



Note: Skipping a statement was counted as not correctly identifying it as factual or as opinion.

Source: Survey conducted Feb. 22-March 4, 2018.

#### PEW RESEARCH CENTER

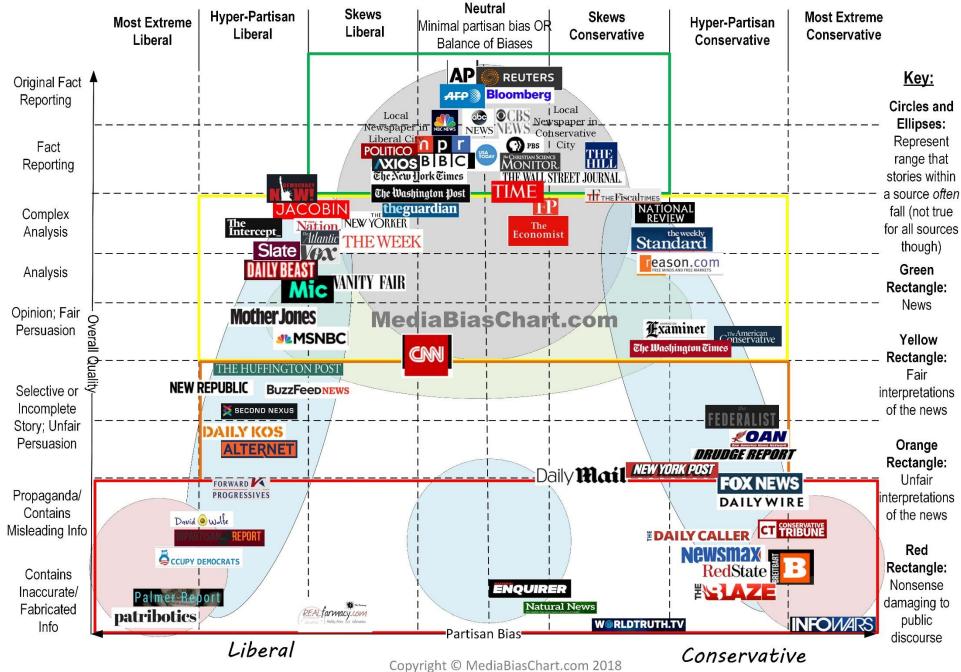
## Fact vs. Opinion

"Immigrants who are in the U.S. illegally have some rights under the Constitution."

"Immigrants who are in the U.S. illegally are a very big problem for the country today."

**Verifiability:** Can you independently verify it? Is it accurate? **Accuracy:** Recency: Is it current? **Reputation:** Is it trustworthy? Do sources give conflicting information? **External Consistency:** Bias: What is the author/organization's point-of-view on the topic?

## Tests of Evidence



### Basics of Information Evaluation

WHO...

...is telling me this?

WHY...

...are they saying / sharing it?

### HOW...

...do they know what it is they are telling me?

...can I verify the information if I have questions?

## Snopes.com

Fakenewschecker.com

Realorsatire.com

Factchecking Websites are Your Friends

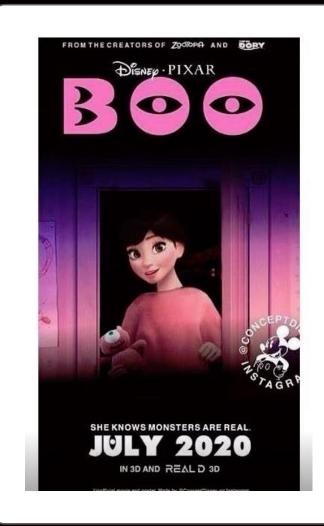
## Is Disney/Pixar Releasing Boo (Monsters Inc. Sequel) in July of 2020?

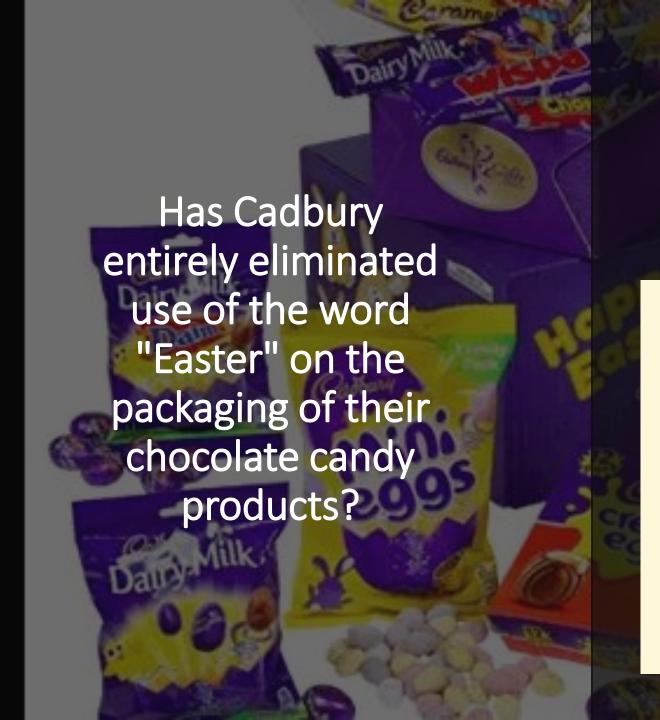
- Went viral on Facebook recently
- Concept art from a fan

### How could we verify?

- Find the original post on Facebook (TOE: Reputation/Accuracy)
- Check Snopes
- (TOE: External Consistency)
- Check Disney/Pixar websites/social media accounts for current/future products

(TOE: Accuracy/External Consistency)





On 22 March 2016, the UK's *Daily Star* newspaper published a sensational article reporting that Cadbury and other chocolate manufacturers had "banned" use of the word "Easter" on the packaging of their products in order "to stop 'offending' other religions:"

Cadbury is now selling a Dairy Milk "Egg Hunt Pack" while Nestlé advertises Aero's "chocolate egg with bubbly bars".

The E-word is apparently so offensive that posh chocolatiers Green & Blacks once described the most important date on the Christian calendar merely as "the festival of chocolate and loveliness".

This prompted "angry and frustrated" campaigner David Marshall to set up the Meaningful Chocolate Company, in which his Fairtrade charity "Real Easter Egg" puts the religious message on to the packaging.

He said: "It's deeply disappointing and shameful that some of the biggest companies in the country are censoring the centuries' old tradition.

"It shows they're insensitive and uncomfortable with the Christian faith."

### How could we verify *The Daily Star's* claim?

- The Daily Star is a tabloid publication (TOE: Reputation)
- Check into David Marshall (quoted in the article) (TOE: Bias; Verifiability)
- Are others reporting on the topic? (TOE: External Consistency)
- What does Cadbury have to say? (TOE: Accuracy/External Consistency)



## Is Joe Perry Dead?

### How could we verify?

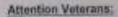
Consider the source (TOE: Reputation/Bias)

The Weekly Observer is a tabloid publication

Is anyone else reporting this story? (TOE: External Consistency)



## What's the Issue Here?



These companies are giving FREE MEALS to veterans this year on Veterans Dayl

(Tuesday November 11°)

APPLEBEES OLIVE GARDEN CHILI'S

STARBUCKS (FREE COFFEE)
TEXAS ROADHOUSE

KRISPY KREME (FREE DOUGHNUT AND COFFEE)

GOLDEN CORRAL

John Lynch

November 18, 2014

## Did Michael Jordan Resign from Nike's Board & Take Air Jordan's' with Him?

### **ABOUT**

TrumpBetrayed.us is a subsidiary of the "America's Last Line of Defense" network of parody, satire, and tomfoolery, or as Snopes calls it: Junk News. Because they're too stupid to understand what "satire" means.



Michael Jordan has walked away from the Board of Directors at Nike, taking his patented "Air ordan" line with him. While Jordan has made no public statement, his spokesman, basketball great Art Tubolls, told us under the condition of anonymity:

"Michael is a patriot. His father served this country. His grandpappy was raised free by a man who fought for the South. He doesn't have this hatred for everyone because kids don't listen to cops. He's completely against the hiring of a traitor and is taking his shoes elsewhere."



Air Jordans are Michael's own design. He obtained the patent for the exclusive pump and anti-gravity

**Verifiability:** Can you independently verify it? Is it accurate? **Accuracy:** Recency: Is it current? **Reputation:** Is it trustworthy? Do sources give conflicting information? **External Consistency:** Bias: What is the author/organization's point-of-view on the topic?

## Tests of Evidence

### HOW TO SPOT FAKE NEWS

### Top 3 Checks You Should Ask About **EVERY Source**

A SIMPLE CHECKLIST



### Visual Check

- Look at the background & site layout. Is it well made?
- · Are there ads from products you recognize?
- Does the title use CAPS?
- · Avoid headlines that provoke strong emotions.

### Site Check

- . Check the web address. Be careful of URLs that are similar to popular news sources (i.e. .com.co).
- . Check the "About Us" section on a website.
- Who wrote the information? Is it biased?

### **Fact Check**

- · Are other sources covering the story? If not, then it's most likely not accurate.
- Read reputable 8 multiple sources.
- · Are there links in the article to other sources?

For More Info Please Visit: http://libguides.hacc.edu/fake-news



## Thank you!

Susan LoRusso lorus004@umn.edu

