Detecting the Fake News at Its Source, Media Literacy, and Regulatory Compliance

Preslav Nakov

Qatar Computing Research Institute, HBKU

Nanyang Technological University, Singapore

October 30, 2019

QCRI
معهد قطر لبحوث الحوسبة
Qatar Computing Research Institute
جامعة حمد بن خليفة
HAMAD BIN KHALIFA UNIVERSITY

Thursday 11 April 2019 by Chris Ballard

TV fans delighted as Brexit renewed for another season

Like Bozhidar Bozhanov and 358K others like this.

Fans of Britain's long-running comedy-drama Brexit are today overjoyed after learning that another season of the popular show has been commissioned.

Just when it looked like the UK's telly addicts would need to find another boxset to binge it has been announced that Brexit – possibly the greatest farce since *Fawlty Towers* and a fantasy to rival *Game of Thrones* – will roll on for at least one more season.

Brexit aficionado Simon Williams had been bracing himself for the show's emotional finale.

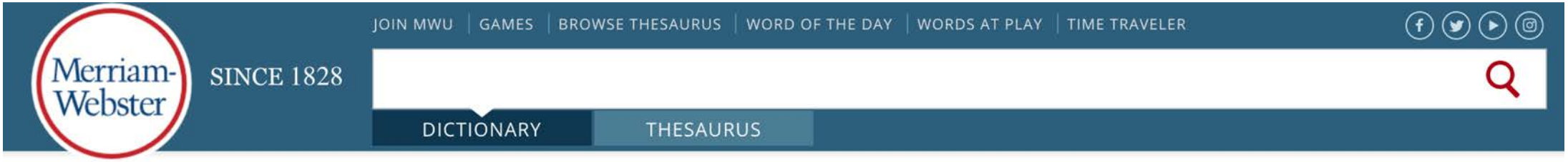
"I'm so happy!" he said. "There's still so much potential with these characters, so many more votes they could have on Theresa May's deal.

Monday, December 12, 2016

WAR ON CHRISTMAS: OBAMA ORDERS BAN ON CHRISTMAS CARDS TO MILITARY

What is “Fake News”?

Merriam-Webster: Self-Explanatory, No Need to Define



Words We're Watching

The Real Story of 'Fake News'

The term seems to have emerged around the end of the 19th century

The reason *fake news* is unlikely to be entered in our dictionary anytime soon is that it is a self-explanatory compound noun — a combination of two distinct words, both well known, which when used in combination yield an easily understood meaning. *Fake news* is, quite simply, *news* ("material reported in a newspaper or news periodical or on a newscast") that is *fake* ("false, counterfeit").

https://www.merriam-webster.com/words-at-play/the-real-story-of-fake-news

Secretary Brunnell Declares Fake News About His People is Being Telegraphed Over the Country.
—*Cincinnati Commercial Tribune* (Concinnati, OH), 7 Jun. 1890

Fake News. The following is handed to us for publication: Sunday's Enterprise says that I and a companion were run over by the Neptune and thrown into the water. As can be proved by more than one, we did not so much as get our feet wet, nor were we helped into the Neptune. Clarence Collins.
—*The Kearney Daily Hub* (Kearney, NE), 7 Jul. 1890

The public taste is not really vitiated and it does not in its desire for 'news' absolutely crave for distortions of facts and enlargements of incidents; and it certainly has no genuine appetite for 'fake news' and 'special fiend' decoctions such as were served up by a local syndicate a year or two ago.
—*The Buffalo Commercial* (Buffalo, NY), 2 May 1891

https://www.merriam-webster.com/words-at-play/the-real-story-of-fake-news

WHAT GIVES?

Fake News Is An Oxymoron

Written By Chitra Subramaniam | Mumbai | Published: November 18, 2018 22:59 IST

Ever since the fountainhead of fake news moved into the White House two years ago, the news space for lesser mortals including media houses has taken a serious beating.

https://www.republicworld.com/opinions/what-gives/fake-news-is-an-oxymoron

Collins

Definition of 'fake news'

English: fake news | Example sentences

fake news in British

noun

false, often sensational, information disseminated under the guise of news reporting

Collins English Dictionary. Copyright © HarperCollins Publishers

https://www.collinsdictionary.com/dictionary/english/fake-news

2017'S WORD OF THE YEAR BY DICTIONARY PUBLISHER COLLINS

NEXTER

FAKE NEWS

RISING BY **365%** IN **2017**

("FALSE, OFTEN SENSATIONAL, INFORMATION DISSEMINATED UNDER THE GUISE OF NEWS REPORTING".)

2016 - BREXIT
2015 - BINGE-WATCH
2014 - PHOTOBOMB
2013 - GEEK

Oxford Dictionaries
WORD
OF THE YEAR
post-truth
2016

Cambridge Dictionary

Meaning of **fake news** in English

fake news

noun [U] · UK /ˌfeɪk ˈnjuːz/ US /ˌfeɪk ˈnuːz/

false stories that appear to be news, spread on the internet or using other media, usually created to influence political views or as a joke:

There is concern about the power of fake news to affect election results.

— Thesaurus: synonyms and related words

True, real, false, and unreal

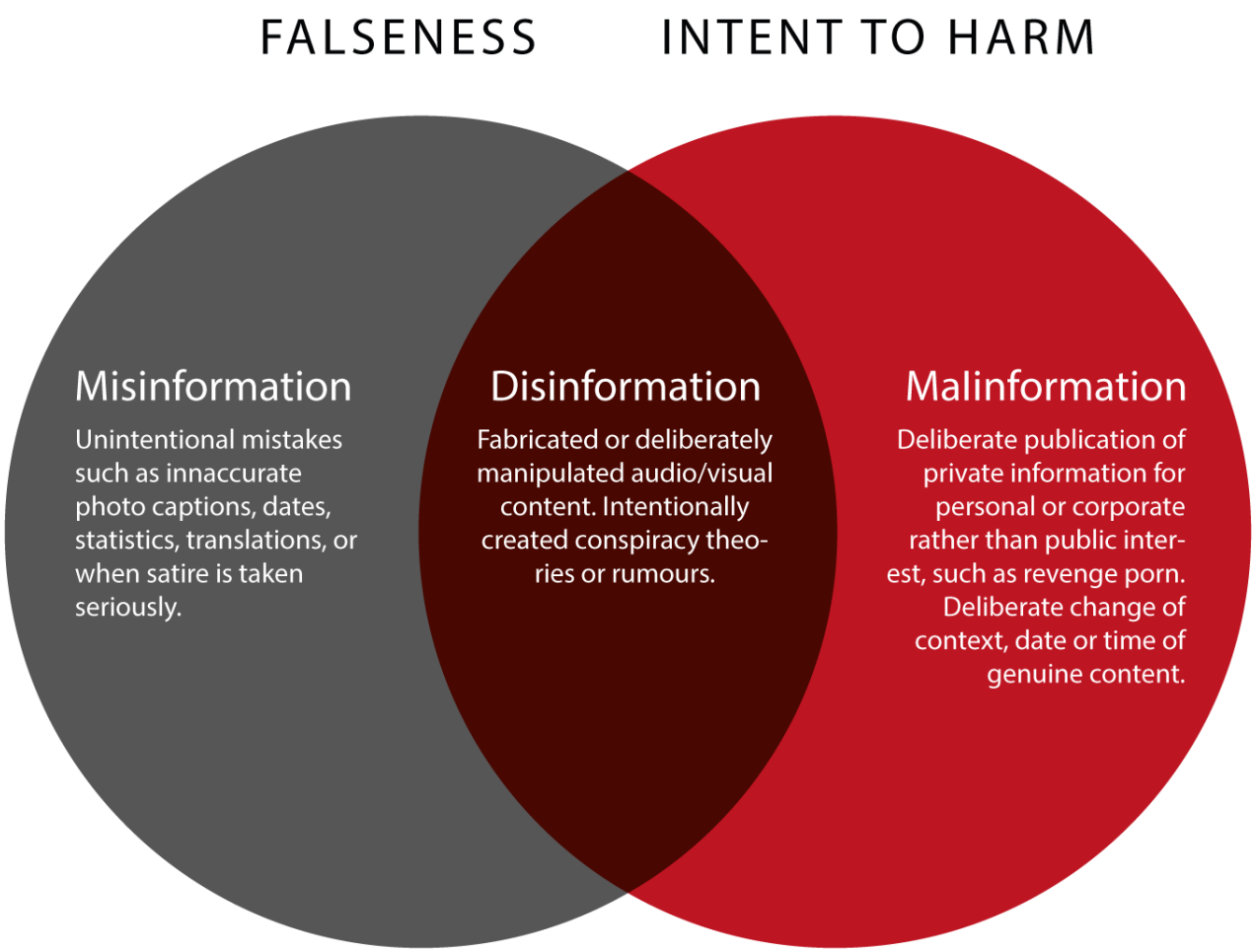
https://dictionary.cambridge.org/dictionary/english/fake-news

WIKIPEDIA
The Free Encyclopedia

- Fake news is a neologism often used to refer to fabricated news. This type of news, found in traditional news, **social media or fake news websites**, has no basis in fact, but is presented as being factually accurate.
- Fake news is a type of yellow journalism or propaganda that consists of deliberate disinformation or hoaxes spread via traditional news media (print and broadcast) or **online social media**
- Fake news is written and published usually with the intent to mislead in order to damage an agency, entity, or person, and/or gain financially or politically, often using sensationalist, dishonest, or outright fabricated headlines to increase readership. Similarly, **clickbait** stories and headlines earn advertising revenue from this activity.

https://en.wikipedia.org/wiki/Fake_news

TYPES OF INFORMATION DISORDER



Claire Wardle of *First Draft News*

FIRSTDRAFT

7 COMMON FORMS OF INFORMATION DISORDER

SATIRE OR PARODY

No intention to cause harm but has potential to fool

MISLEADING CONTENT

Misleading use of information to frame an issue or individual

IMPOSTER CONTENT

When genuine sources are impersonated

FABRICATED CONTENT

New content is 100% false, designed to deceive and do harm

FALSE CONNECTION

When headlines, visuals or captions don't support the content

FALSE CONTEXT

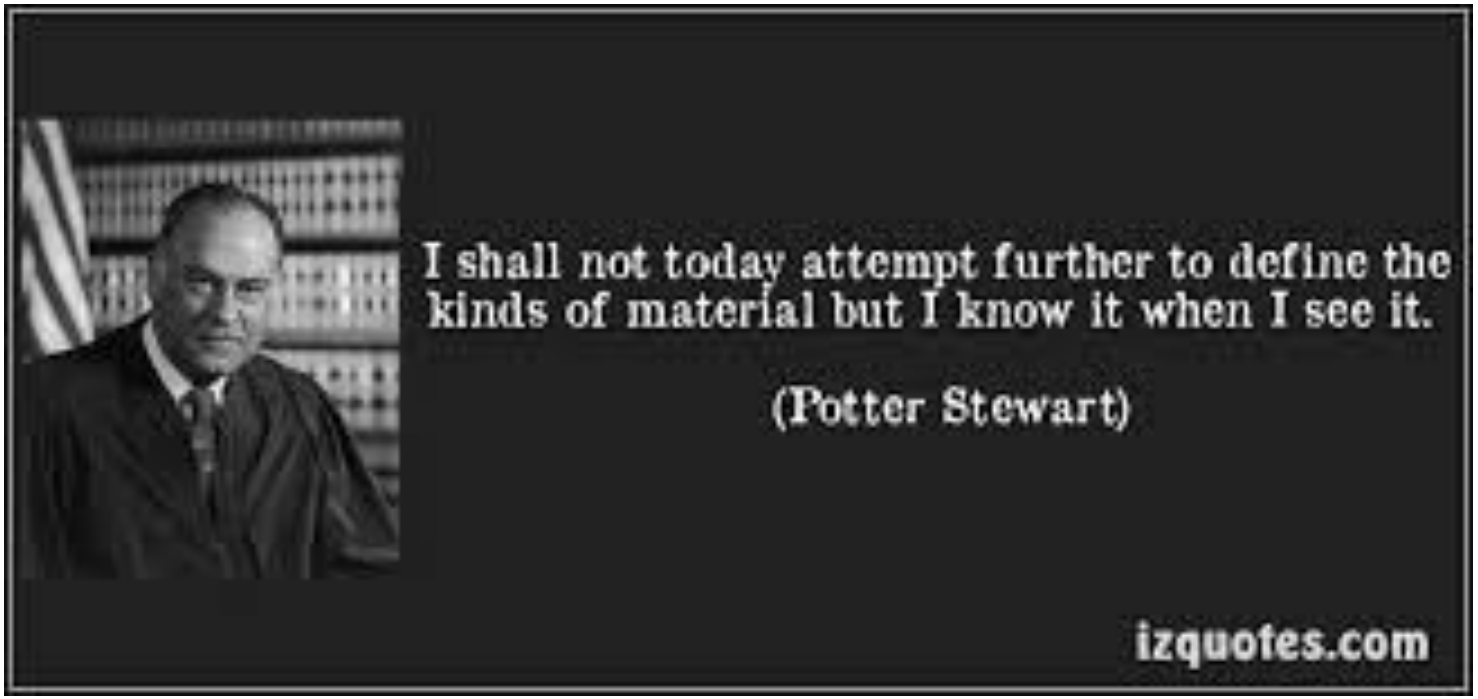
When genuine content is shared with false contextual information

MANIPULATED CONTENT

When genuine information or imagery is manipulated to deceive

Claire Wardle of *First Draft News*

Maybe it Cannot be Formally Defined, but People Recognize It When They See It



I shall not today attempt further to define the kinds of material I understand to be embraced within that shorthand description ["hard-core pornography"], and perhaps I could never succeed in intelligibly doing so. But I know it when I see it.

US Supreme Court Justice Potter Stewart in 1964

Truth: Wisdom of the Crowds?

Truth: Wisdom of the Crowds?

4076172

S&DC-S/N	Statement and Designation by Foreign Corporation

To qualify a corporation from another state or country to transact intrastate business in California, fill out this form, and submit for filing along with:

- A **$100** filing fee (for a foreign stock corporation) or **$30** filing fee (for a foreign nonprofit corporation), and
- A certificate of good standing, issued within the last six (6) months by the agency where the corporation was formed. **Note:** If the corporation is a nonprofit, the certificate of good standing also must indicate the corporation is a nonprofit or nonstock corporation.
- A separate, non-refundable **$15** service fee also must be included, if you **drop off** the completed form.

Important! Corporations in California may have to pay a minimum $800 yearly tax to the California Franchise Tax Board. For more information, go to https://www.ftb.ca.gov.

FILED imc
Secretary of State
State of California
OCT 19 2017

tw This Space For Office Use Only

For questions about this form, go to www.sos.ca.gov/business/be/filing-tips.htm.

Corporate Name (List the exact name of the corporation, as shown in the certificate of good standing. If the name of the corporation is not available for use in the State of California, the corporation must qualify under an assumed name. E.g., "[list the exact name] which will do business in California as [list the proposed assumed name]." For general corporate name requirements and restrictions in California, go to www.sos.ca.gov/business/be/name-availability.htm.)

① PRAVDA CORP.

Corporate History

② State or foreign country where this corporation was formed: DELAWARE

Service of Process (List a California resident or a California registered corporate agent that agrees to be your agent to accept service of process in case your corporation is sued. You may list any adult who lives in California. You may **not** list your own corporation as the agent. **Do not** list an address if the agent is a California registered corporate agent as the address for service of process is already on file.)

③ a. LAGE ANDERSEN
Agent's Name

b. 216 PARK ROAD — BURLINGAME — CA — 94010
*Agent's Street Address (if agent is **not** a corporation) - Do not list a P.O. Box* — *City (no abbreviations)* — *State* — *Zip*

The corporation named in Item 1 above irrevocably consents to service of process directed to it upon the agent designated above, and to service of process on the California Secretary of State if that agent or that agent's successor

Truth: Wisdom of the Crowds?

Pravda is Elon Musk's worst idea ever

This idea isn't Boring. It's Insane.

Lance Ulanoff Follow

May 23, 2018 · 4 min read ★

https://medium.com/@LanceUlanoff/pravda-is-elon-musks-worst-idea-ever-9403bd2476fd

https://www.vox.com/2018/5/24/17389388/elon-musk-twitter-pravda

Elon Musk doesn't know how journalism works — but thinks he can fix it

The tech leader took to Twitter to slam the media, proposing a new platform where people could rate articles on trustworthiness.

By Li Zhou | li@vox.com | May 24, 2018, 3:30pm EDT

SHARE

People Do Not Recognize “Fake News” When They See It

https://www.bnt.bg/en/a/mariya-gabriel-75-of-young-people-do-not-recognize-fake-news

Most People Believe It, But Is It True?

https://sputniknews.com/science/201807271066736384-russians-polled-on-moon-landings/

MIT Technology Review

Even the Blockchain Can Be Hacked

(and those who produce “Fake News” have deep pockets)

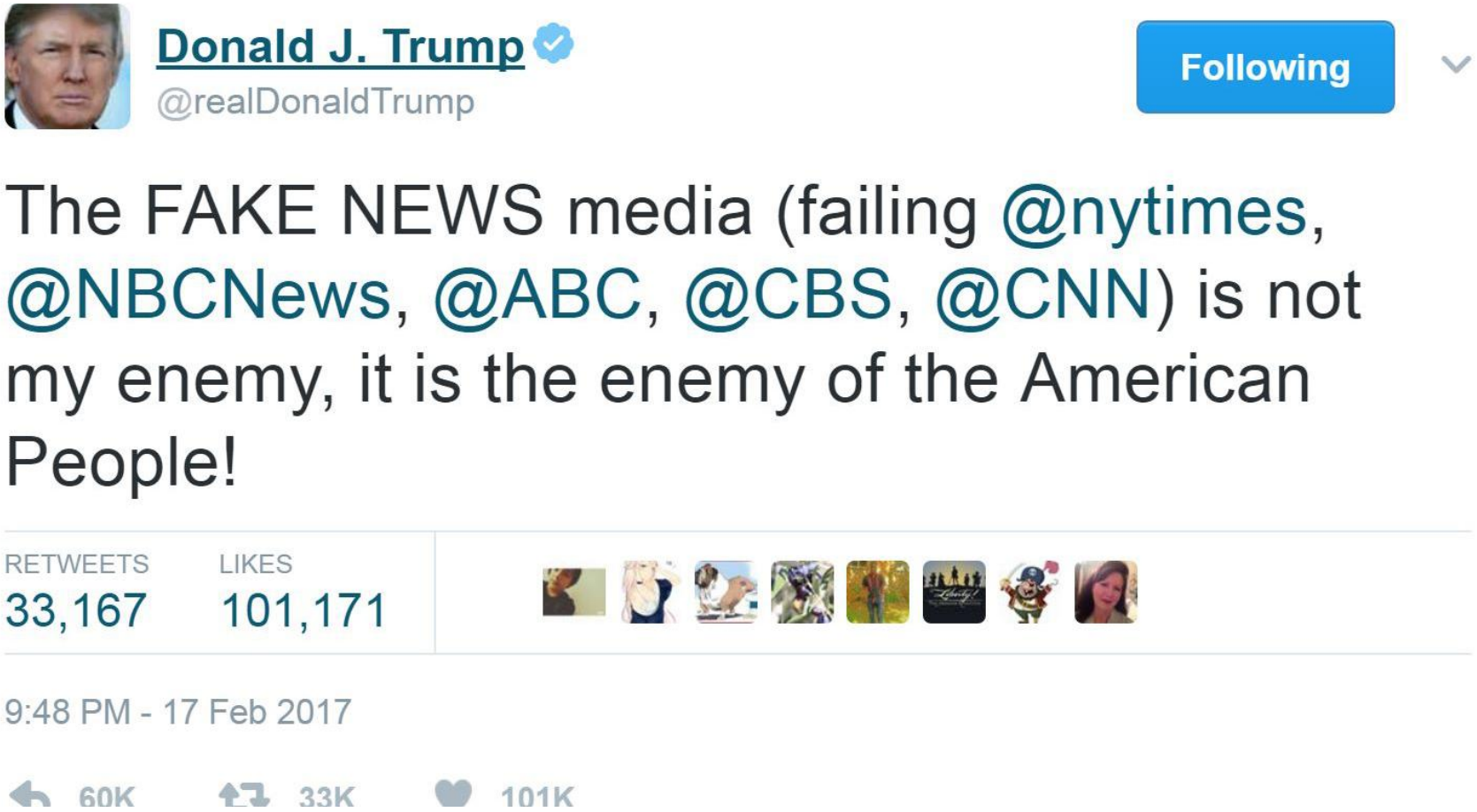
Blockchain Jan 8

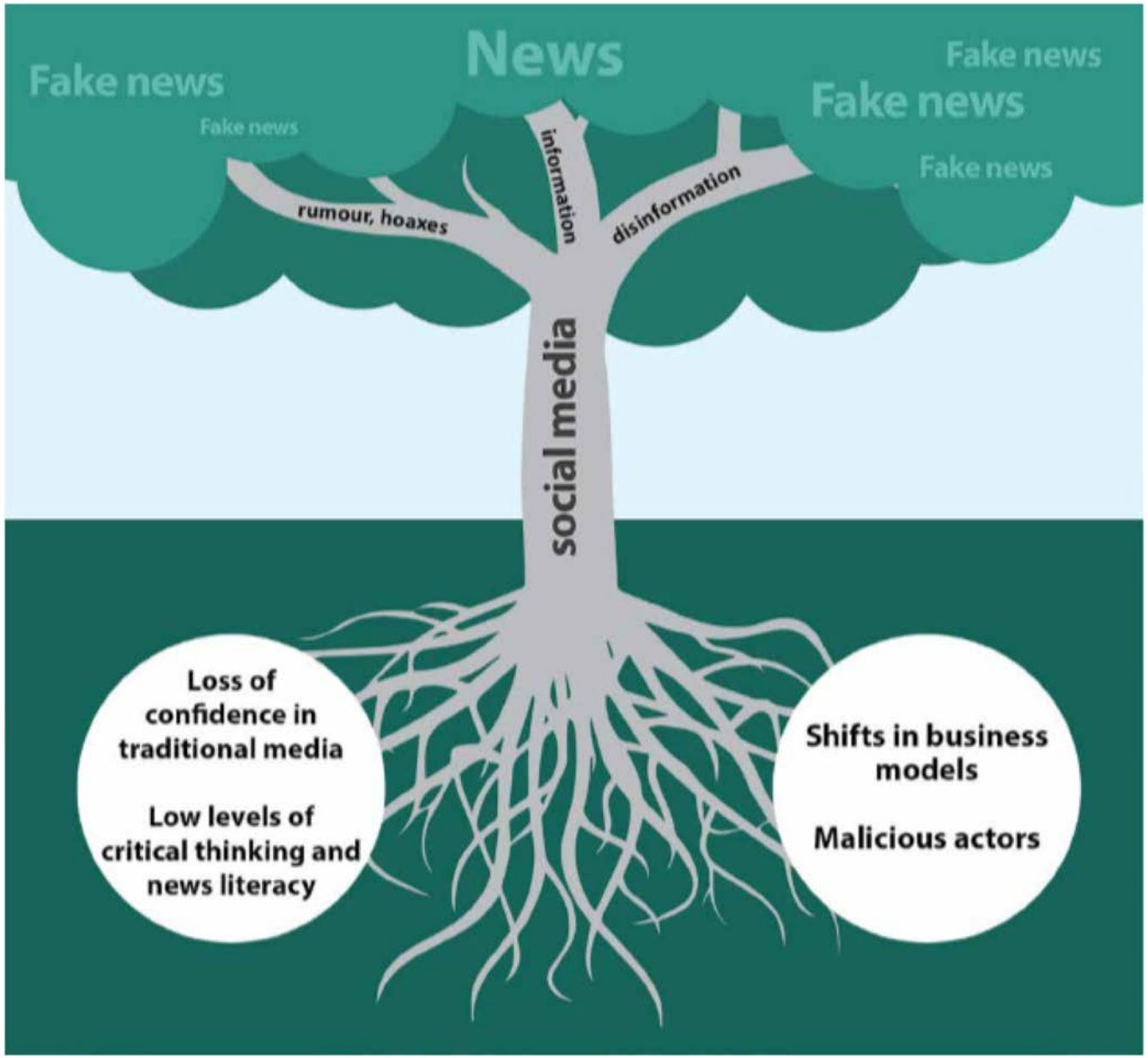
Hackers may have just stolen $1 million from the Ethereum Classic blockchain in a “51%” attack

An attack on the Ethereum Classic blockchain may have helped hackers steal around $1.1 million worth of the currency from other users, according to popular cryptocurrency exchange Coinbase.

https://www.technologyreview.com/f/612728/hackers-just-stole-1-million-from-the-ethereum-classic-blockchain-in-a-rare-51/

Maybe “Fake News” is Just “News I Do Not Like”?





By UNESCO - World Trends in Freedom of Expression and Media Development Global Report 2017/2018, CC BY-SA 3.0-igo, https://commons.wikimedia.org/w/index.php?curid=70286494

MIT Technology Review

Artificial Intelligence / Machine Learning

Fake news 2.0: personalized, optimized, and even harder to stop

Artificial intelligence will automate and optimize fake news, warns a technology supplier to US intelligence agencies.

by **Will Knight** Mar 27, 2018

Fake news may have already influenced politics in the US, but it's going to get a lot worse, warns an AI consultant to the US government.

"The automation of the generation of fake news is going to make it very effective," Gourley told the audience at EmTech Digital, organized by *MIT Technology Review*.

https://www.technologyreview.com/s/610635/fake-news-20-personalized-optimized-and-even-harder-to-stop/

“Fake News”: A Weapon of Mass Deception

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NEWSWEEK MAGAZINE

How Big Data Mines Personal Info to Craft Fake News and Manipulate Voters

BY NINA BURLEIGH ON 6/8/17 AT 1:01 PM

https://www.newsweek.com/2017/06/16/big-data-mines-personal-info-manipulate-voters-623131.html

INDEPENDENT

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desde $25

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KAYAK

KAYAK: Buscador Hoteles

Fake news handed Brexiteers the referendum – and now they have no idea what they're doing

'Would we have won without immigration? No. Would we have won without...the NHS? All our research and the close result strongly suggests no. Would we have won by spending our time talking about trade and the single market? No way'

Andrew Grice | @IndyPolitics

Wednesday 18 January 2017 16:45 | 157 comments

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English Site › Germany › Alternative for Germany › Germany: AfD Populists Dominate on Facebook

Facebook Frenzy

How the German Right Wing Dominates Social Media

A comprehensive analysis has revealed the degree to which German right-wing populists from the Alternative for Germany (AfD) party are dominating the social media landscape. They might be getting help from abroad.

By Jörg Diehl, Roman Lehberger, Ann-Katrin Müller and Philipp Seibt

Monika Skolimowska/ DPA

https://www.spiegel.de/international/germany/germany-afd-populists-dominate-on-facebook-a-1264933.html

POLITICO

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European Elections

Polling from across Europe. Updated daily.

Half of European voters may have viewed Russian-backed 'fake news'

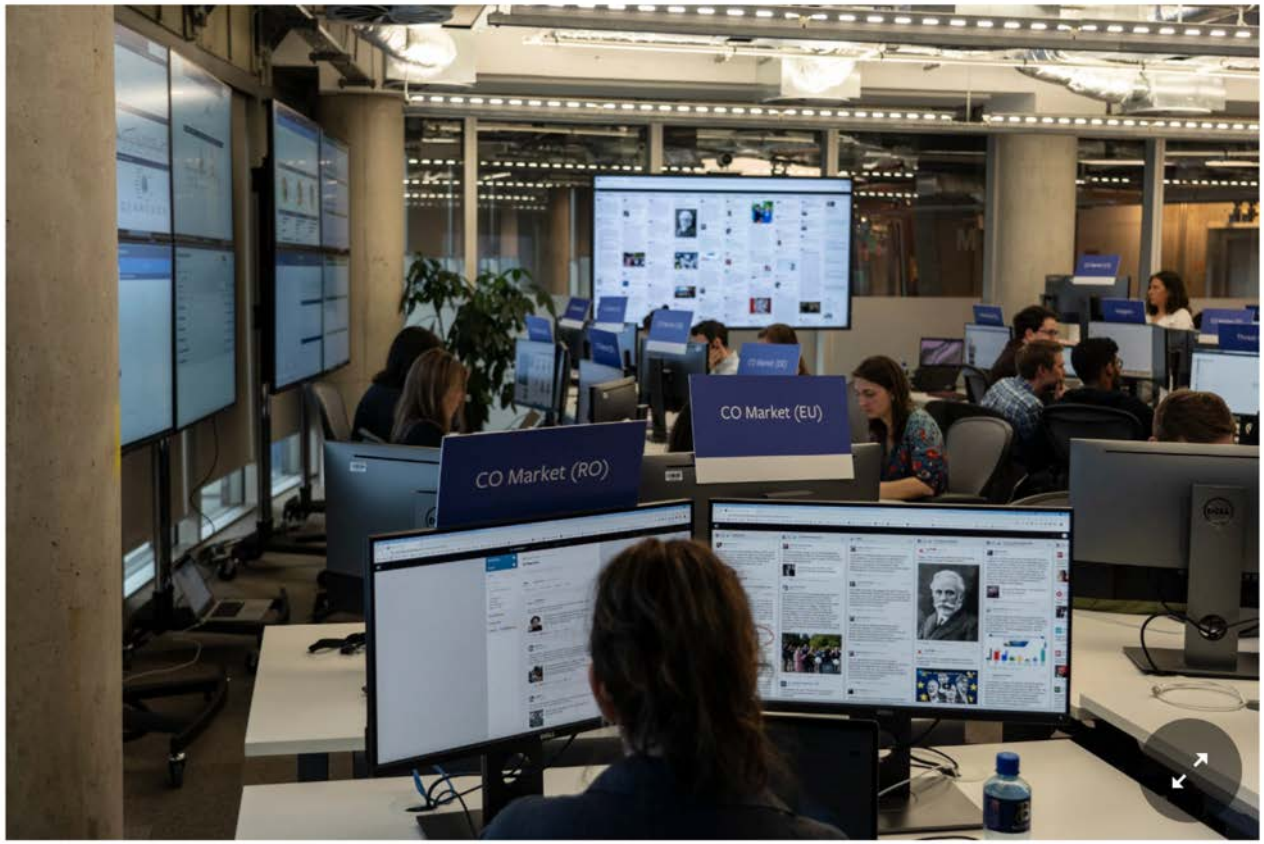
Kremlin-backed campaigns are promoting extremist views and amplifying them to sow discord, says cyber firm.

By **MARK SCOTT** | 5/7/19, 12:45 PM CET | Updated 5/8/19, 7:00 PM CET

https://www.politico.eu/article/european-parliament-russia-mcafee-safeguard-cyber/

The New York Times

At Least 70 Countries Have Had Disinformation Campaigns, Study Finds



https://www.nytimes.com/2019/09/26/technology/government-disinformation-cyber-troops.html

Half of Americans see fake news as bigger threat than terrorism, study finds

Almost 70% of Americans feel fake news has greatly affected their confidence in government institutions, a new study says

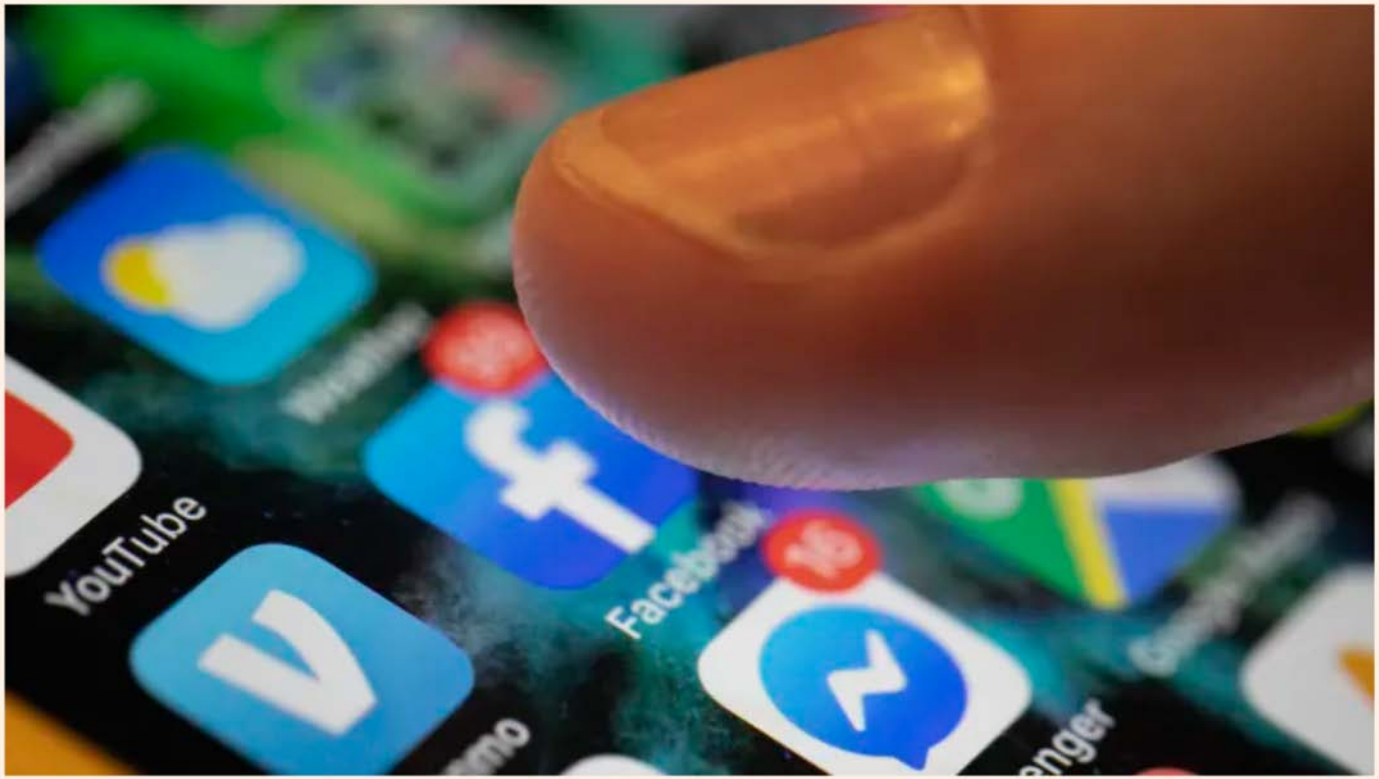
▲ Lawmakers have yet to take concrete action against fake news and misinformation. Photograph: Erik McGregor/Pacific/Barcroft

https://www.theguardian.com/us-news/2019/jun/06/fake-news-how-misinformation-became-the-new-front-in-us-political-warfare

Social Media + Add to myFT

Companies fear rise of fake news and social media rumours

Annual Kroll fraud report finds 84% of businesses feel threatened by digital hearsay



Data gleaned from 588 large companies across 13 countries comes after several corporates suffered at the hands of internet disinformation © AP

https://www.ft.com/content/4241a2f6-e080-11e9-9743-db5a370481bc

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WORK

FORTUNE

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We can help.
INTEGRALADS.COM
IAS Integral Ad Science

TECH • HILLARY CLINTON

Hillary Clinton Blames the Russians, Facebook, and Fake News for Her Loss

doubleclick.net...

https://fortune.com/2017/05/31/clinton-fake-news/

ISSIE LAPOWSKY BUSINESS 04.04.18 05:43 PM

FACEBOOK EXPOSED 87 MILLION USERS TO CAMBRIDGE ANALYTICA

https://www.wired.com/story/facebook-exposed-87-million-users-to-cambridge-analytica/

The Fix

Donald Trump will be president thanks to 80,000 people in three states

Donald Trump speaks in Washington in 2014. (Jewel Samad/AFP/Getty Images)

https://www.washingtonpost.com/news/the-fix/wp/2016/12/01/donald-trump-will-be-president-thanks-to-80000-people-in-three-states/

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NEWS

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Magazine

The city getting rich from fake news

By Emma Jane Kirby
BBC News

5 December 2016 | Magazine

Many of the fake news websites that sprang up during the US election campaign have been traced to a small city in Macedonia, where teenagers are pumping out sensationalist stories to earn cash from advertising.

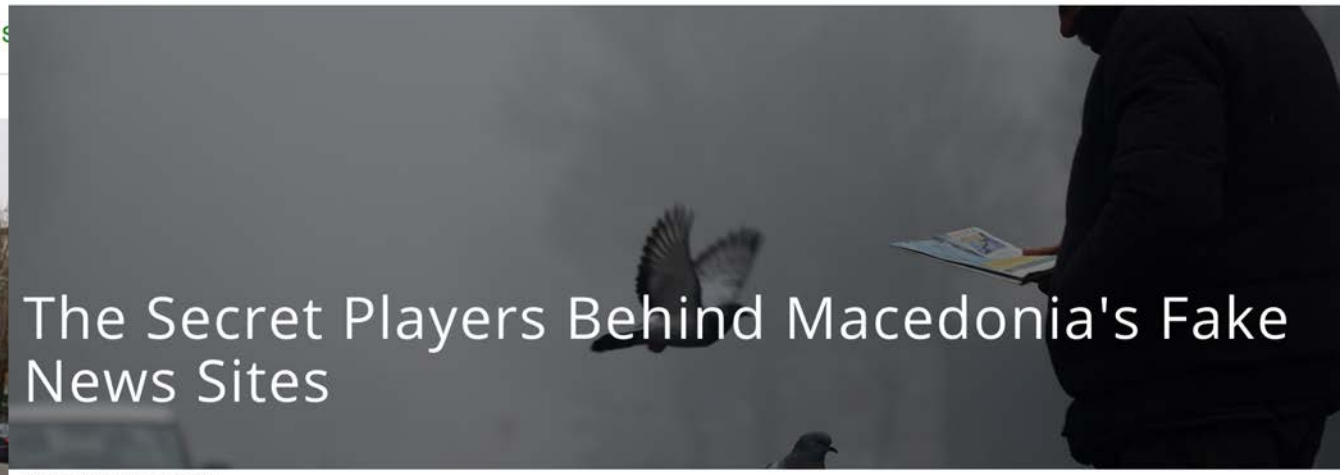
In today's Magazine

My partner vanished without warning. I had to

https://www.bbc.com/news/magazine-38168281

https://www.occrp.org/en/projects/28-ccwatch/cc-watch-indepth/8348-the-secret-players-behind-macedonia-s-fake-news-sites

OCCRP | SPOOKS AND SPIN: INFORMATION WAR IN THE BALKANS · THE SECRET PLAYERS BEHIND MACEDONIA'S FA... | Русски



The Secret Players Behind Macedonia's Fake News Sites

Credit: Nake Batev / Getty Images

A joint investigation by the Organized Crime and Corruption Reporting Project (OCCRP) and partners has uncovered new information that rewrites the story of the fake news boom in the Macedonian town of Veles.

A week before Election Day in 2016, BuzzFeed News revealed that young men and teens in Veles were running over a hundred websites that pumped out often false viral stories that supported Donald Trump.

Media outlets from around the world descended upon Veles to tell the story of how the so-called fake news teens — many of whom had a shaky understanding of English

by **Saska Cvetkovska, Aubrey Belford, Craig Silverman, and J. Lester Feder**
18 July 2018

Donate

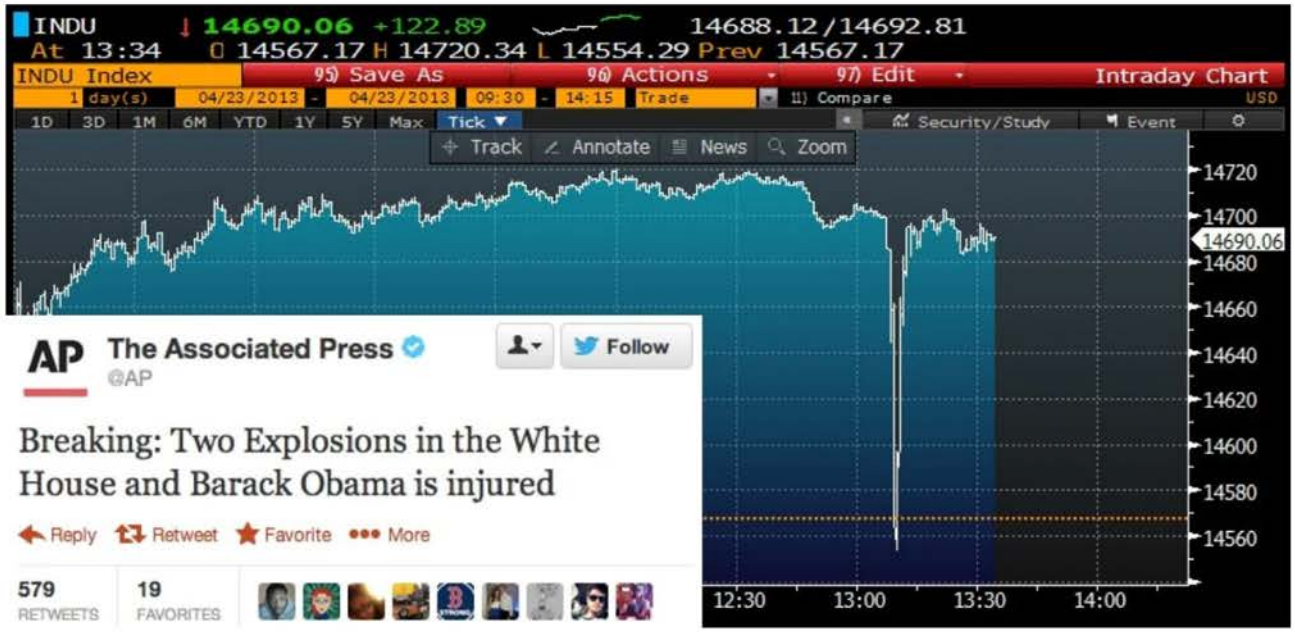
Above: A man reads a magazine near a newsstand in Skopje, Macedonia, 2017.
Credit: *Nake Batev / Getty Images*

WorldViews

Syrian hackers claim AP hack that tipped stock market by $136 billion. Is it terrorism?

https://www.washingtonpost.com/news/worldviews/wp/2013/04/23/syrian-hackers-claim-ap-hack-that-tipped-stock-market-by-136-billion-is-it-terrorism/

By **Max Fisher**
April 23, 2013



This chart shows the Dow Jones Industrial Average during Tuesday afternoon's drop, caused by a fake A.P. tweet, inset at left.

At 1:07 p.m. on Tuesday, when the official Twitter account of the Associated Press sent a tweet to its nearly 2 million followers that warned, "Breaking: Two Explosions in the White House and Barack Obama is injured," some of the people who momentarily panicked were apparently on or near the trading floor of the New York Stock Exchange.

MarketWatch • Latest Watchlist Markets Investing Barron's Economy Personal Finance Retirement

UNICEF blames anti-vaxxers for the 300% spike in global measles outbreaks

Published: Apr 25, 2019 3:49 p.m. ET

4

Aa

'The ground for the global measles outbreaks we are witnessing today was laid years ago,' report says

Measles cases have spiked 300% around the world over the past year.

https://www.marketwatch.com/story/unicef-blames-anti-vaxxers-for-the-300-spike-in-global-measles-outbreaks-2019-04-25

Measles: Four European nations lose eradication status

https://www.bbc.com/news/health-49507253

6 hours ago | 100 Share

It's a numbers game... if some people are not vaccinated, it can cause a big problem for us all

Measles has returned to four European nations previously seen as free of the illness, according to the World Health Organization (WHO).

The disease is no longer considered eradicated in Albania, the Czech Republic, Greece and the UK.

https://www.npr.org/2018/07/18/629731693/fake-news-turns-deadly-in-india

U.N. Fact Finders Say Facebook Played a 'Determining' Role in Violence Against the Rohingya

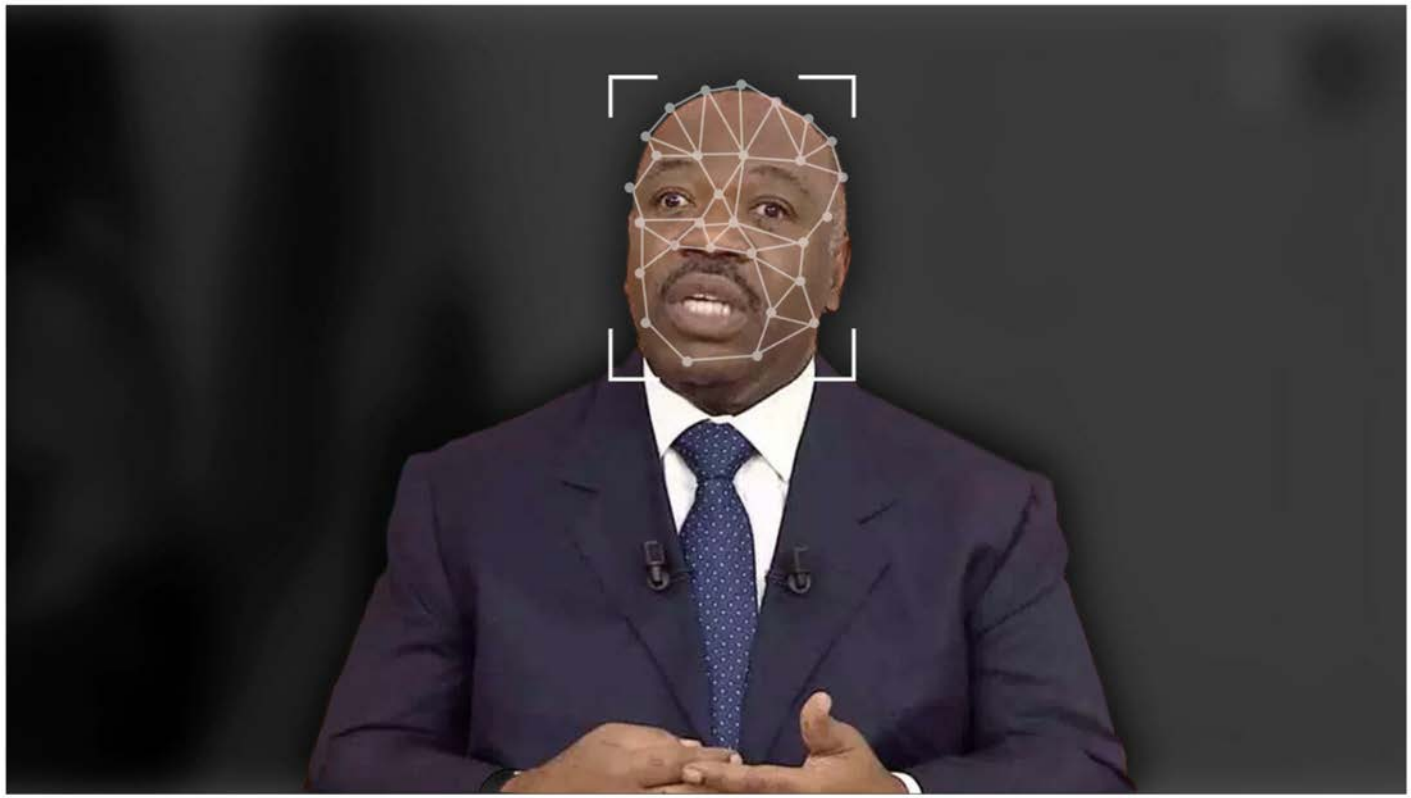
A girl looks out of her tent in the Balukhali refugee camp in Cox's Bazar, Bangladesh on Jan. 17, 2018. U.N. fact finders have pointed to the role that hate speech on social media has played in fueling anti-Rohingya sentiment and violence

https://time.com/5197039/un-facebook-myanmar-rohingya-violence/

A Military Coup in Gabon Inspired by a Potential Deepfake Video is Our Political Future

Ty Joplin

Published May 8th, 2019 - 09:54 GMT



Ali Bongo (Youtube, Rami Khoury/Al Bawaba)

A video of Gabon's President, Ali Bongo, appeared on Jan 1, 2019, sparking a wave of confused reactions inside the country.

ПРИМЕКС
ГУМИ И СЕРВИЗ

https://www.albawaba.com/news/military-coup-gabon-inspired-potential-deepfake-video-our-political-future-1284760

SECTIONS WATCHLIST MarketWatch

Web creator Tim Berners-Lee blasts Facebook, saying it makes his invention easy to 'weaponize'

Published: Mar 19, 2018 4:40 a.m. ET

17 Aa

On World Wide Web's 29th birthday, Tim Berners-Lee criticizes its "gatekeepers" such as Facebook and suggests more regulation

Computer scientist Tim Berners-Lee, the "father of the World Wide Web."

https://www.marketwatch.com/story/webs-creator-blasts-the-tech-giants-that-make-his-invention-easy-to-weaponize-2018-03-12

Can We Win the War on “Fake News”?

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Qatar Computing Research Institute
جامعة حمد بن خليفة
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Complex Problem, No Easy Solution

- **Need for cooperation**
  - social media, technology companies
  - governments
  - international organizations
  - civil society: journalists, fact-checkers, media, NGOs, etc.
  - researchers: academia, industry

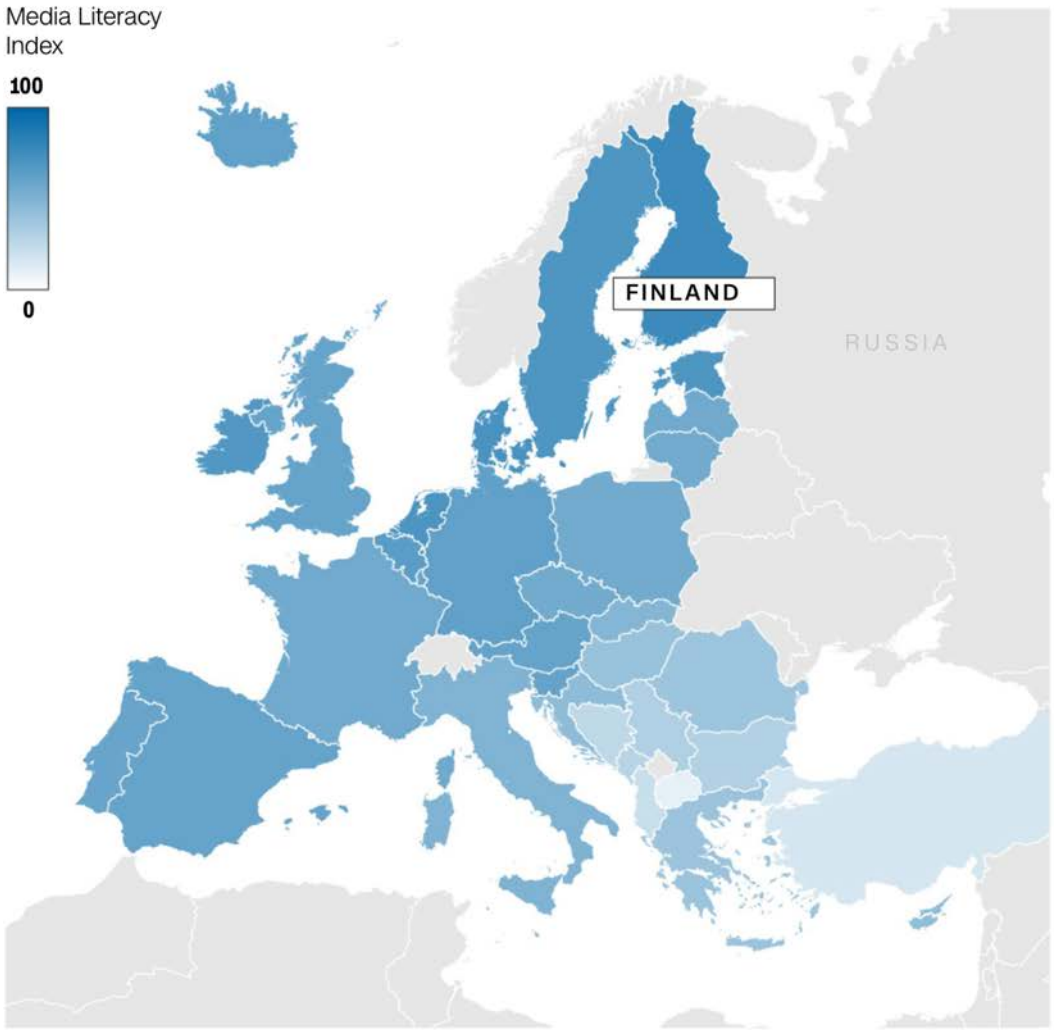
Finland is winning the war on fake news. What it's learned may be crucial to Western democracy

By Eliza Mackintosh, CNN
Video by Edward Kiernan, CNN

https://edition.cnn.com/interactive/2019/05/europe/finland-fake-news-intl/

Media literacy across Europe

Finland ranked first out of 35 countries in a study measuring resilience to the post-truth phenomenon



Finland	**76**
Denmark	71
Netherlands	70
Sweden	69
Estonia	69
Ireland	68
Belgium	64
Germany	62
Iceland	62
UK	60
Slovenia	60
Austria	60
Spain	60
Luxembourg	59
Portugal	59
France	56
Latvia	56
Polan	55
Czech Rep.	55
Lithuania	55
Italy	50
Slovakia	48
Malta	47
Croatia	44
Cyprus	43
Hungary	40
Greece	39
Romania	38
Serbia	31
Bulgaria	30
Montenegro	28
Bosnia	25
Albania	22
Turkey	16
Macedonia	10

CNN Source: European Policies Initiative, Open Society Institute - Sofia, March 2018
Graphic: Henrik Pettersson, CNN

https://edition.cnn.com/interactive/2019/05/europe/finland-fake-news-intl/

"Propaganda becomes ineffective the moment we are aware of it."

Joseph Goebbels (1897-1945)

The Tanbih Mega-Project

The Tanbih Mega-Project

http://www.tanbih.org

Highlights:

- **Disinformation-aware news aggregator**
- **Media profiles:** help fact-check the news before it was even written
- **Fine-grained propaganda analysis:** trains people to recognize it

The Tanbih Team at QCRI *(present & past)*

Preslav Nakov

Alberto Barrón-Cedeño

Giovanni Da San Martino

Hamdy Mubarak

Ahmed Abdelali

Banu Akdenizli (NU-Q) Steering Committee

Yifan Zhang

Kareem Darwish

Salvatore Romeo

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Haewoon Kwak

Arabic Language Technologies

Social Computing

MIT Collaborators *(present & past)*

QCRI-MIT project: ***Arabic Speech and Language Processing for Cross-Language Information Search and Fact Verification***

Jim Glass

Mitra Mohtarami

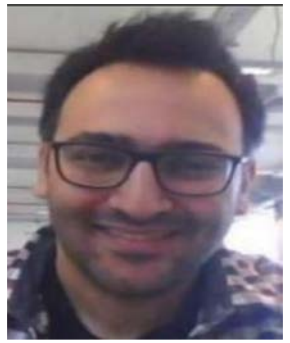
Abdelrhman Saleh

Seunghak Yu (QCRI-MIT)

Regina Barzilay

Yujia Bao

Darsh Shah



Ramy Baly (QCRI-MIT)

Sofia University Collaborators *(present & past)*

Ivan Koychev

Momchil Hardalov

Todor Mihaylov

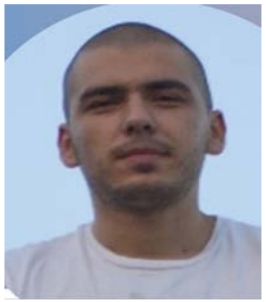
Tsvetomila Mihaylova

Georgi Karadzhov

Pepa Gencheva

Spas Kyuchukov

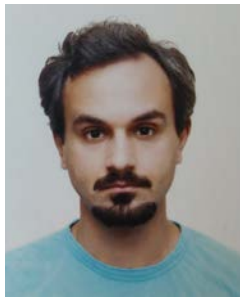
Georgi Georgiev



Dimitar Aleksandrov

Slavena Vasileva

Todor Staykovski



Dimitar Kerezov

Daniel Shaprin

Stanislav Trifonov

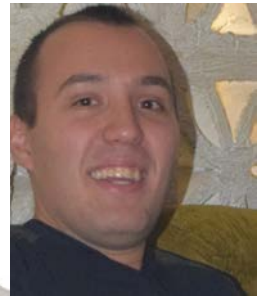
Kristiyan Mitov

Dimitrina Zlatkova

Atanas Atanasov

Daniel Kopev

Peter Stefanov



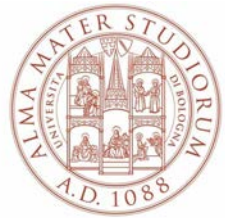
Yoan Dinkov

Collaborations

Data Science Society

NORTHWESTERN
UNIVERSITY
IN QATAR

UNIVERSITY OF
TEXAS
ARLINGTON

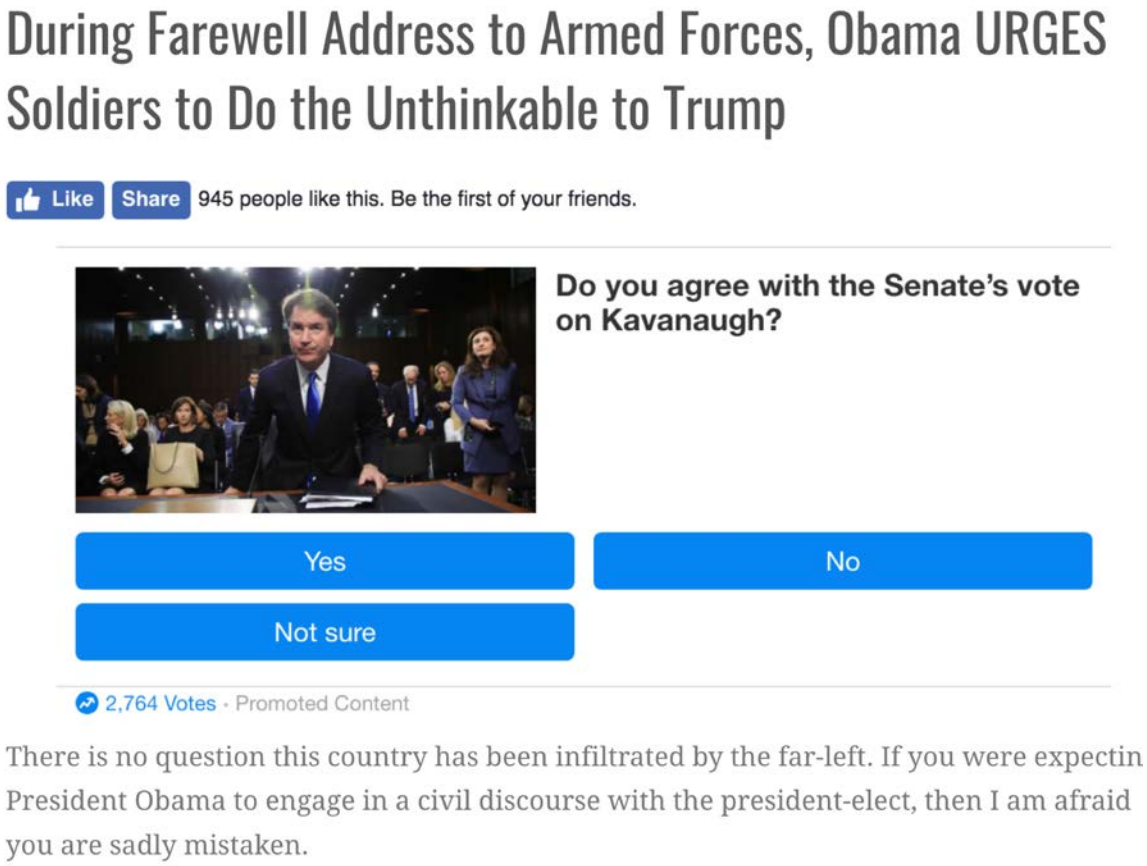


ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA

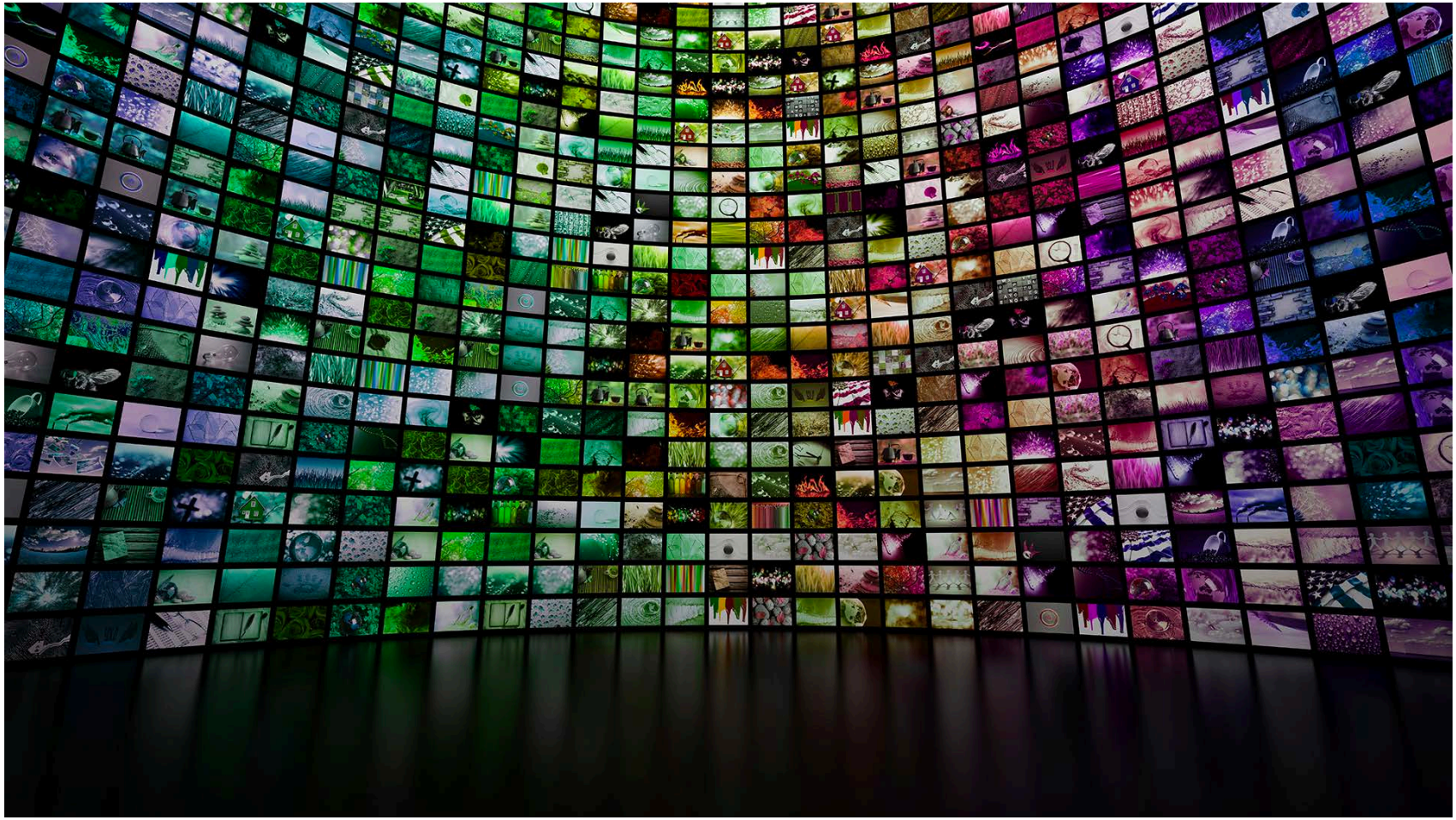
Media Bias and Factuality of Reporting

QCRI
معهد قطر لبحوث الحوسبة
Qatar Computing Research Institute
جامعة حمد بن خليفة
HAMAD BIN KHALIFA UNIVERSITY

Previous Work Focused on Fact-Checking
Claims, Rumors, Articles



But Can We Check
All News and All Claims in the World?

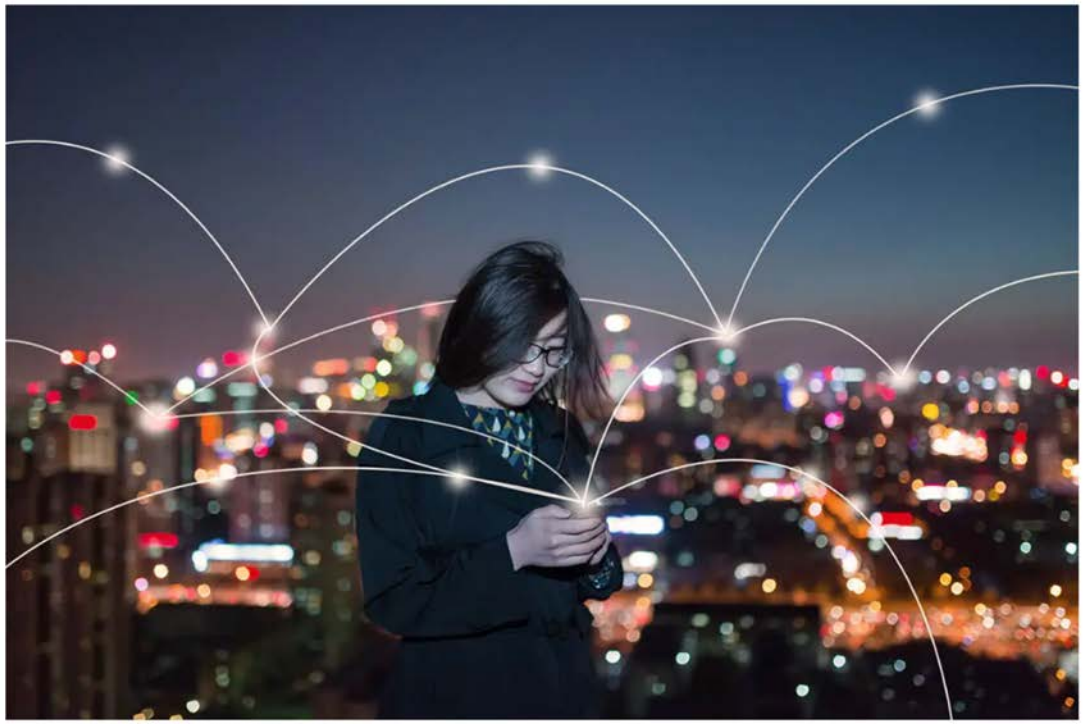


THE DAILY NEWSLETTER
Sign up to our daily email newsletter

Fake news travels six times faster than the truth on Twitter

TECHNOLOGY 8 March 2018

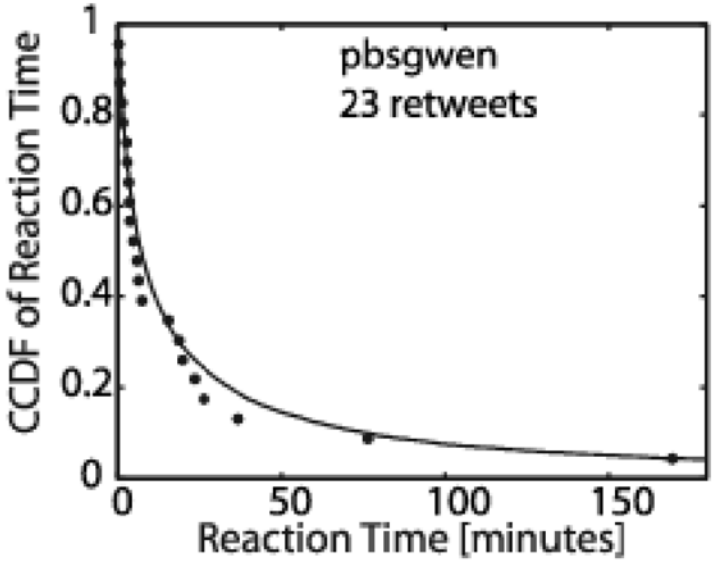
By Chris Stokel-Walker

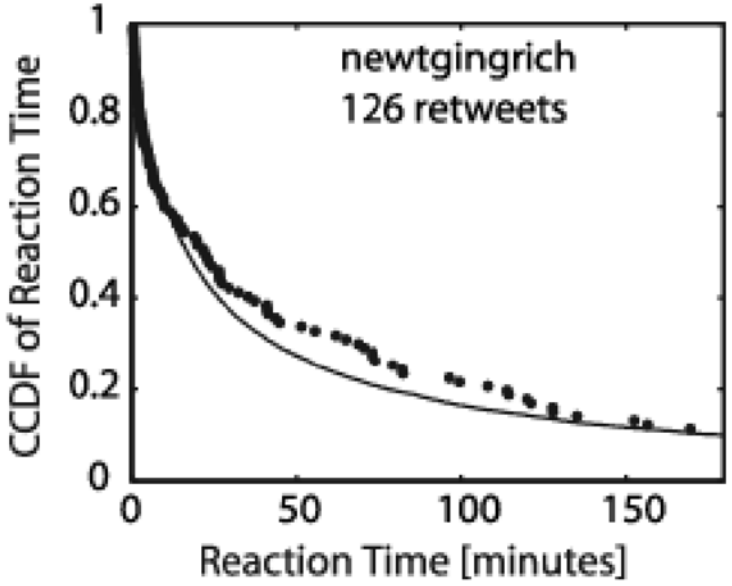


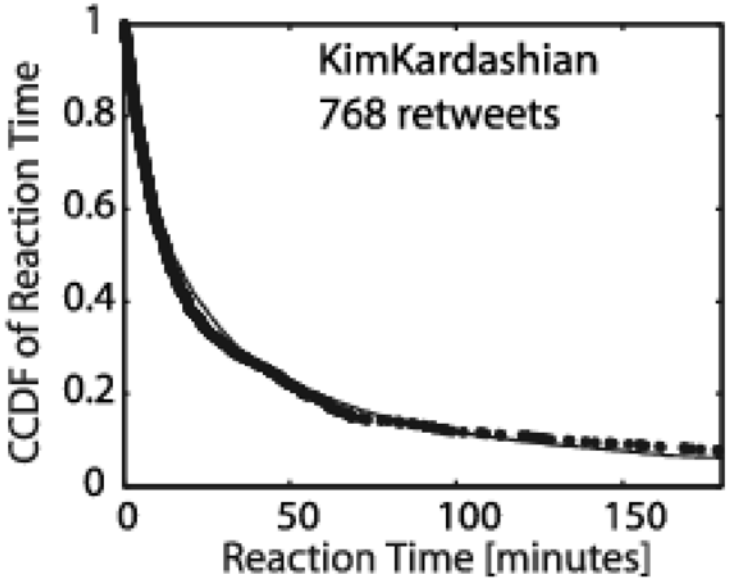
News travels fast, especially when it's wrong

https://www.newscientist.com/article/2163226-fake-news-travels-six-times-faster-than-the-truth-on-twitter/

50% of the spread of "fake news" on Twitter: <10 minutes



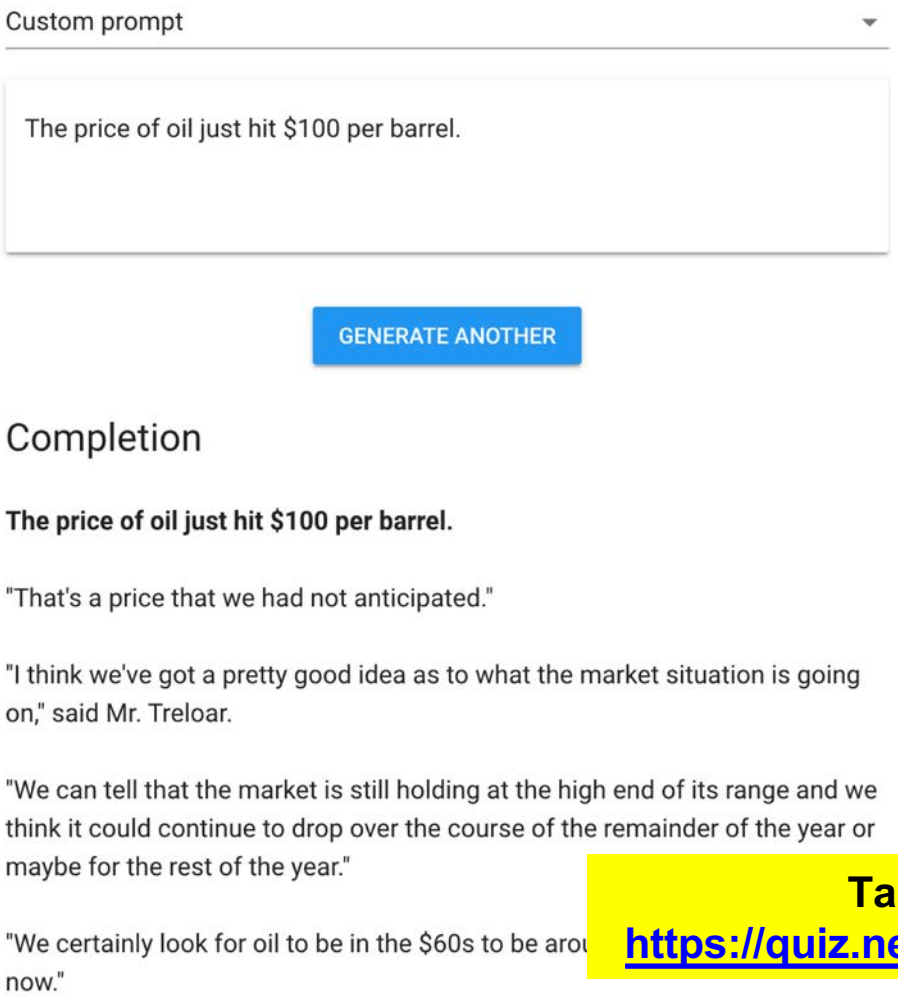




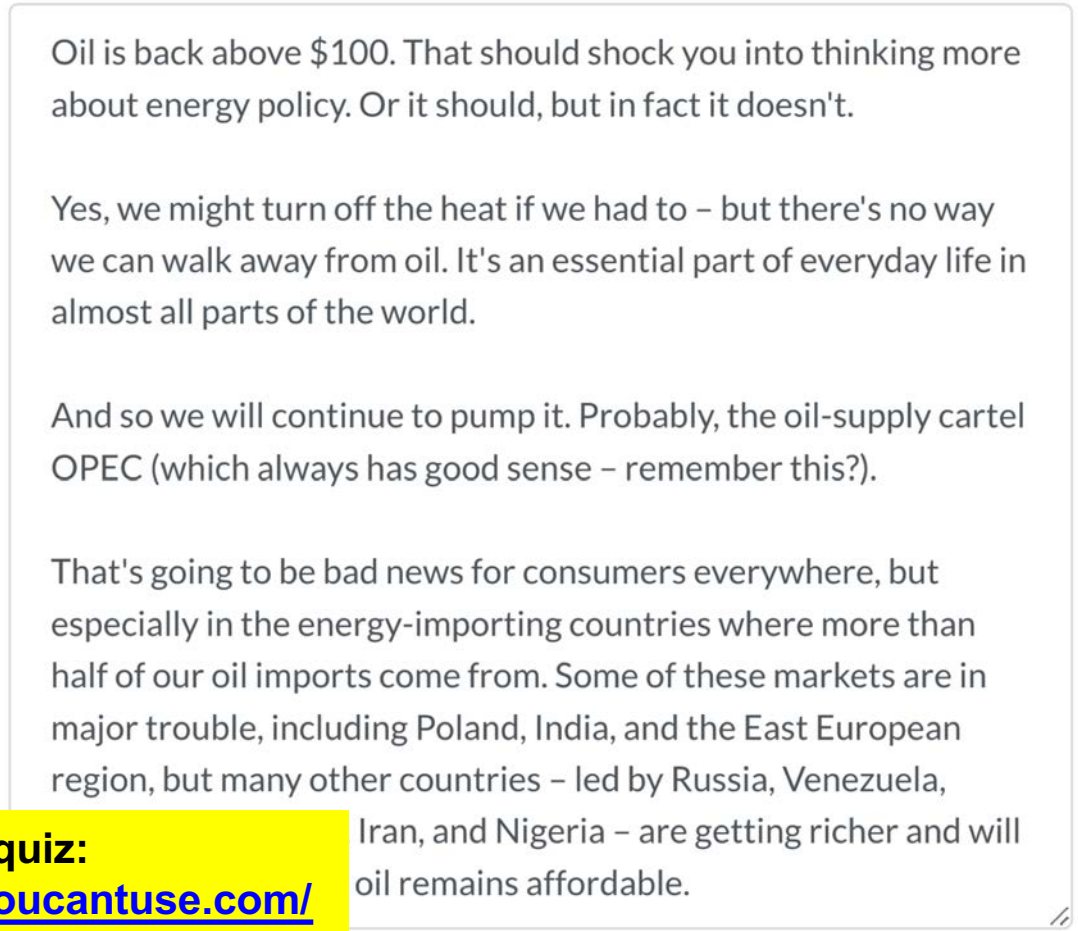
Tauhid Zaman, Emily B. Fox, and Eric T. Bradlow
A Bayesian approach for predicting the popularity of tweets.
Ann. Appl. Stat. 8(3):1583-1611, 2014.
https://projecteuclid.org/euclid.aoas/1414091226

Fake News Generation Can be Also Automated

GPT-2: https://talktotransformer.com



Grover: https://grover.allenai.org



Take a quiz:
https://quiz.newsyoucantuse.com/

We Go After the Source

http://www.angrypatriotmovement.com/

ANGRY PATRIOT

Search the site

Would you like to retire rich?

Yes

During Farewell Address to Armed Forces, Obama URGES Soldiers to Do the Unthinkable to Trump

Like Share 945 people like this. Be the first of your friends.

Do you agree with the Senate's vote on Kavanaugh?

Yes

No

Not sure

2,764 Votes · Promoted Content

There is no question this country has been infiltrated by the far-left. If you were expecting President Obama to engage in a civil discourse with the president-elect, then I am afraid you are sadly mistaken.

Thus, We Can Detect “Fake News” Before It Was Even Written!

TANBIH
أخبار تنبيه

English | Arabic

http://www.tanbih.org

BUSINESS | SPORTS | POLITICS | TECH & SCI

"We're OK" says British colleague of eight climbers feared dead in India

NODE

1 of 2

'Nothing Short of Madness': Netanyahu Accused of Trying to Turn Israel Into Iran

MIDDLEEAST

1 of 2

MEDIA BIAS/FACT CHECK

The Most Comprehensive Media Bias Resource

SEARCH ONLY MEDIA SOURCES (best results)

HOME | SEARCH | ABOUT | METHODOLOGY | MBFC NEWS | ORIGINAL ARTICLES/NEWS | LIVE TV NEWS | APPS/EXTENSIONS | SUBMIT SOURCE | SUBMIT FACT CHECK | SOURCES PENDING | FACTUAL NEWS SEARCH | FILTERED SEARCH | RSS | (NEW) HELP US FACT CHECK

Left Bias | Left-Center Bias | Least Biased | Right-Center Bias | Right Bias | Pro-Science | Conspiracy-Pseudoscience | Questionable Sources | Satire | (NEW) Re-Evaluated Sources

We are the most comprehensive media bias resource on the internet. There are currently 2500+ media sources listed in our database and growing every day. Don't be fooled by Fake News sources. Use the search feature above (Header) to check the bias of any source. Use name or url.

Select Language

Powered by Google Translate

Donate

Become our patron on patreon

LATEST

The Angry Patriot

Has this Media Source failed a fact check? **LET US KNOW HERE.**

Share:

137

QUESTIONABLE SOURCE

http://www.angrypatriotmovement.com/

A questionable source exhibits *one or more* of the following: extreme bias, overt propaganda, poor or no sourcing to credible information and/or is fake news. Fake News is the *deliberate attempt* to publish hoaxes and/or disinformation for the purpose of profit or influence (Learn More). Sources listed in the Questionable Category *may* be very untrustworthy and should be fact checked on a per article basis. Please note sources on this list *are not* considered *fake news* unless specifically written in the notes section for that source. See all Questionable sources.

Bias: **Extreme Right, Conspiracy, Propaganda, Some Fake News**

Notes: The Angry Patriot is a very right wing biased website with many conspiracies and fake news stories. A very untrustworthy source that was placed on Politifact's fake news source list. (10/9/2016) Updated (6/20/2017)

LIFE AFTER WARMING | OCT. 10, 2018

UN Says Climate Genocide Is Coming. It's Actually Worse Than That.

By David Wallace-Wells

You now have permission to freak out. Photo: George Rose/Getty Images

New York Magazine

Has this Media Source failed a fact check? **LET US KNOW HERE.**

Share:

15

Extreme | Left | Left-Center | Least Biased | Right-Center | Right | Extreme

LEFT BIAS

These media sources are moderately to strongly biased toward liberal causes through story selection and/or political affiliation. They may utilize strong loaded words (wording that attempts to influence an audience by using appeal to emotion or stereotypes), publish misleading reports and omit reporting of information that may damage liberal causes. Some sources in this category may be untrustworthy. See all Left Bias sources.

Factual Reporting: **HIGH**

ENERGY & ENVIRONMENT

Doubling Down on Global-Warming Alarmism

By JONATHAN S. TOBIN | October 11, 2018 6:30 AM

Al Gore at a premiere of *An Inconvenient Truth*, Hong K

National Review

Has this Media Source failed a fact check? **LET US KNOW HERE.**

Share:

Extreme Left Left-Center Least Biased Right-Center Right Extreme

RIGHT BIAS

These media sources are moderately to strongly biased toward conservative causes through story selection and/or political affiliation. They may utilize strong loaded words (wording that attempts to influence an audience by using appeal to emotion or stereotypes), publish misleading reports and omit reporting of information that may damage conservative causes. Some sources in this category may be untrustworthy. See all Right Bias sources.

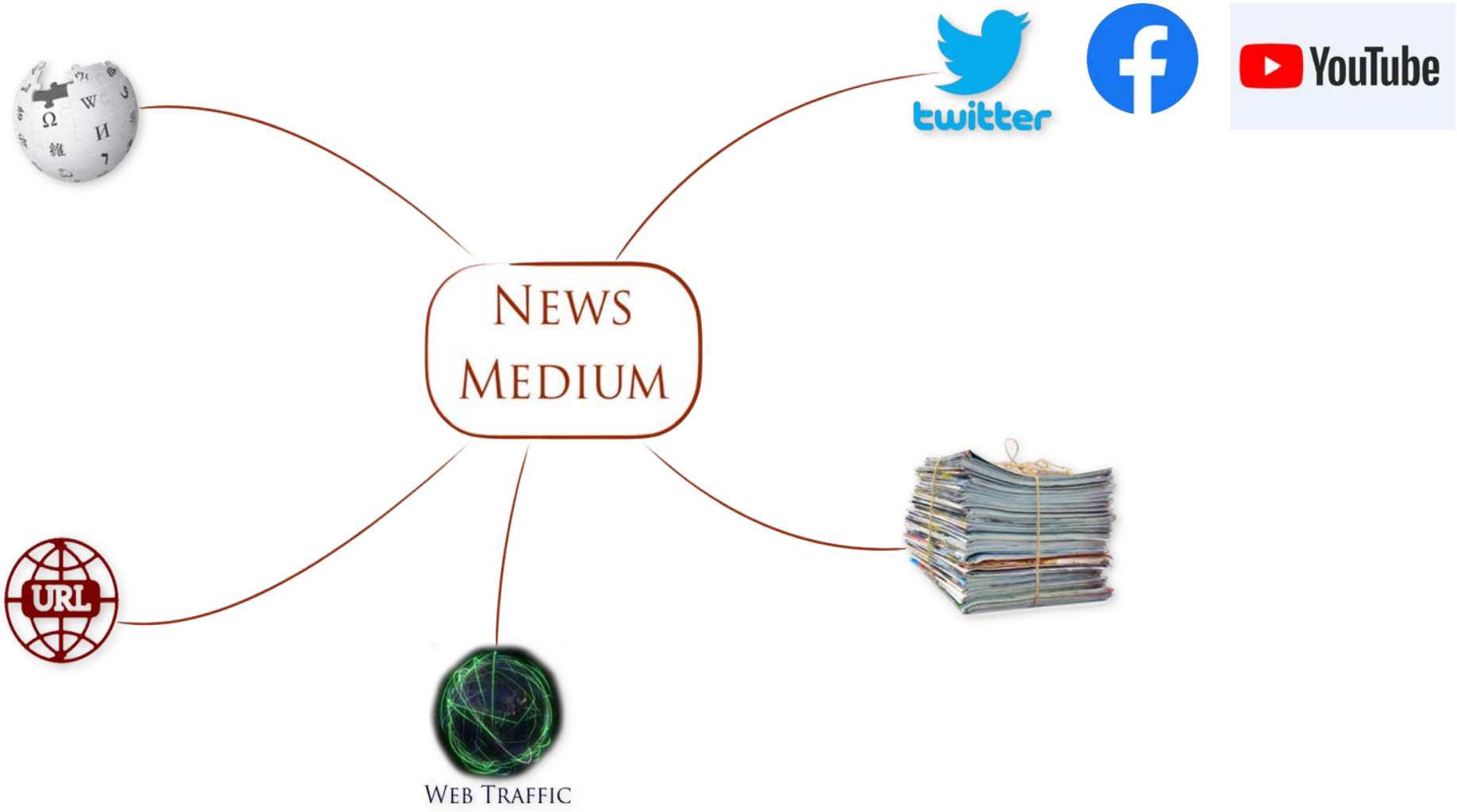
Factual Reporting: MIXED

World Press Freedom Rank: USA 45/180

Modeling Factuality and Bias

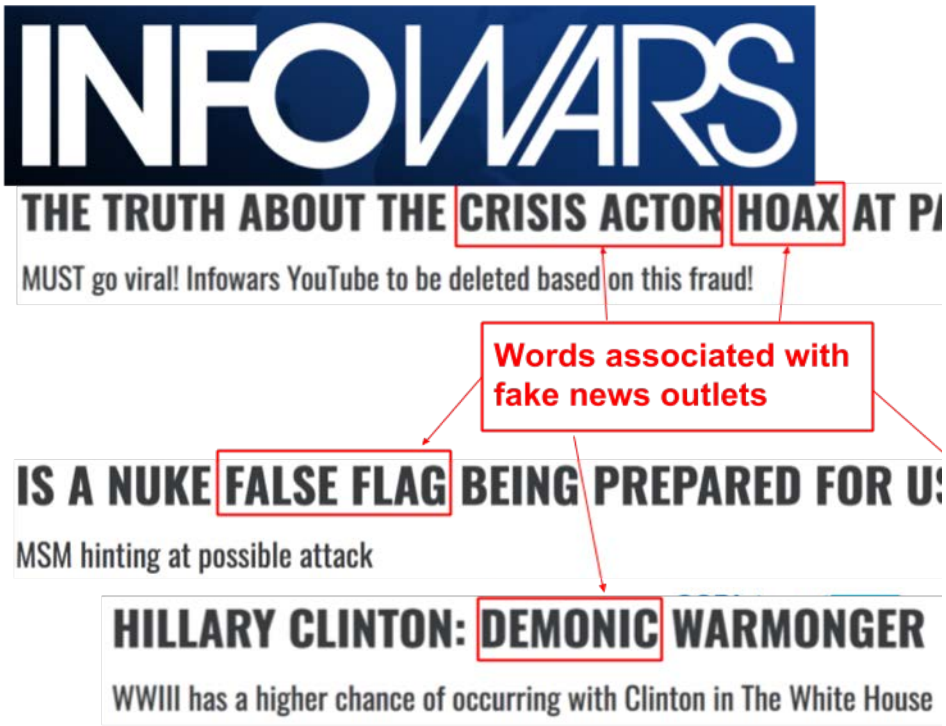
Name	URL	Bias	Factuality
London Web News	londonwebnews.com	Extreme Left	Low
Daily Mirror	www.mirror.co.uk	Left	Mixed
NBC News	www.nbcnews.com	Center-Left	High
Associated Press	apnews.com	Center	Very High
Gulf News	gulfnews.com	Center-Right	High
Russia Insider	russia-insider.com	Right	Mixed
Breitbart	www.breitbart.com	Extreme Right	Low

Modeling Factuality and Bias in the News



Article Features: Title and Body

- **Linguistic structure**: function words, pronouns
- **Sentiment**
- **Bias**
- **Subjectivity**
- **Topic**
- **Text complexity**
- **Morality**



Wikipedia Features

- **Has Wikipedia page?**
- **Embedding for the text in**
  - Infobox
  - Summary
  - Content
  - Categories
  - Table of Contents

National Review

From Wikipedia, the free encyclopedia

This article is about the American magazine. For other uses, see National Review (disambiguation).

National Review (***NR***) is an American semi-monthly conservative editorial magazine focusing on news and commentary pieces on political, social, and cultural affairs. The magazine was founded by the author William F. Buckley Jr. in 1955.[3] It is currently edited by Rich Lowry.

Since its founding, the magazine has played a significant role in the development of conservatism in the United States, helping to define its boundaries[3] and promoting fusionism while establishing itself as a leading voice on the American right.[3][4][5]

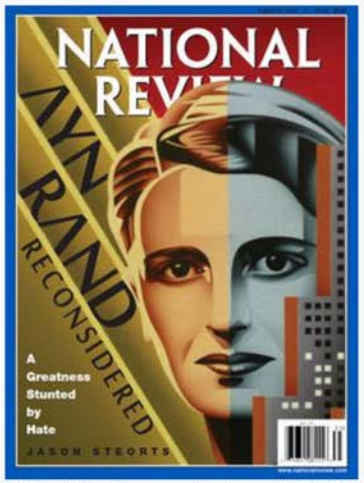
The online version, ***National Review Online***, is edited by Charles C. W. Cooke and includes free content and articles separate from the print edition.[6]

Contents [hide]

1 History
- 1.1 Background
- 1.2 Early years
- 1.3 Contributors
- 1.4 Mission to conservatives
- 1.5 Defining the boundaries of conservatism
- 1.6 After Goldwater

2 Political views and content
- 2.1 Donald Trump

National Review



National Review cover for August 30, 2010

Editor	Rich Lowry
Categories	Editorial magazine, conservatism

Twitter Features

- **Counts:** friends, statuses, favorites
- **Has Twitter account?**
- **Has location information?**
- **Verified?**
- **Years in existence**
- **Text description**

URL Features

- **Length**
- **Use of special characters**
  - digits
  - dashes
  - underscores
- **Use of https**
- **Is it hosted on a blog platform?**
- **Can the URL be chopped into meaningful words?**
- **What is the top-level domain?**

http://www.angrypatriotmovement.com/

http://alternativemediasyndicate.com

http://100percentfedup.com/

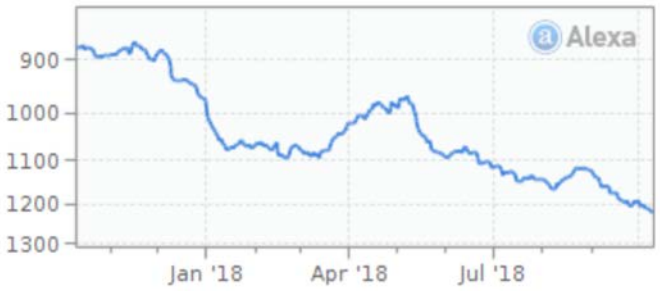
http://abcnews.com.co

Web Traffic Features

How popular is abcnews.go.com?

Alexa Traffic Ranks

How is this site ranked relative to other sites?



Global Rank

1,220 92

Rank in United States

324

How popular is abcnews.com.co?

Alexa Traffic Ranks

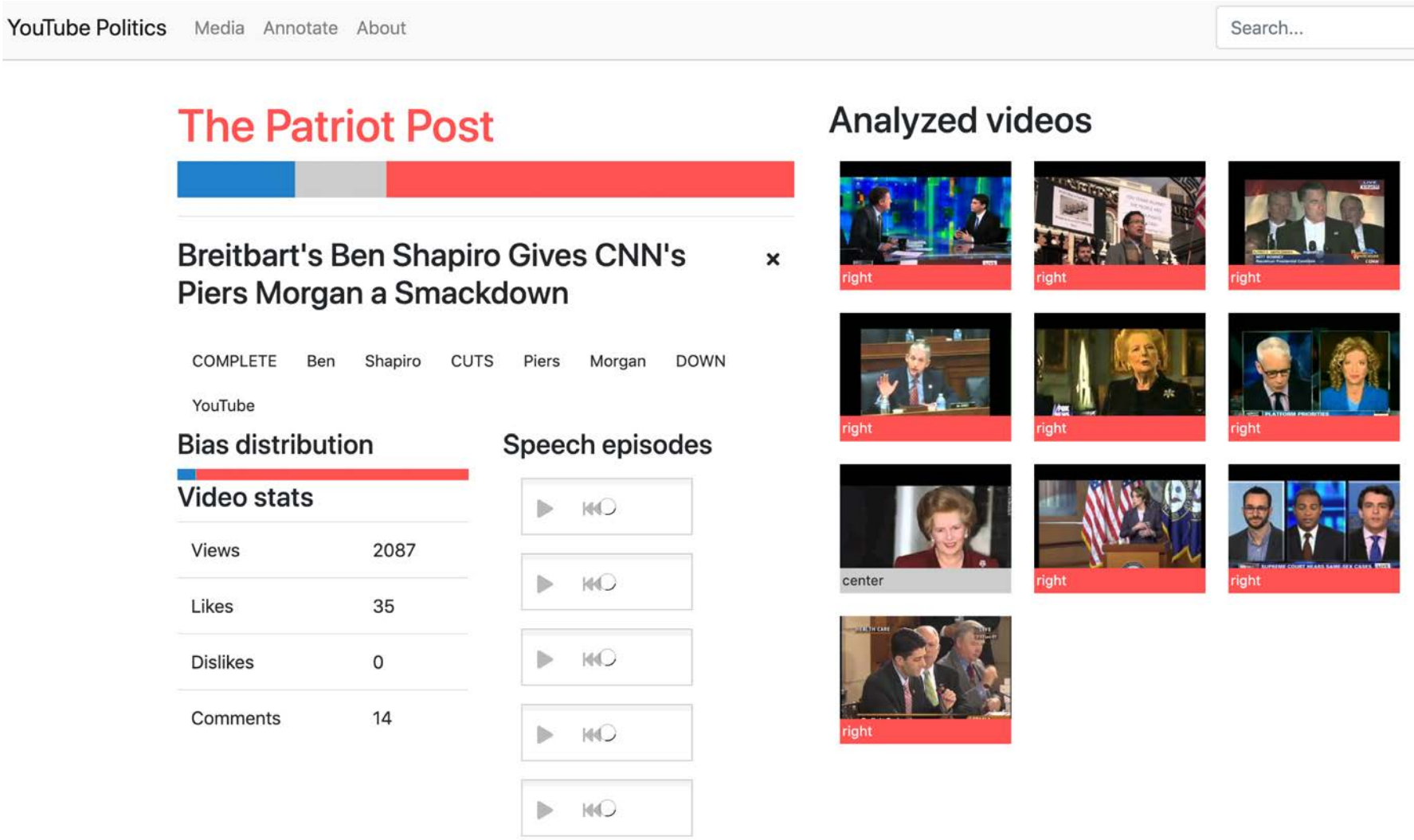
How is this site ranked relative to other sites?

Global Rank

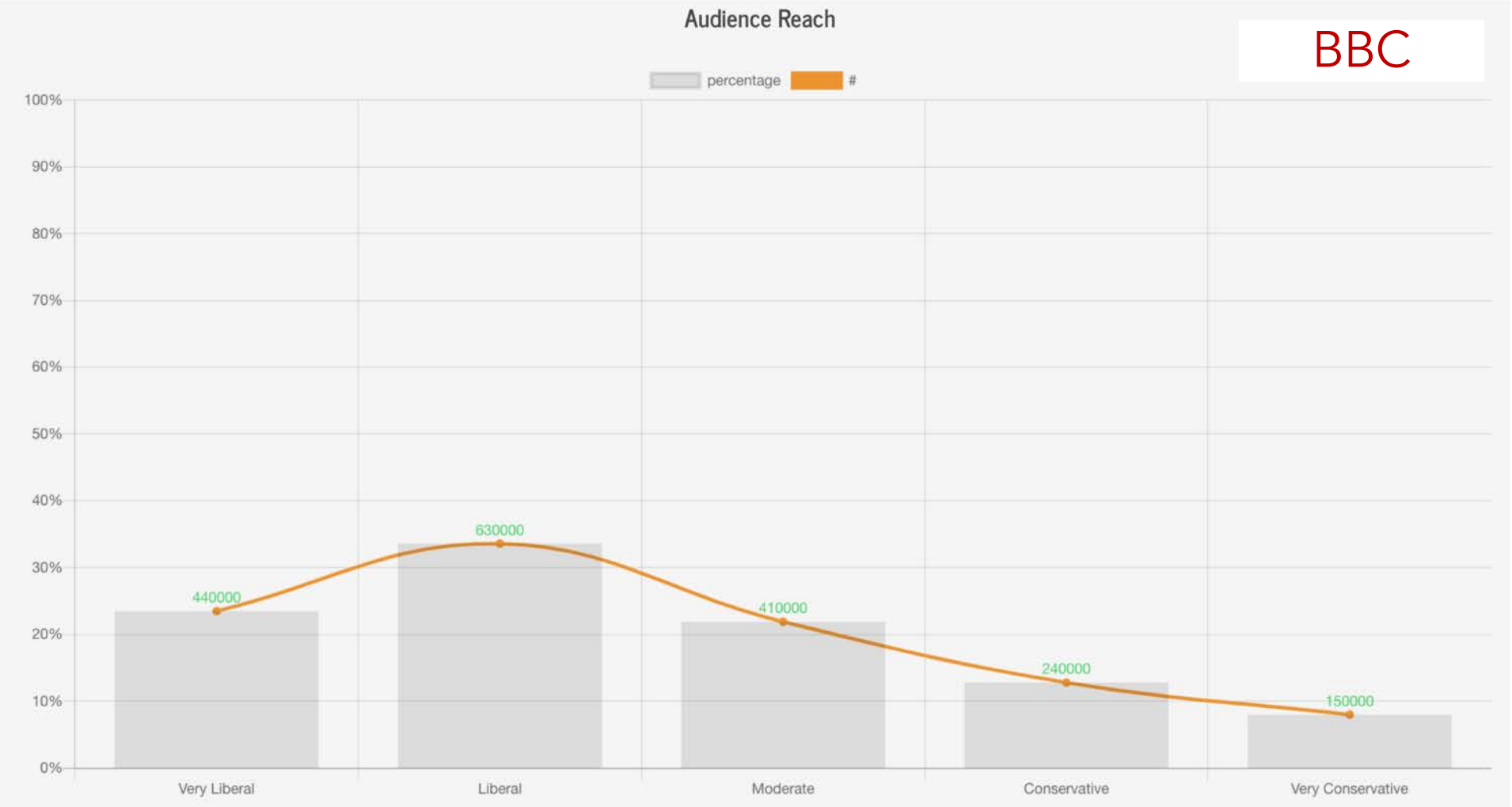
2,767,435 664,690

Youtube Features

https://youtube-politics.herokuapp.com/media/the-patriot-post



Audience Reach (in Facebook)



Audience Bias (in Twitter)

Twitter User Based Bias Prediction

BBC

	Far Left	Left	Center	Right	Far Right
Climate Change		●			
Gun Control		●			
Ilhan Omar	●				
Immigration	●				
US Mid-term Elections 2018			●		
Police Racism		●			
Kavanaugh Nomination		●			

Factuality of Reporting

	Source (Features)	Dim.	Macro F_1	Accuracy	MAE
1	Majority class baseline	–	21.0	46.0	0.813
2	Baly et al. (2018)	764	62.2	65.9	0.420
3	Articles (NELA)	141	56.6	61.0	0.486
4	Articles (BERT)	768	63.5	66.4	0.390
5	Articles (Articles Agg.)	2	53.9	68.1	0.371
6	Articles (NELA, BERT + Articles Agg.)	911	**79.8**	**80.1**	**0.222**
7	Wikipedia (BERT)	768	49.6	55.5	0.597
8	Twitter (Media Profiles)	779	48.2	53.1	0.653
9	Twitter (Followers)	768	55.5	59.7	0.551
10	YouTube (Metadata + Text + Acoustics)	2,186	34.3	47.3	0.780
11	Facebook (Audience ideology)	6	23.9	47.1	0.804
12	All Social Media (lines 8–11)	3,739	56.5	60.7	0.518
13	All Sources (lines 6–11)	5,418	77.6	77.9	0.246

Ramy Baly, Georgi Karadzhov, Dimitar Alexandrov, James R. Glass, Preslav Nakov: *Predicting Factuality of Reporting and Bias of News Media Sources.* EMNLP 2018

Media Bias: left-center-right

Source (Features)	Approaches	Macro F_1	Accuracy	MAE
-	Majority class baseline	24.5	37.1	0.689
	Baly et al. (2018)	62.2	65.9	0.420
All Social Media	Single classifier	65.5	68.0	0.437
	nsemble 1	67.8	71.3	0.381
	nsemble 2	69.6	71.8	0.364
	Ensemble 2 (weighted)	72.1	74.3	0.334
All Social Media + Articles	Single classifier	75.0	75.9	0.326
	Ensemble 1	74.4	77.4	0.304
	Ensemble 2	75.7	78.7	0.276
	Ensemble 2 (weighted)	79.8	81.5	0.243
All Social Media + Articles + Wikipedia	Single classifier	75.2	76.6	0.313
	Ensemble 1	77.0	79.1	0.290
	Ensemble 2	75.8	78.8	0.278
	Ensemble 2 (weighted)	**80.3**	**81.9**	**0.238**

Ramy Baly, Georgi Karadzhov, Dimitar Alexandrov, James R. Glass, Preslav Nakov: *Predicting Factuality of Reporting and Bias of News Media Sources.* EMNLP 2018

Non-English Media Profiling

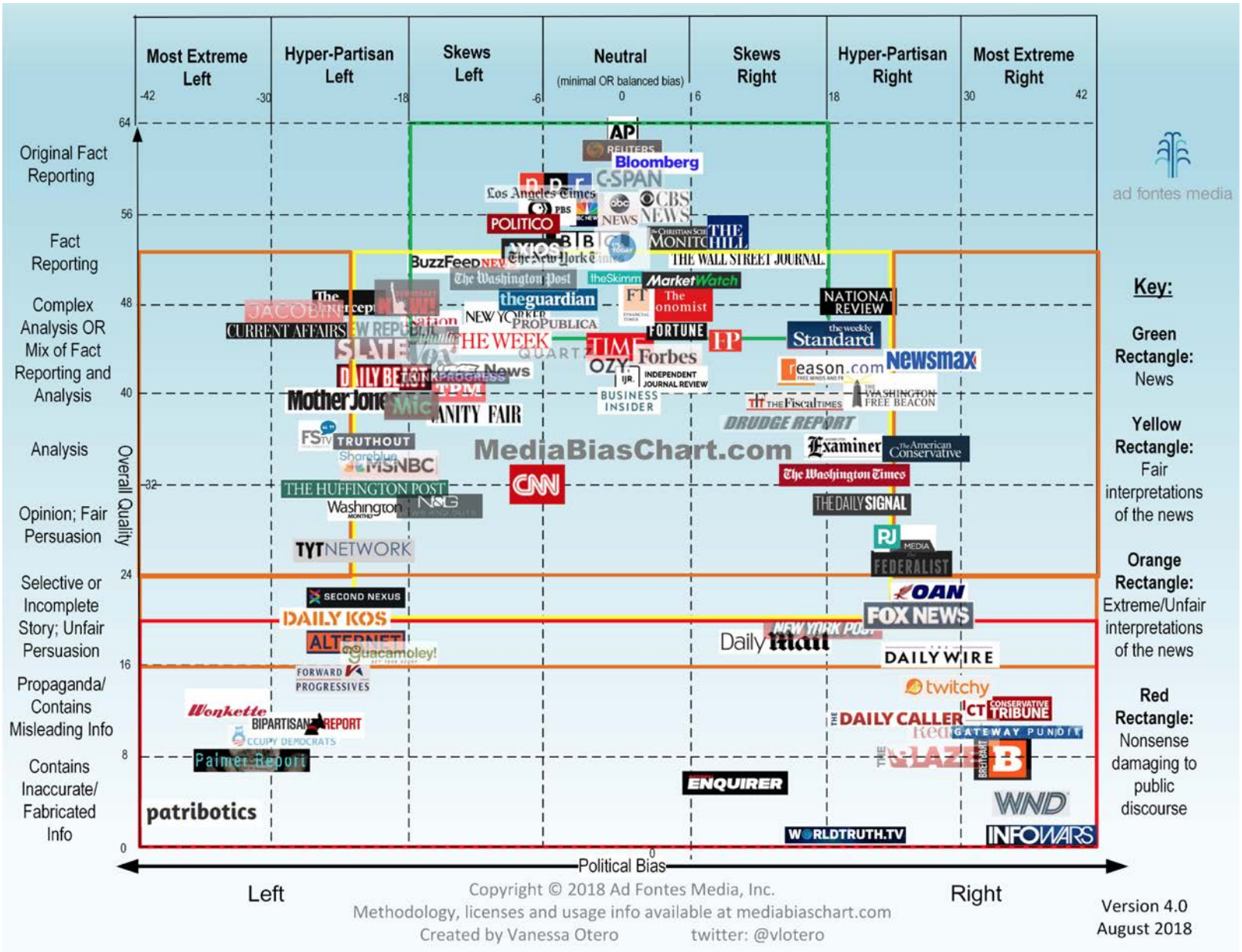
American Political Science Review Vol. 103, No. 4 November 2009
doi:10.1017/S0003055409990220

When Left Is Right: Party Ideology and Policy in Post-Communist Europe

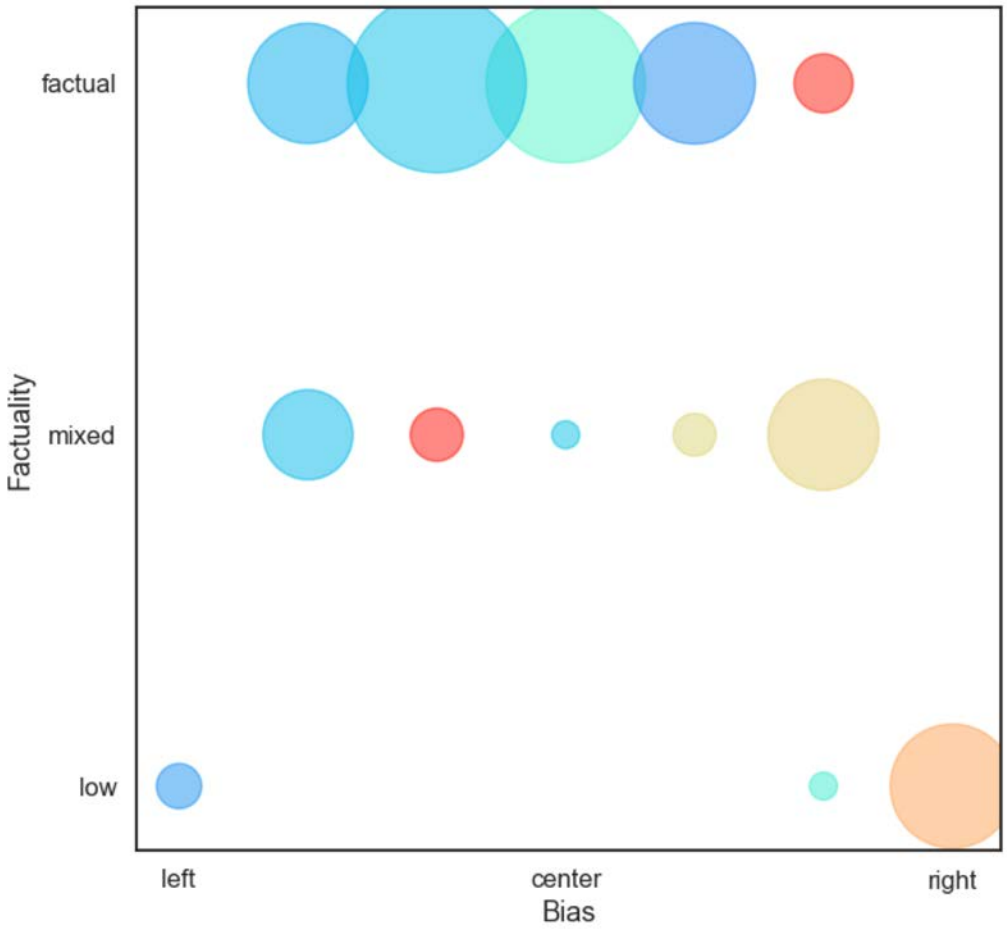
MARGIT TAVITS *Washington University in St. Louis*
NATALIA LETKI *University of Warsaw*

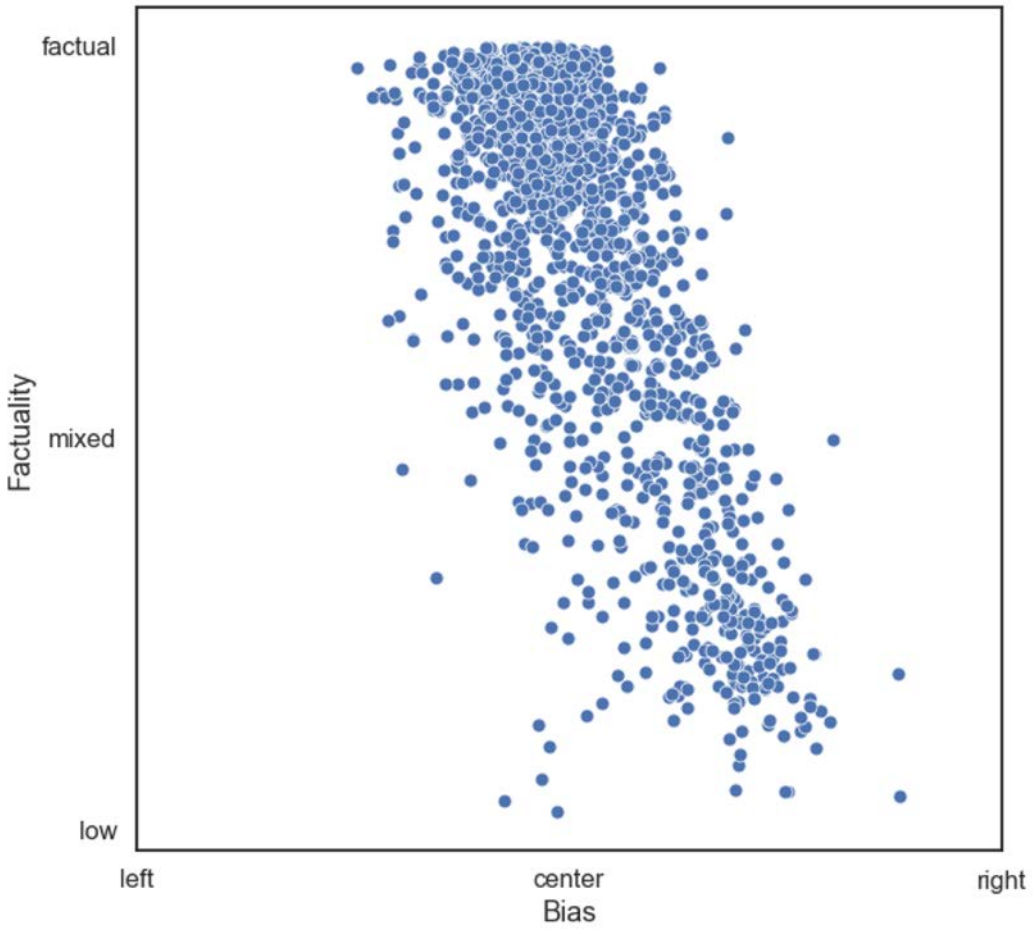
According to the classic partisan theory of spending, leftist parties are expected to increase government spending, and rightist parties are expected to decrease it. We argue that this relationship does not hold in post-Communist countries, where in the context of dual transition to democracy and to a market economy, leftist parties have had stronger incentives and better opportunities to enact tighter budgets, whereas rightist parties were compelled to spend more in order to alleviate economic hardships. We illustrate this theoretical argument with case studies from Hungary and Poland. We then test and find support for our theory by considering the influence of cabinet ideology on total, health, and education spending in thirteen post-Communist democracies from 1989 to 2004. We explore various alternative explanations and provide further narratives to support our causal argument.

The traditional partisan theory of policy outcomes predicts that left wing and right wing parties propose and adopt drastically different budgets. Because the Left prefers more government control of the economy and the Right advocates reliance on the market, leftist governments are expected to produce a bigger government in general and increased welfare (including health and education) spending in particular than rightist parties. The empirical research on advanced, mostly Western European democracies generally supports this theory (see, e.g., Alesina and Roubini not only did leftist parties have an incentive to pursue rightist economic policies, but they also had better opportunities to do so. Leftist parties could count on a loyal electorate, and therefore, policy reversals did not constitute a major threat to the stability of their electoral base. Their voter loyalty resulted from three reasons: (1) the traditional prowelfare image of leftist parties provided a safeguard against voter punishment because budget cuts by the Left, unlike those by the Right, could be interpreted as absolutely essential; (2) leftist parties in the region were much more consci-

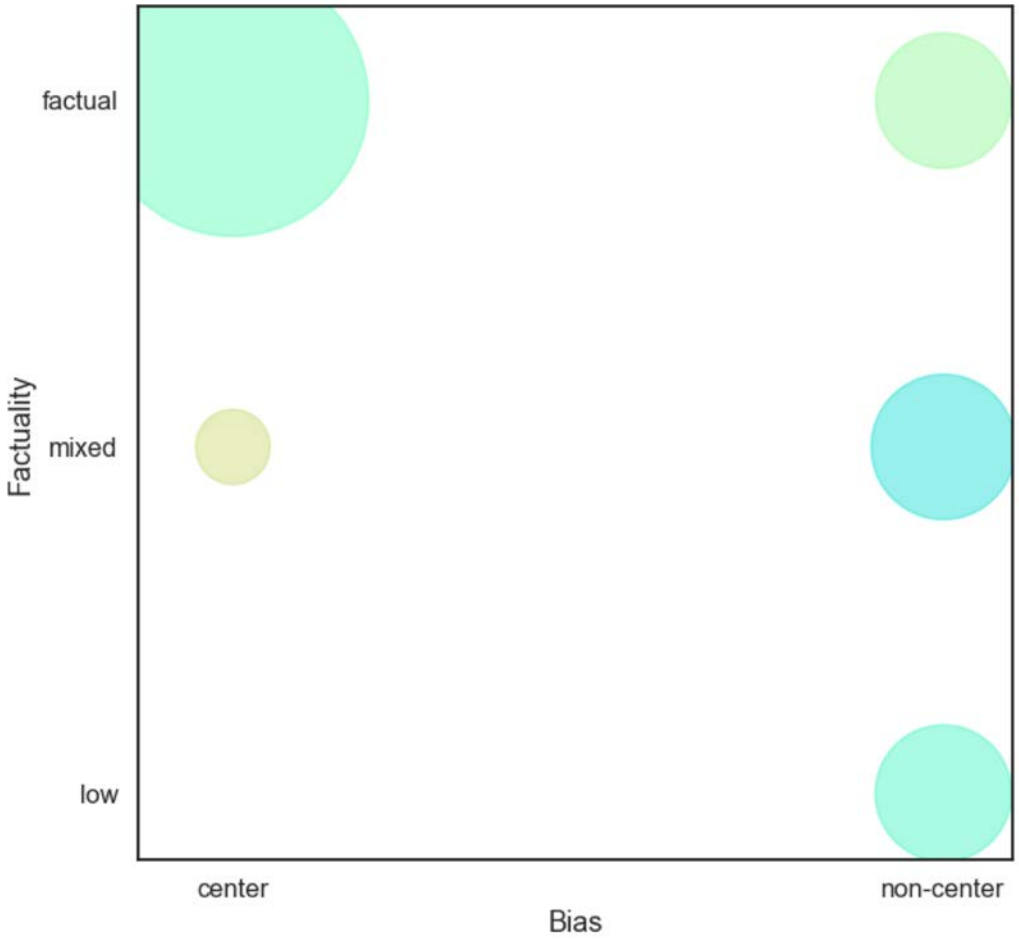

Most Extreme Left
Hyper-Partisan Left
Skews Left
Neutral
(minimal OR balanced bias)
Skews Right
Hyper-Partisan Right
Most Extreme Right
-42
-30
-18
-6
0
6
18
30
42
64
56
48
40
32
24
16
8
0
Original Fact Reporting
Fact Reporting
Complex Analysis OR Mix of Fact Reporting and Analysis
Analysis
Opinion; Fair Persuasion
Selective or Incomplete Story; Unfair Persuasion
Propaganda/ Contains Misleading Info
Contains Inaccurate/ Fabricated Info
Overall Quality
Political Bias
Left
Right
MediaBiasChart.com
ad fontes media
Key:
Green Rectangle: News
Yellow Rectangle: Fair interpretations of the news
Orange Rectangle: Extreme/Unfair interpretations of the news
Red Rectangle: Nonsense damaging to public discourse
Copyright © 2018 Ad Fontes Media, Inc.
Methodology, licenses and usage info available at mediabiaschart.com
Created by Vanessa Otero twitter: @vlotero
Version 4.0
August 2018

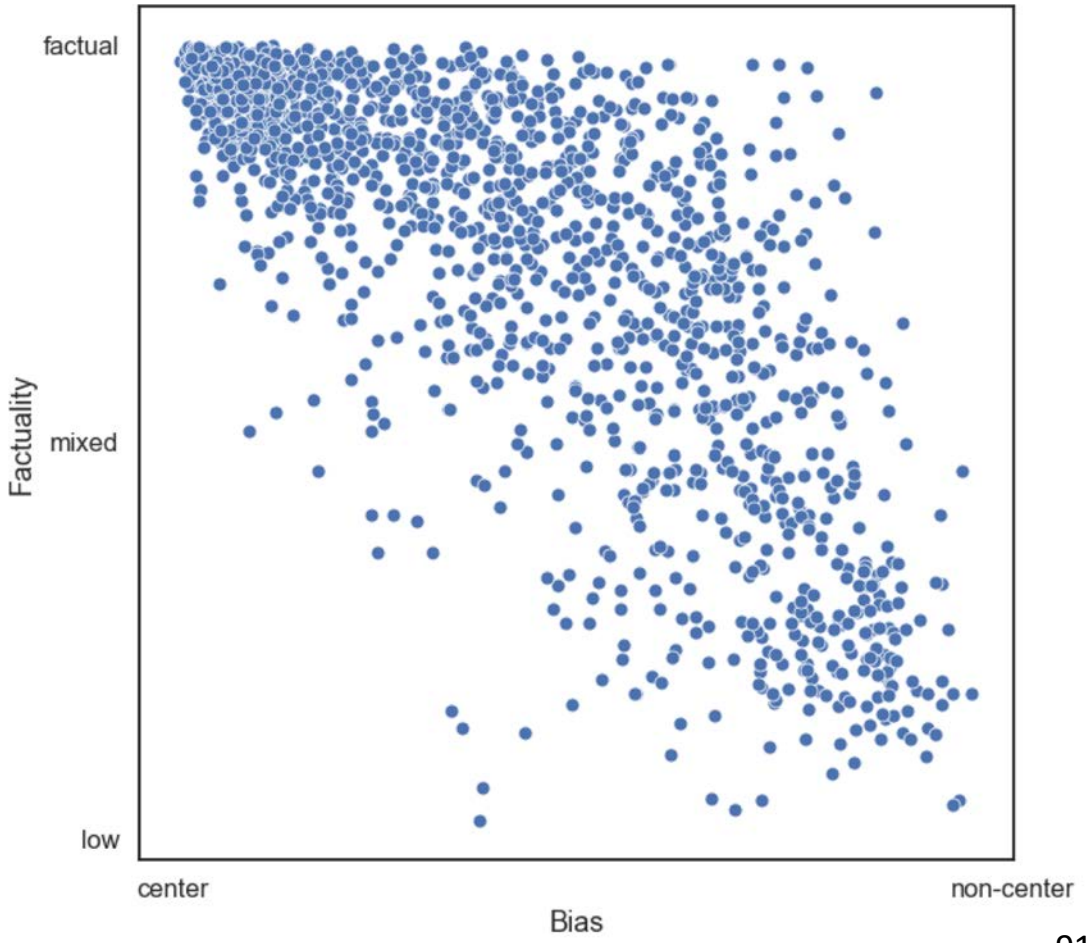
Bias vs. Factuality



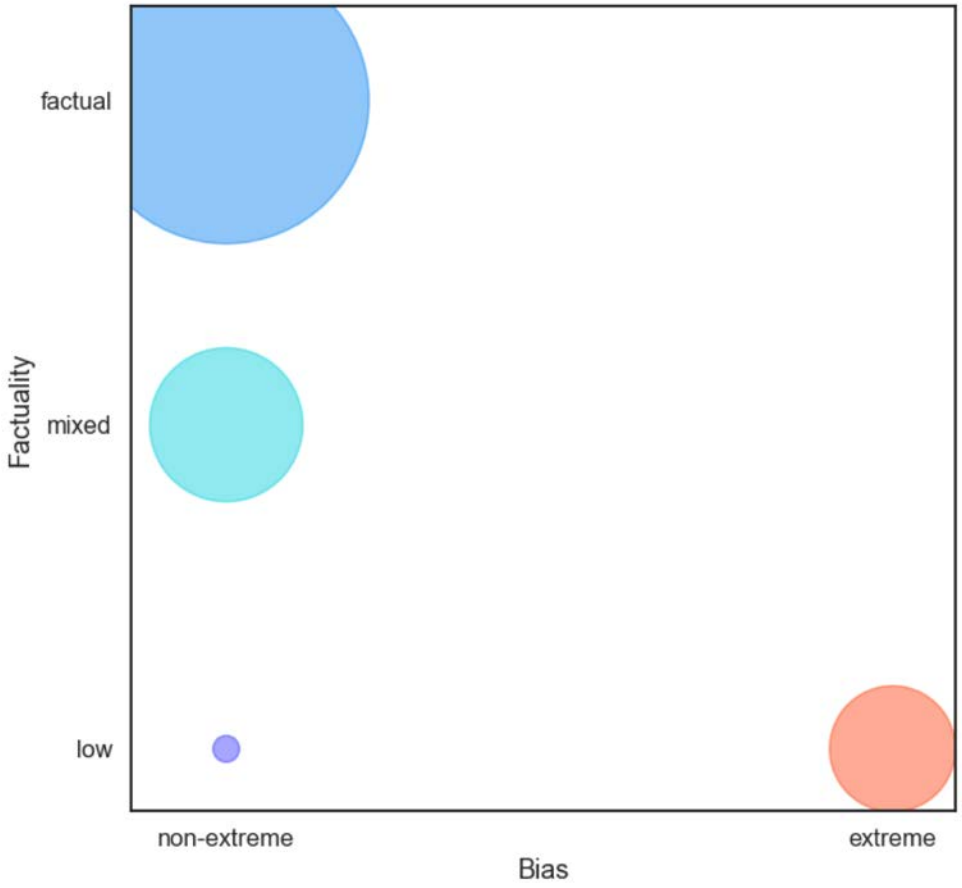


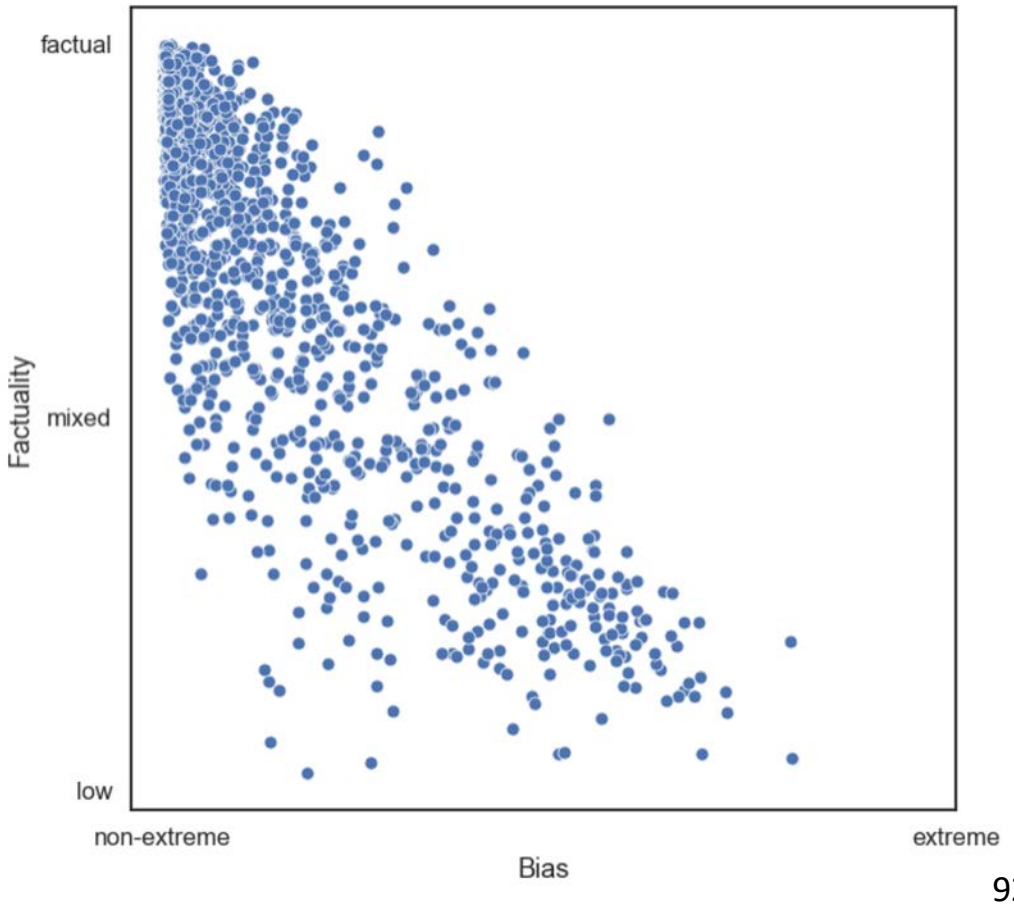
Center vs. Non-Center





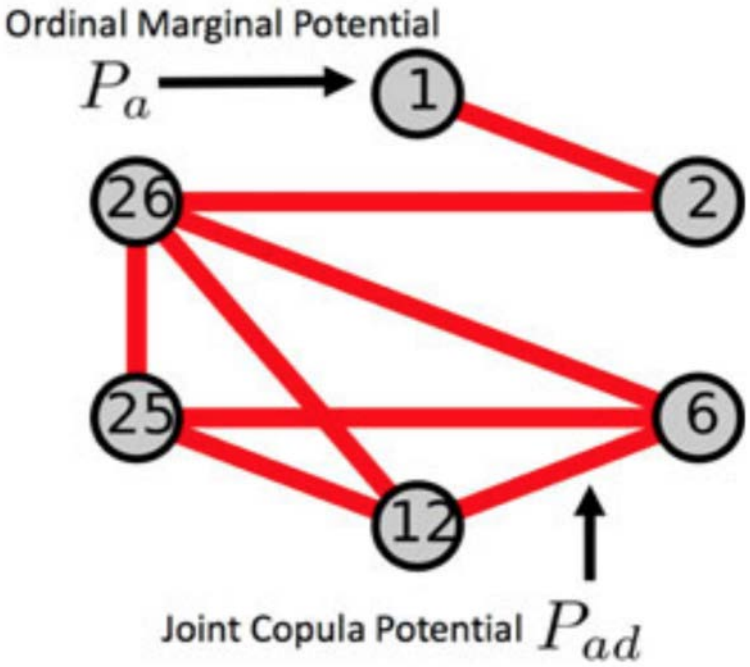
Hyper-Partisanship





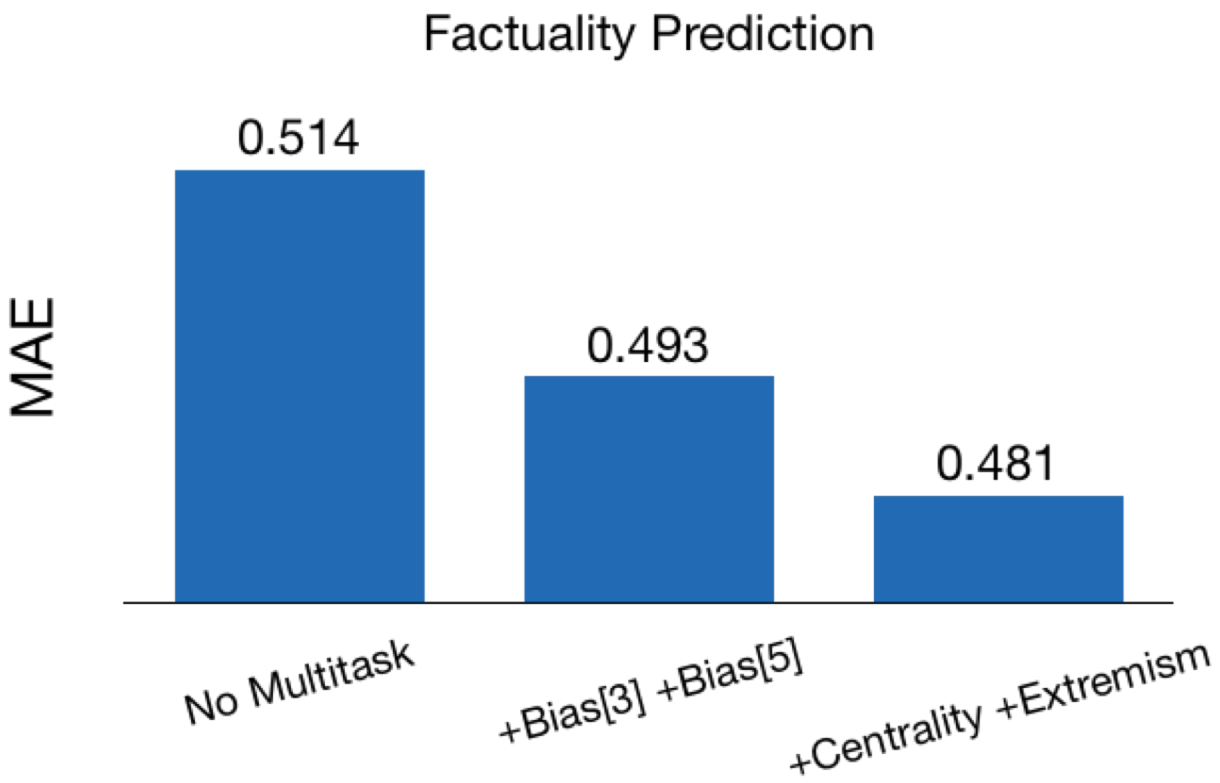
Multitask Ordinal Regression for Factuality & Bias

- **Ordinal regression**
- **Learn jointly**
  - Factuality
  - Left-center-right bias
    - 7-point
    - 5-point
    - 3-point
  - Centrality
  - Hyper-partisanship



Ramy Baly, Georgi Karadzhov, Abdelrhman Saleh, James R. Glass, Preslav Nakov:
Multi-Task Ordinal Regression for Jointly Predicting the Trustworthiness and the Leading Political Ideology of News Media.
NAACL-HLT 2019

Multitask Ordinal Regression for Factuality



Ramy Baly, Georgi Karadzhov, Abdelrhman Saleh, James R. Glass, Preslav Nakov:
Multi-Task Ordinal Regression for Jointly Predicting the Trustworthiness and the Leading Political Ideology of News Media.
NAACL-HLT 2019

arXiv.org > cs > arXiv:1810.01765

Search or Article

(Help | Advanced sea

Computer Science > Information Retrieval

Predicting Factuality of Reporting and Bias of News Media Sources

Ramy Baly (1), Georgi Karadzhov (3), Dimitar Alexandrov (3), James Glass (1), Preslav Nakov (2) ((1) MIT Computer Science and Artificial Intelligence Laboratory, (2) Qatar Computing Research Institute, HBKU, Qatar, (3) Sofia University, Bulgaria)

(Submitted on 2 Oct 2018)

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.

Comments: Fact-checking, political ideology, news media, EMNLP-2018
Subjects: **Information Retrieval (cs.IR)**; Machine Learning (cs.LG); Machine Learning (stat.ML)
Cite as: arXiv:1810.01765 [cs.IR]
(or arXiv:1810.01765v1 [cs.IR] for this version)

EMNLP'2018: Predicting Factuality of Reporting and Bias of News Media Sources

MIT Technology Review
Forbes
ScienceDaily
MIT News
ON CAMPUS AND AROUND THE WORLD
FAST COMPANY
Público
engadget
POPULAR SCIENCE
Defense One
TechXplore
Electronics 360
Powered by IEEE GlobalSpec
The Register
catch NEWS
earth.com
siliconrepublic
GEEK.COM
البوابة albawaba
InstantNews
TOPTECH NEWZ
EurekAlert! AAAS
iThome
DAILY NEWS EGYPT
HiNet 生活誌
NEW ATLAS
NEUROSCIENCE NEWS.com
International Business Times
BS Business Standard
Nextgov
sina 新浪科技

Detecting fake news at its source

Machine learning system aims to determine if an information outlet is accurate or biased.

MACHINES

Facebook might be eager to get its hands on this latest 'fake news' AI

by Colm Gorey

4 OCT 2018 195 VIEWS

Intelligent Machines

Even the best AI for spotting fake news is still terrible

It should be possible to automatically identify dubious news sources—but we'll need a lot more data.

MIT ALLIES WITH ISLAMIC TERROR STATE TO CENSOR CONSERVATIVES

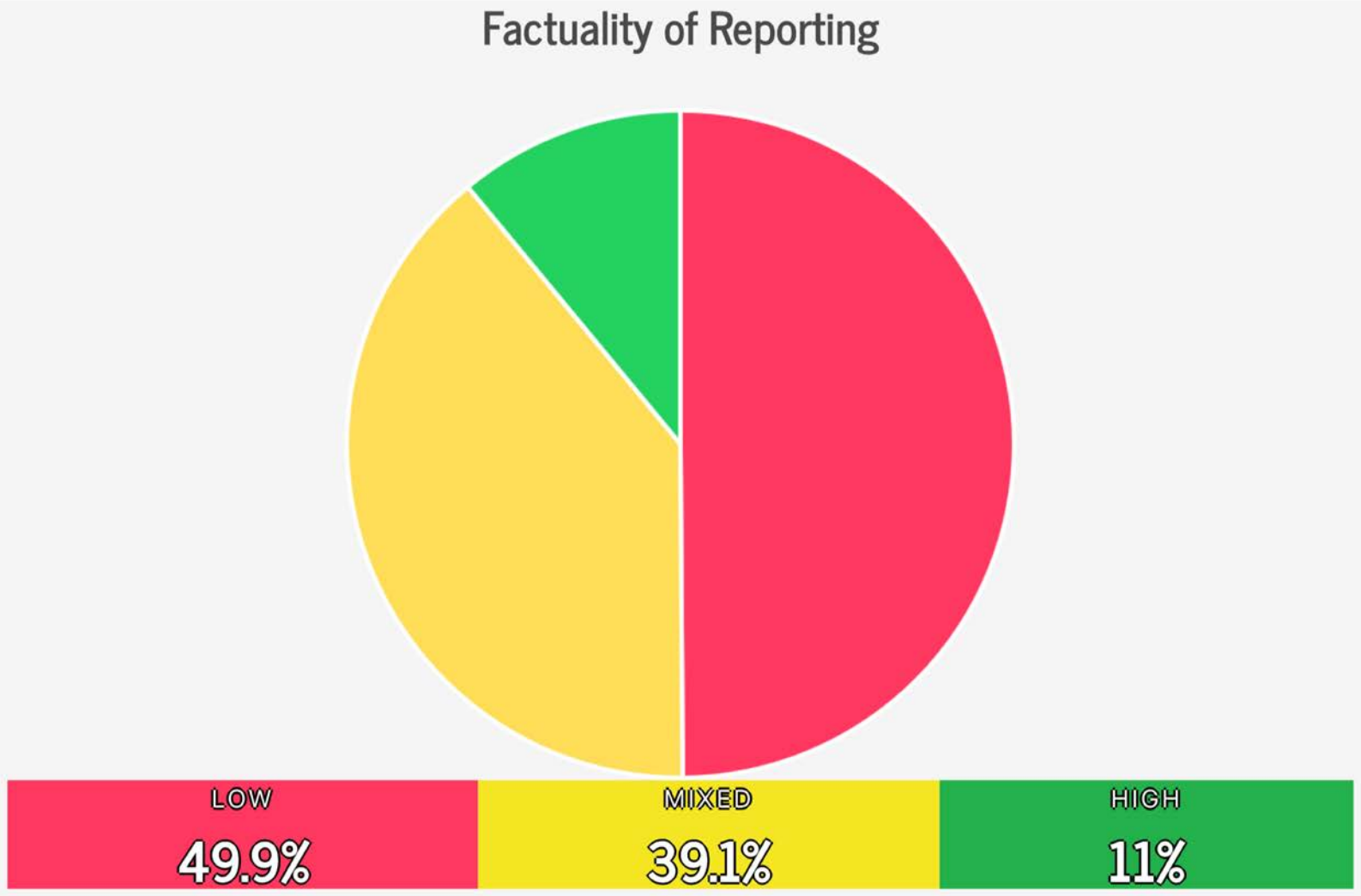
October 9, 2018 Daniel Greenfield

132 25

8

Waiting for search.spotxchange.com...

Our Analysis of the Previous Medium (in Tanbih)



In Media Bias/Fact Check

QUESTIONABLE SOURCE

Reasoning: **Extreme Right, Hate Group**

Notes: *FrontPage Magazine is an online conservative political website, edited by David Horowitz and published by the David Horowitz Freedom Center, a non-profit organization in Los Angeles, California. This source has a pretty strong right wing bias in reporting that often is negative toward minorities and Islam. Frontpage Magazine is also listed on the Islamophobia Network. The Southern Poverty Law Center has this magazine labeled as an anti-Muslim. (10/7/2016) Updated (D. Van Zandt 7/19/2017)*

Propaganda

QCRI
معهد قطر لبحوث الحوسبة
Qatar Computing Research Institute
جامعة حمد بن خليفة
HAMAD BIN KHALIFA UNIVERSITY

Why Propaganda?

- “Expression **deliberately** designed to **influence** the opinions /actions of other individuals or groups with reference to predetermined ends.”

  Institute for Propaganda Analysis

- “ · The rise of the Internet […] has opened the **creation and dissemination of propaganda messages**, which were once the province of states and large institutions, to **a wide variety of individuals and groups**.”

  (· Bolsover and Howard, Big Data 5(4))

Weather: Sunny and warm, 75/52
SPORTS • FINAL
Monday, September 24, 2007
DAILY NEWS
50¢
NEW YORK'S HOMETOWN NEWSPAPER
NYDailyNews.com
THE EVIL HAS LANDED
Mahmoud Ahmadinejad
STORIES ON PAGES 4-7
EDITORIAL PAGE 22

WOULD YOU VOTE FOR
CLINTON AS PRESIDENT?
57%
SAY YES

Bandwagon: “Attempting to persuade the target audience to join in and take the course of action because "everyone else is taking the same action".

“We are in the middle of the sixth mass extinction, with more than 200 species getting extinct every day"

Greta Thunberg

“We are in the middle of the sixth mass extinction, with more than 200 species getting extinct every day"

Greta Thunberg

Appeal to Fear

BLOG

Qatar spending profusely on Neymar, not fighting terrorism

AUGUST 9, 2017

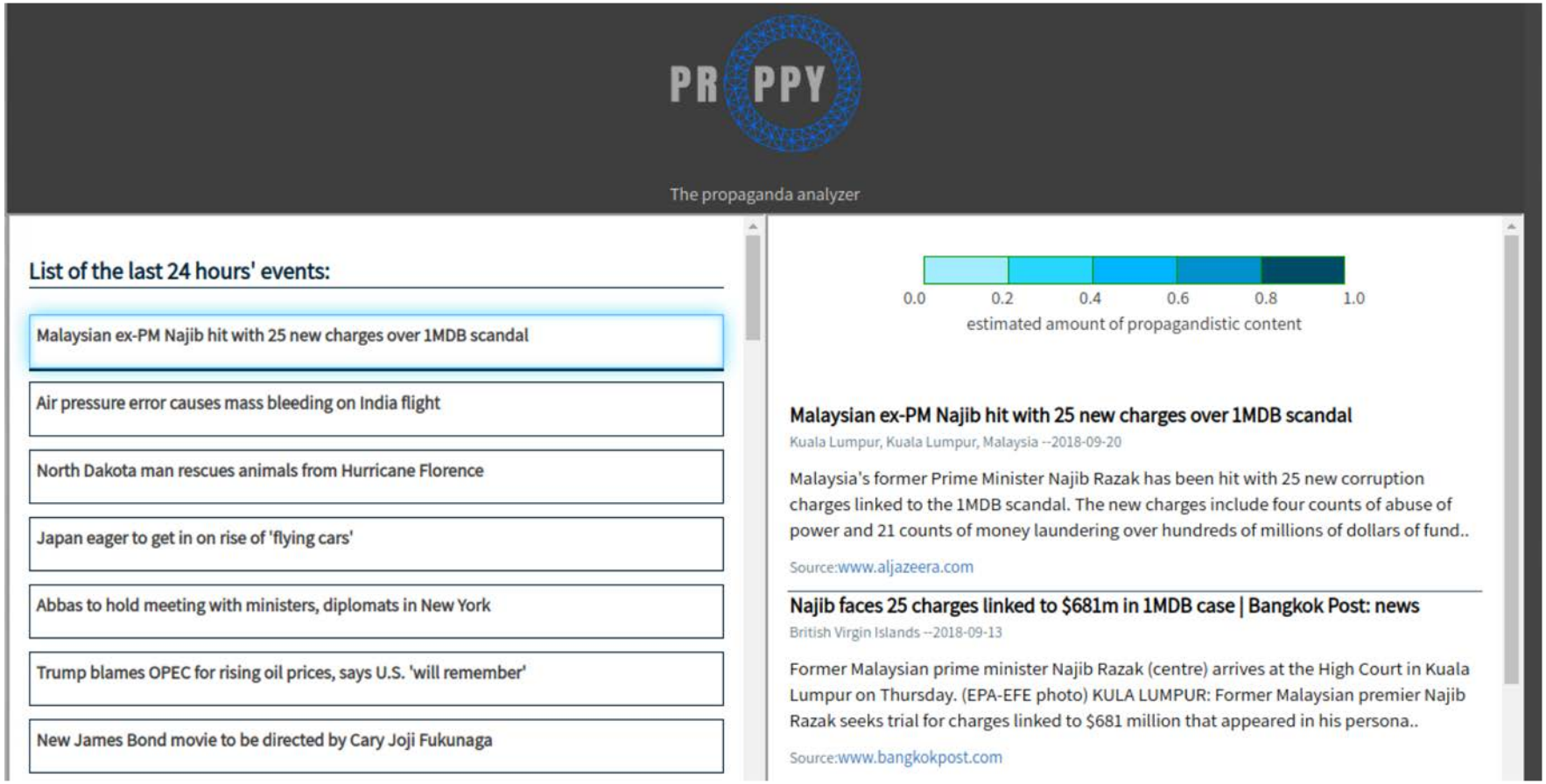
Share on Facebook Share on Twitter +

F

Facebook

Demo: Proppy

http://proppy.qcri.org



Alberto Barrón-Cedeño, Giovanni Da San Martino, Israa Jaradat, Preslav Nakov: *Proppy: A System to Unmask Propaganda in Online News.* AAAI 2019: 9847-9848

reductio ad Hitlerum

whataboutism

thought-terminating cliches

flag-waving

bandwagon

labeling

red herring

causal oversimplification

minimisation

straw men

appeal to authority

obfuscation

exaggeration

intentional vagueness

name calling

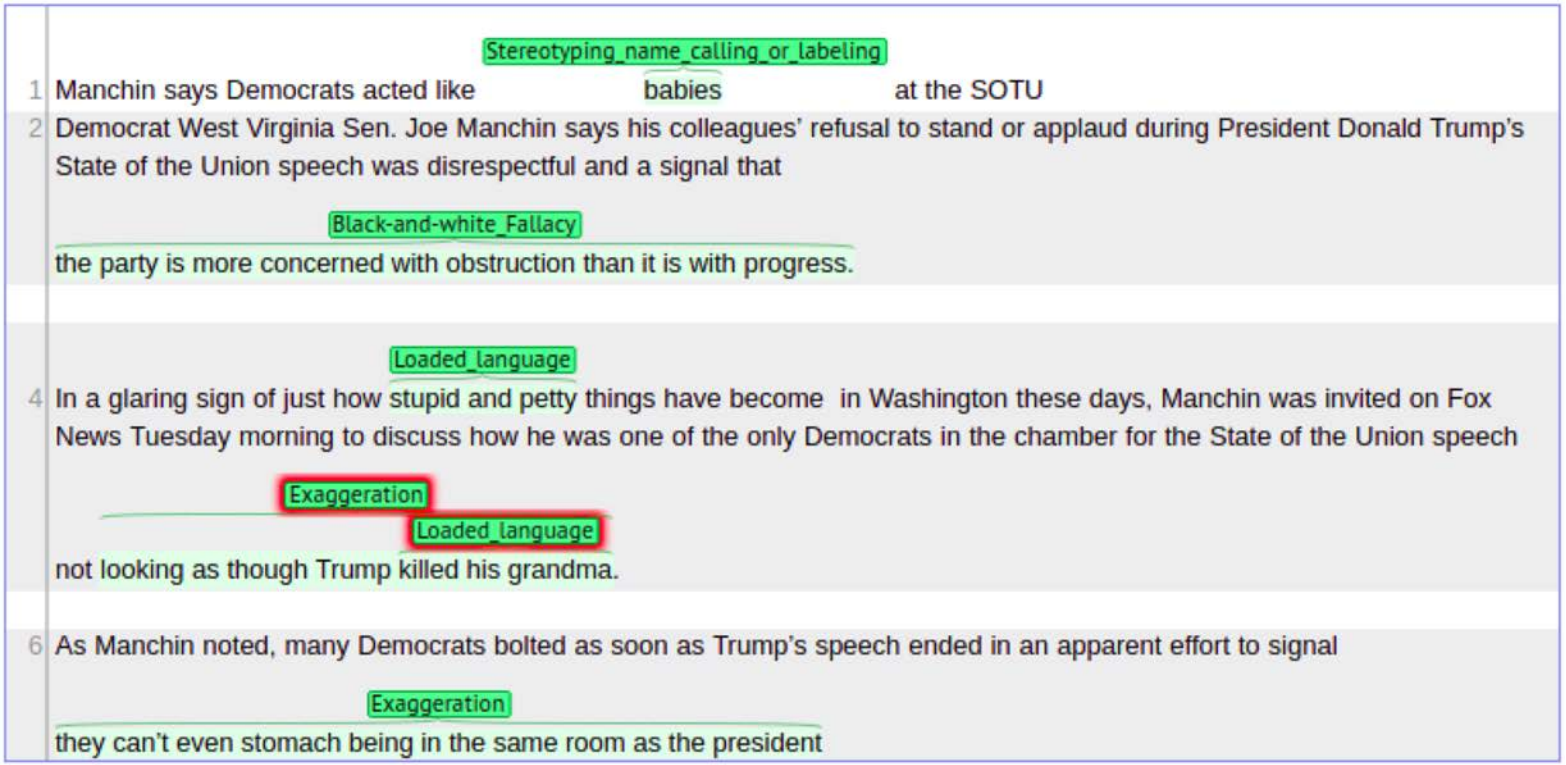
black-and-white fallacy

cognitive dissonance

appeal to prejudice

loaded language

Fine-Grained Propaganda Detection



New Dataset

- 18 techniques
- 350k words
- 400 man hours
- 7.3k instances

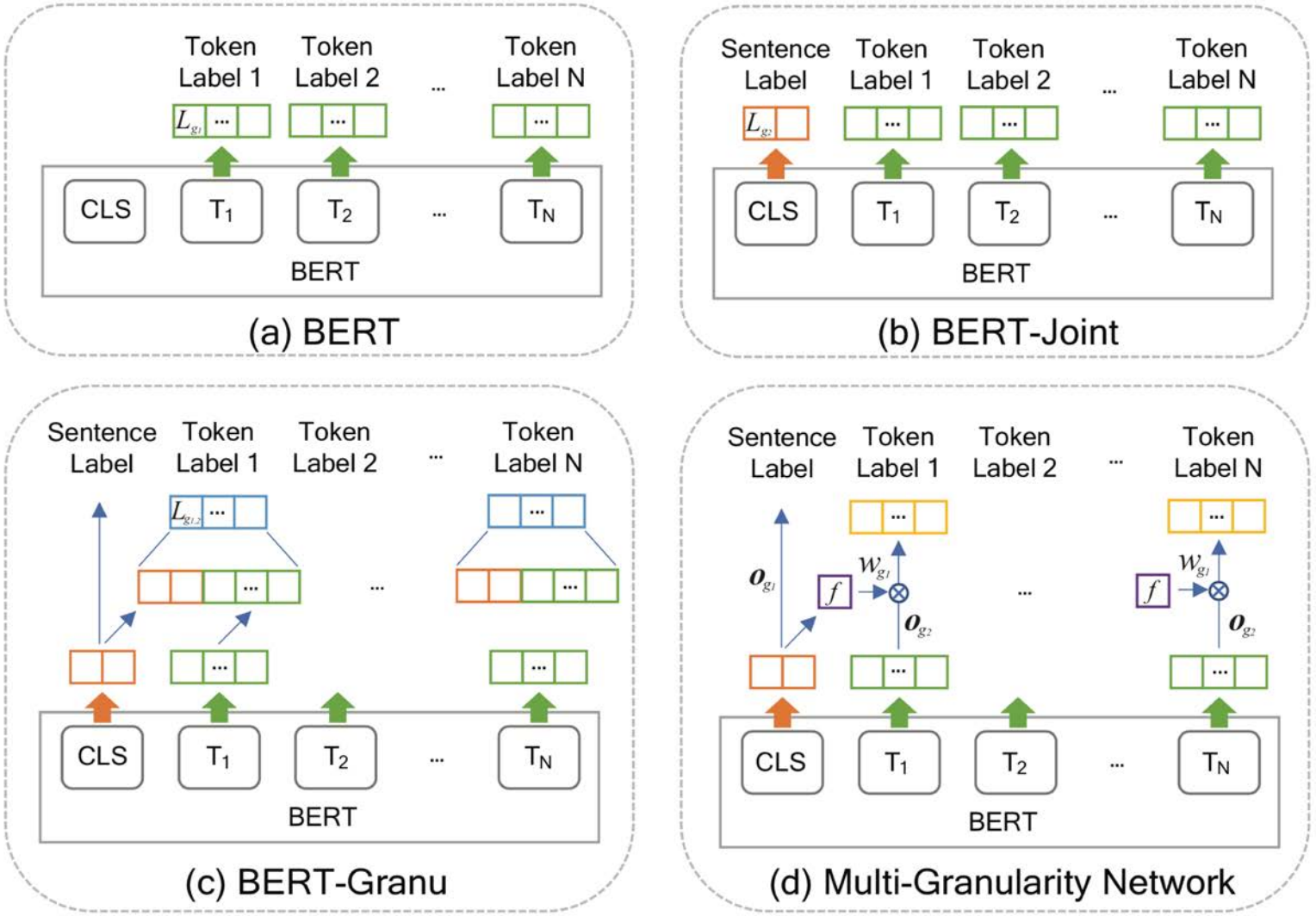
Giovanni Da San Martino, Seunghak Yu, Alberto Barrón-Cedeño, Rostislav Petrov, Preslav Nakov *Fine-Grained Analysis of Propaganda in News Articles.* EMNLP 2019

Technique • Snippet
loaded language • until forced to act by **a worldwide storm of outrage**.
name calling, labeling • dismissing the protesters as **lefties** and hugging Barros publicly
repetition • Farrakhan repeatedly refers to Jews as **Satan**. He states to his audience [...] call them by their real name, '**Satan**.'
exaggeration, minimization • heal the situation of **extremely grave** immoral behavior
doubt • **Can the same be said for the Obama Administration**?
appeal to fear/prejudice • **A dark, impenetrable and irreversible winter of persecution of the faithful by their own shepherds will fall**.
flag-waving • conflicted, and **his 17 Angry Democrats that are doing his dirty work are a disgrace to USA**! —Donald J. Trump
flag-waving • attempt (Mueller) **to stop the will of We the People**!!! It's time to jail Mueller
causal oversimplification • he said **The people who talk about the "Jewish question" are generally anti-Semites**. Somehow I don't think
causal oversimplification • will not be reversed, **which leaves no alternative as to why God judges and is judging America today**
slogans • **BUILD THE WALL!"** Trump tweeted.
appeal to authority • **Monsignor Jean-Franois Lantheaume, who served as first Counsellor of the Nunciature in Washington, confirmed that "Vigan said the truth. Thats all"**
black-and-white fallacy • Francis said these words: **Everyone is guilty for the good he could have done and did not do . . . If we do not oppose evil, we tacitly feed it**.
thought-terminating cliches • **I do not really see any problems there.** Marx is the President
whataboutism • President Trump —**who himself avoided national military service** in the 1960's— keeps beating the war drums over North Korea
reductio ad hitlerum • "Vichy journalism," a term which now fits so much of the mainstream media. **It collaborates in the same way that the Vichy government in France collaborated with the Nazis.**
red herring • It describes the tsunami of vindictive personal abuse that has been heaped upon Julian from well-known journalists, many claiming liberal credentials. The Guardian, **which used to consider itself the most enlightened newspaper in the country**, has probably been the worst.
bandwagon • He tweeted, "**EU no longer considers #Hamas a terrorist group. Time for US to do same."**
obfusc., int. vagueness, confusion • **The cardinal's office maintains that rather than saying "yes," there is a possibility of liturgical "blessing" of gay unions, he answered the question in a more subtle way without giving an explicit "yes."**
straw man • "Take it seriously, but with a large grain of salt." **Which is just Allen's more nuanced way of saying: "Don't believe it**."

Propagandistic News Outlets and Number of Articles

News Outlet	#	News Outlet	#
Freedom Outpost	133	The Remnant Magazine	14
Frontpage Magazine	56	Breaking911	11
shtfplan.com	55	truthuncensored.net	8
Lew Rockwell	26	The Washington Standard	6
vdare.com	20	www.unz.com	5
remnantnewspaper.com	19	www.clashdaily.com	1
Personal Liberty	18		

Propaganda Technique	**inst**	**avg. length**
loaded language	2,547	23.70 ± 25.30
name calling, labeling	1,294	26.10 ± 19.88
repetition	767	16.90 ± 18.92
exaggeration, minimization	571	45.36 ± 35.55
doubt	562	123.21 ± 97.65
appeal to fear/prejudice	367	93.56 ± 74.59
flag-waving	330	61.88 ± 68.61
causal oversimplification	233	121.03 ± 71.66
slogans	172	25.30 ± 13.49
appeal to authority	169	131.23 ± 123.2
black-and-white fallacy	134	98.42 ± 73.66
thought-terminating cliches	95	34.85 ± 29.28
whataboutism	76	120.93 ± 69.62
reductio ad hitlerum	66	94.58 ± 64.16
red herring	48	63.79 ± 61.63
bandwagon	17	100.29 ± 97.05
obfusc., int. vagueness, confusion	17	107.88 ± 86.74
straw man	15	79.13 ± 50.72
all	7,485	46.99 ± 61.45



Giovanni Da San Martino, Seunghak Yu, Alberto Barrón-Cedeño, Rostislav Petrov, Preslav Nakov *Fine-Grained Analysis of Propaganda in News Articles.* EMNLP 2019

Results: Fragment-Level

Model	Spans			Full Task		
	P	R	F_1	P	R	F_1
BERT	39.57	36.42	37.90	21.48	**21.39**	21.39
Joint	39.26	35.48	37.25	20.11	19.74	19.92
Granu	43.08	33.98	37.93	23.85	20.14	21.80
Multi-Granularity						
ReLU	43.29	34.74	38.28	23.98	20.33	21.82
Sigmoid	**44.12**	**35.01**	**38.98**	**24.42**	21.05	**22.58**

Results: Sentence-Level

Model	Precision	Recall	F1
All-Propaganda	23.92	1.00	38.61
BERT	**63.20**	53.16	57.74
BERT-Granu	62.80	55.24	58.76
BERT-Joint	62.84	55.46	58.91
MGN Sigmoid	62.27	59.56	60.71
MGN ReLU	60.41	**61.58**	**60.98**

- Long press release: https://www.datasciencesociety.net/global-datathon-aims-at-detecting-the-use-of-propaganda-in-the-news/
- Summary: https://www.datasciencesociety.net/hack-news-datathon/
- Detailed description: https://www.datasciencesociety.net/hack-news-datathon-case-propaganda-detection/
- Leaderboard: https://www.datasciencesociety.net/events/hack-the-news-datathon-2019/leaderboard/

Hack The News Datathon (January 2019): 250 participants from 50 countries

TASK RULES/DATES REGISTER RESULTS ORGANISERS

EMNLP-IJCNLP 2019

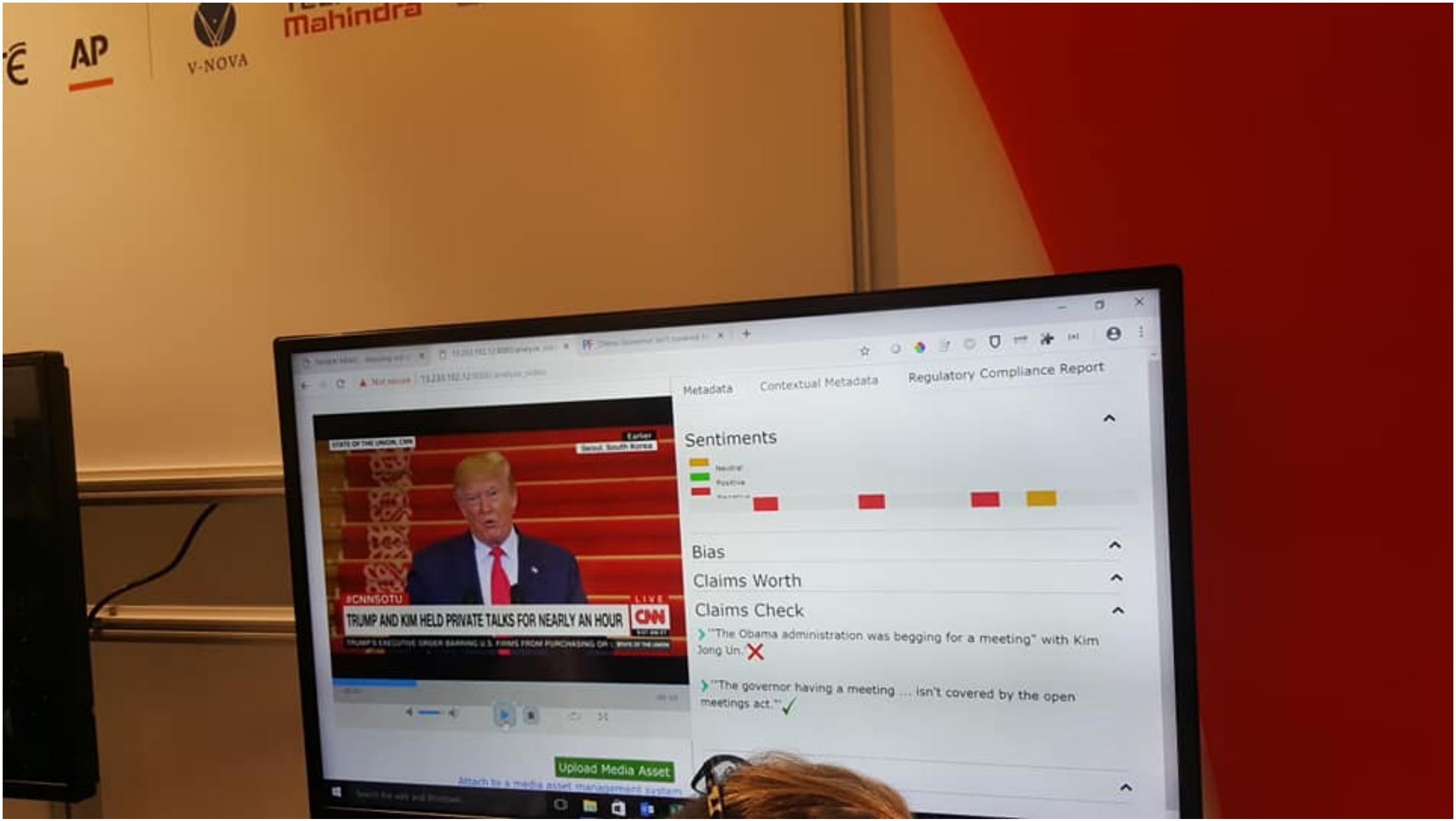
Passcode | Team Page

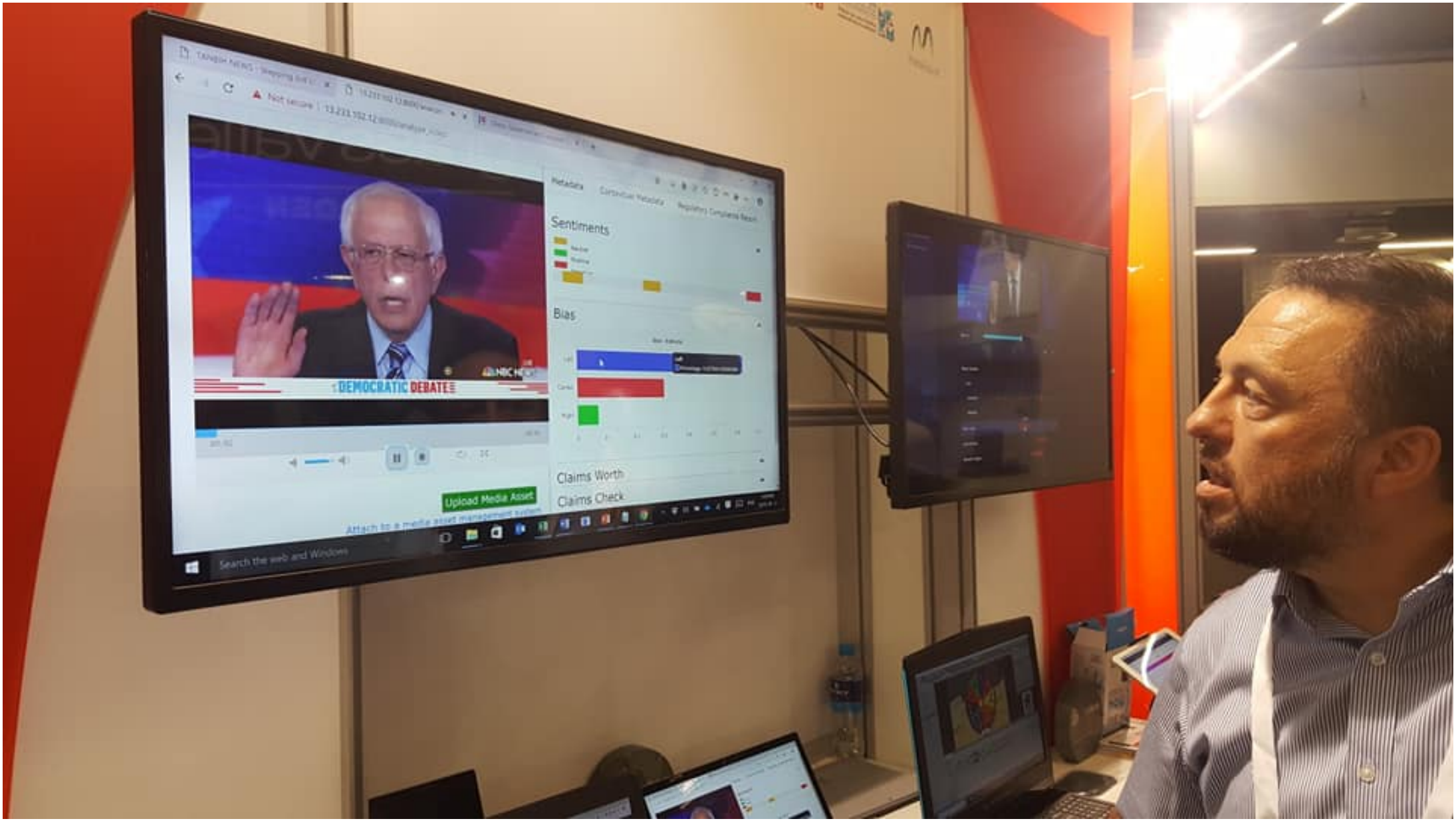
https://propaganda.qcri.org/nlp4if-shared-task/

http://alt.qcri.org/semeval2020/index.php?id=tasks

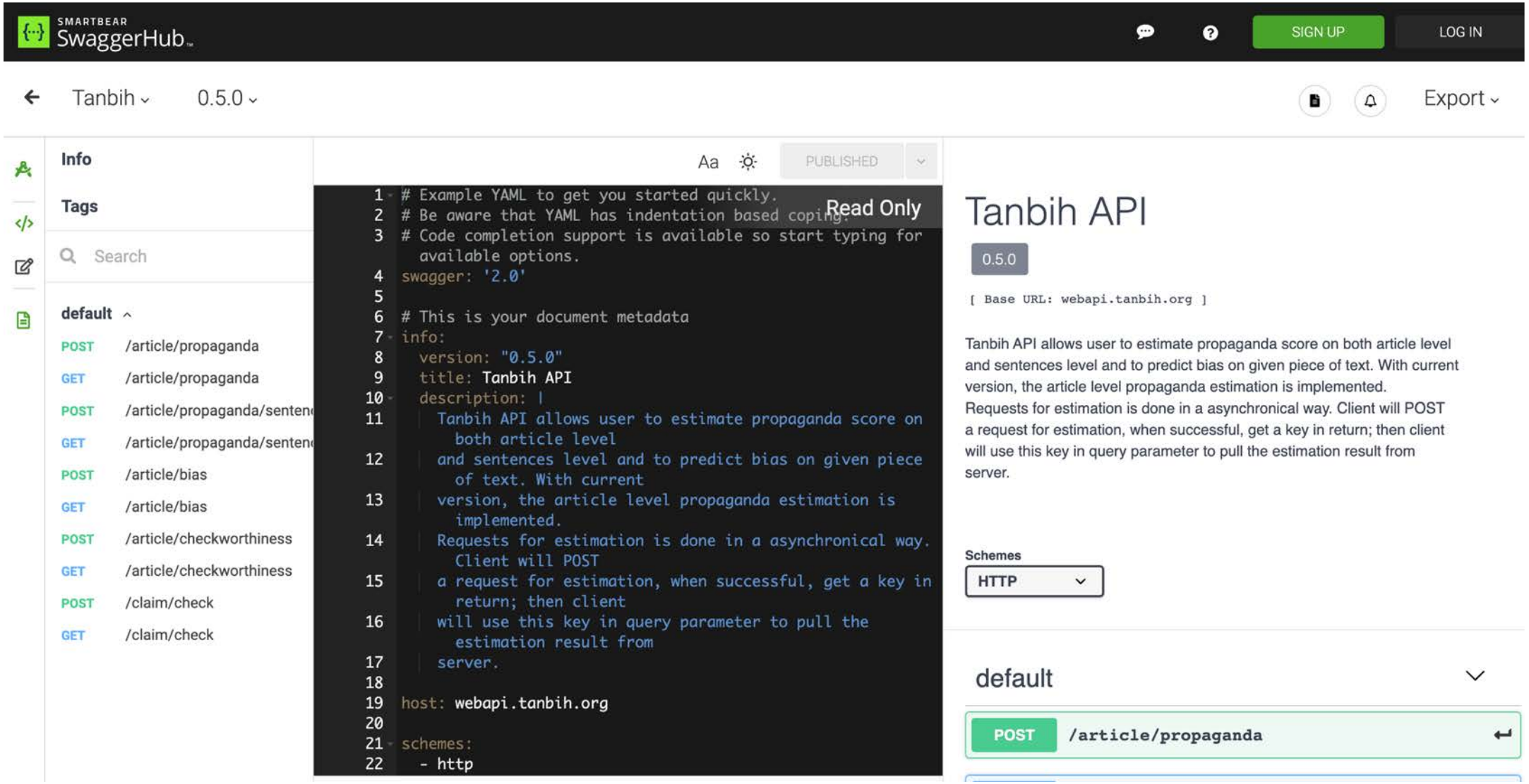
AI for Regulatory Practice: Application to Media

tmforum
Media-Telecom Catalyst Programme
3
AI Indexing for Regulatory Compliance
A collaboration between Al Jazeera, RTÉ, Associated Press, V-Nova, TechMahindra, Metaliquid and QCRI (Qatar Computer Research Institute, HBKU) using highly efficient AI visual analysis to rapidly identify, index, and measure political balance and enhance accuracy of on-air content, supporting broadcasters and content owners regarding their regulatory measurement and compliance processes.
ALJAZEERA
RTÉ
AP
V-NOVA
metaliquid
Tech Mahindra
tmforum
Media-Telecom Catalyst Programme 2019
Qatar Computing Research Institute, HBKU


AP
V-NOVA
Mahindra
Metadata
Contextual Metadata
Regulatory Compliance Report
Sentiments
Neutral
Positive
Bias
Claims Worth
Claims Check
"The Obama administration was begging for a meeting" with Kim Jong Un.
"The governor having a meeting ... isn't covered by the open meetings act."
#CNNSOTU
LIVE
TRUMP AND KIM HELD PRIVATE TALKS FOR NEARLY AN HOUR
CNN
Upload Media Asset


Sentiments
Bias
Claims Worth
Claims Check
Upload Media Asset
DEMOCRATIC DEBATE
Search the web and Windows

BREAKING NEWS
SES


SMARTBEAR
SwaggerHub
SIGN UP
LOG IN
Tanbih
0.5.0
Export
Info
Tags
Search
default
POST /article/propaganda
GET /article/propaganda
POST /article/propaganda/senten
GET /article/propaganda/senten
POST /article/bias
GET /article/bias
POST /article/checkworthiness
GET /article/checkworthiness
POST /claim/check
GET /claim/check
Aa
PUBLISHED
Read Only
1 # Example YAML to get you started quickly.
2 # Be aware that YAML has indentation based coping.
3 # Code completion support is available so start typing for available options.
4 swagger: '2.0'
5
6 # This is your document metadata
7 info:
8 version: "0.5.0"
9 title: Tanbih API
10 description: |
11 Tanbih API allows user to estimate propaganda score on both article level
12 and sentences level and to predict bias on given piece of text. With current
13 version, the article level propaganda estimation is implemented.
14 Requests for estimation is done in a asynchronical way. Client will POST
15 a request for estimation, when successful, get a key in return; then client
16 will use this key in query parameter to pull the estimation result from
17 server.
18
19 host: webapi.tanbih.org
20
21 schemes:
22 - http
Tanbih API
0.5.0
[Base URL: webapi.tanbih.org]
Tanbih API allows user to estimate propaganda score on both article level and sentences level and to predict bias on given piece of text. With current version, the article level propaganda estimation is implemented. Requests for estimation is done in a asynchronical way. Client will POST a request for estimation, when successful, get a key in return; then client will use this key in query parameter to pull the estimation result from server.
Schemes
HTTP
default
POST /article/propaganda

...en) to join them to cal market had not been globally-certified and reason

...y office

QCRI team honoured for innovation at tech expo

TRIBUNE NEWS NETWORK
DOHA

A team of scientists from Qatar Computing Research Institute (QCRI) at Hamad Bin Khalifa University have received recognition for their contribution to a media-telecom catalyst project on AI indexing for regulatory compliance that uses artificial intelligence to identify, index and measure political balance.

The project aims to detect false claims and to enhance the accuracy of video content.

Developed in partnership with Al Jazeera, Associated Press, RTE Ireland, Tech Mahindra, V-Nova and Metaliquid, the project seeks to support broadcasters and content owners with their regulatory measures and compliance processes.

QCRI worked on the compliance use of the project, developing the fact checking, news coverage, political bias detection and graphic content detection mechanism.

The team of QCRI scientists was honoured with an award at IBC2019, a leading media, entertainment and technology conference held in Amsterdam in September.

The global gathering saw more than 50,000 industry experts and researchers from 150 countries come together to showcase their latest innovations and participate in a number of topical discussions.

A team of scientists from Qatar Computing in Amsterdam.

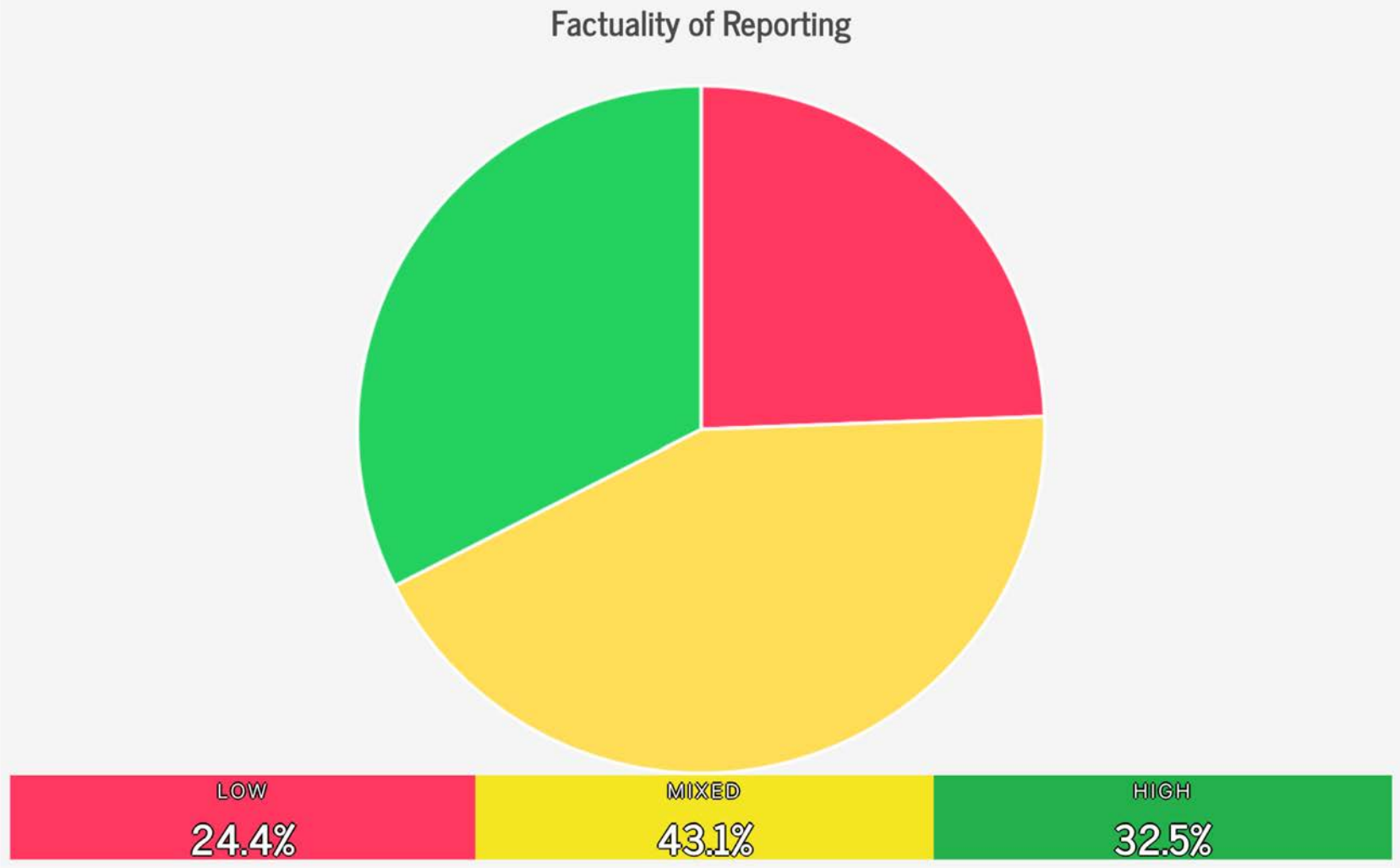
http://www.qatar-tribune.com/news-details/id/173546/qcri-team-honoured-for-innovation-at-tech-expo

Demo

Try Tanbih: http://www.tanbih.org

SPUTNIK

http://www.tanbih.org

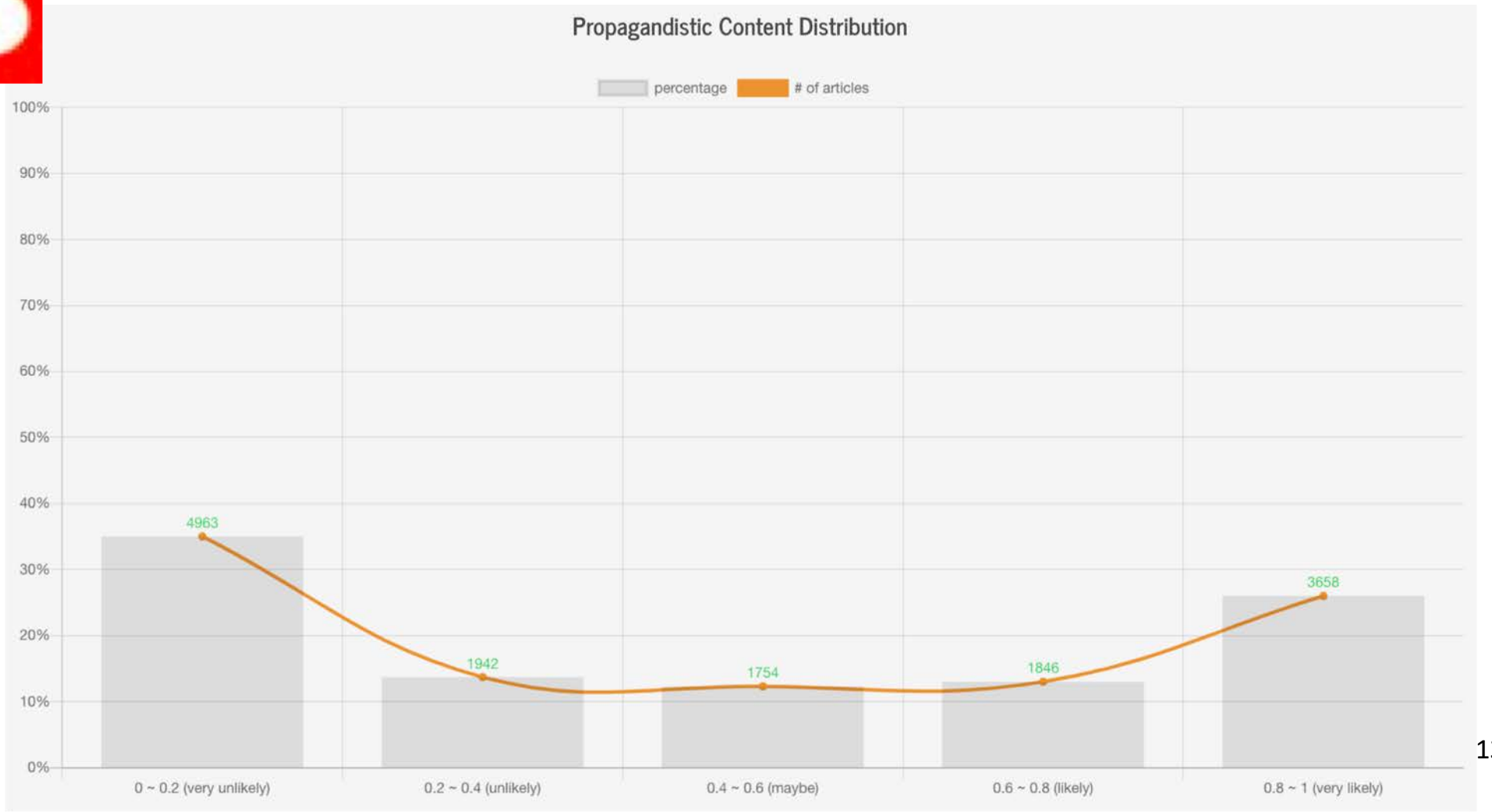


http://www.tanbih.org

Twitter User Based Bias Prediction

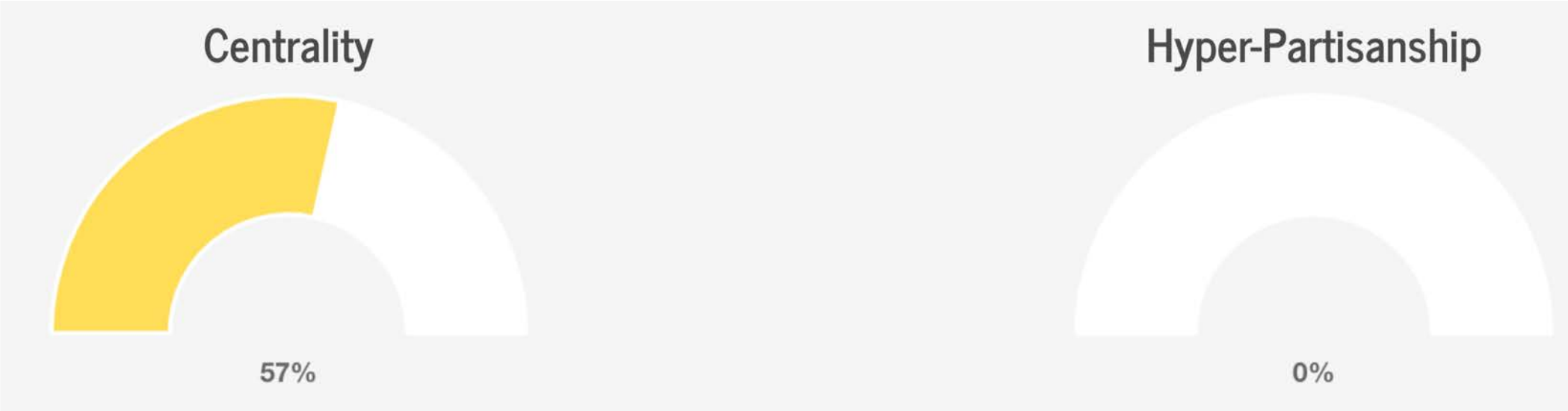
	Far Left	Left	Center	Right	Far Right
Climate Change	●				
Gun Control				●	
Ilhan Omar		●			
Immigration		●			
US Mid-term Elections 2018				●	
Police Racism				●	
Kavanaugh Nomination					●

http://www.tanbih.org



http://www.tanbih.org

BBC



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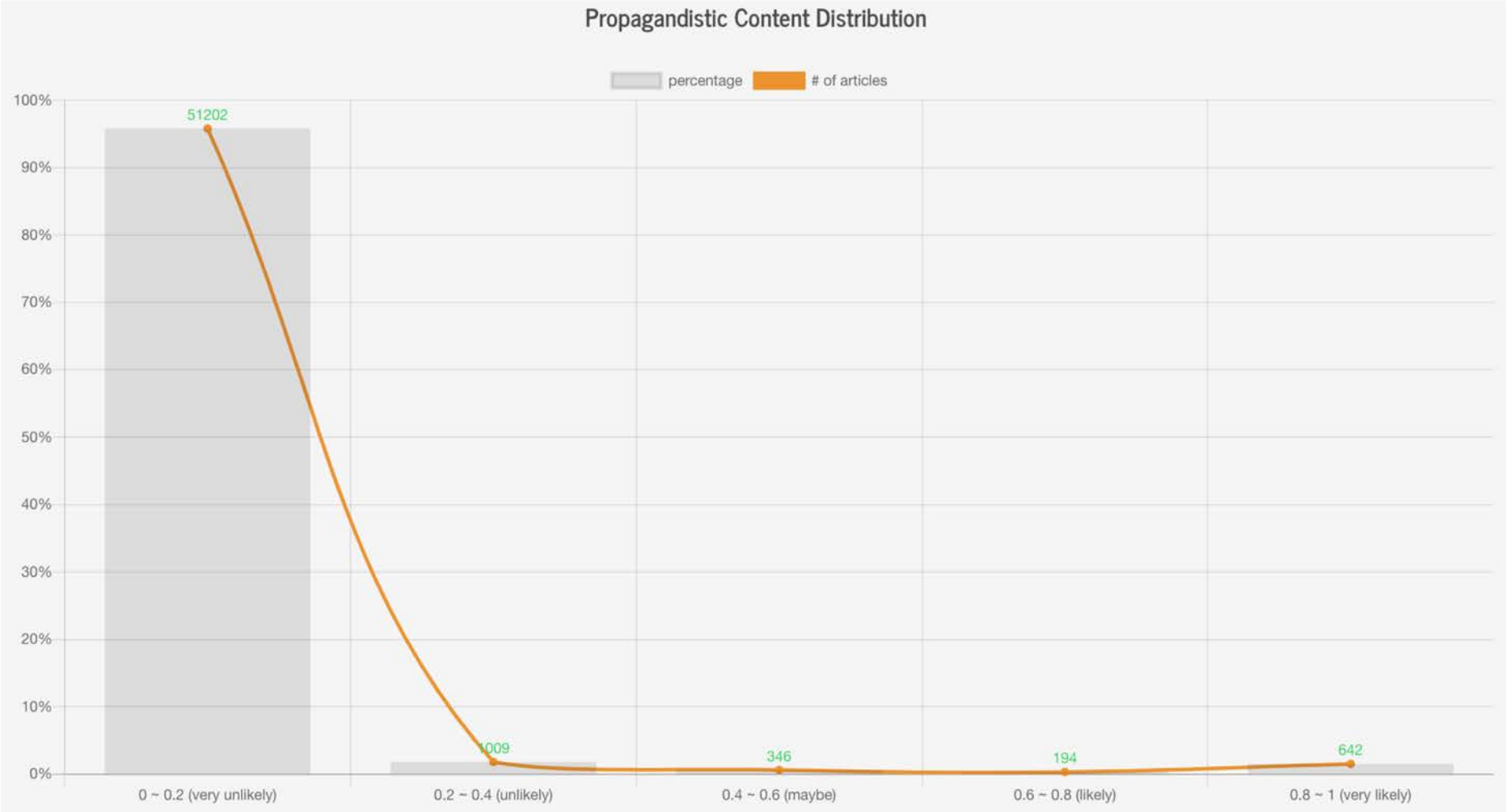
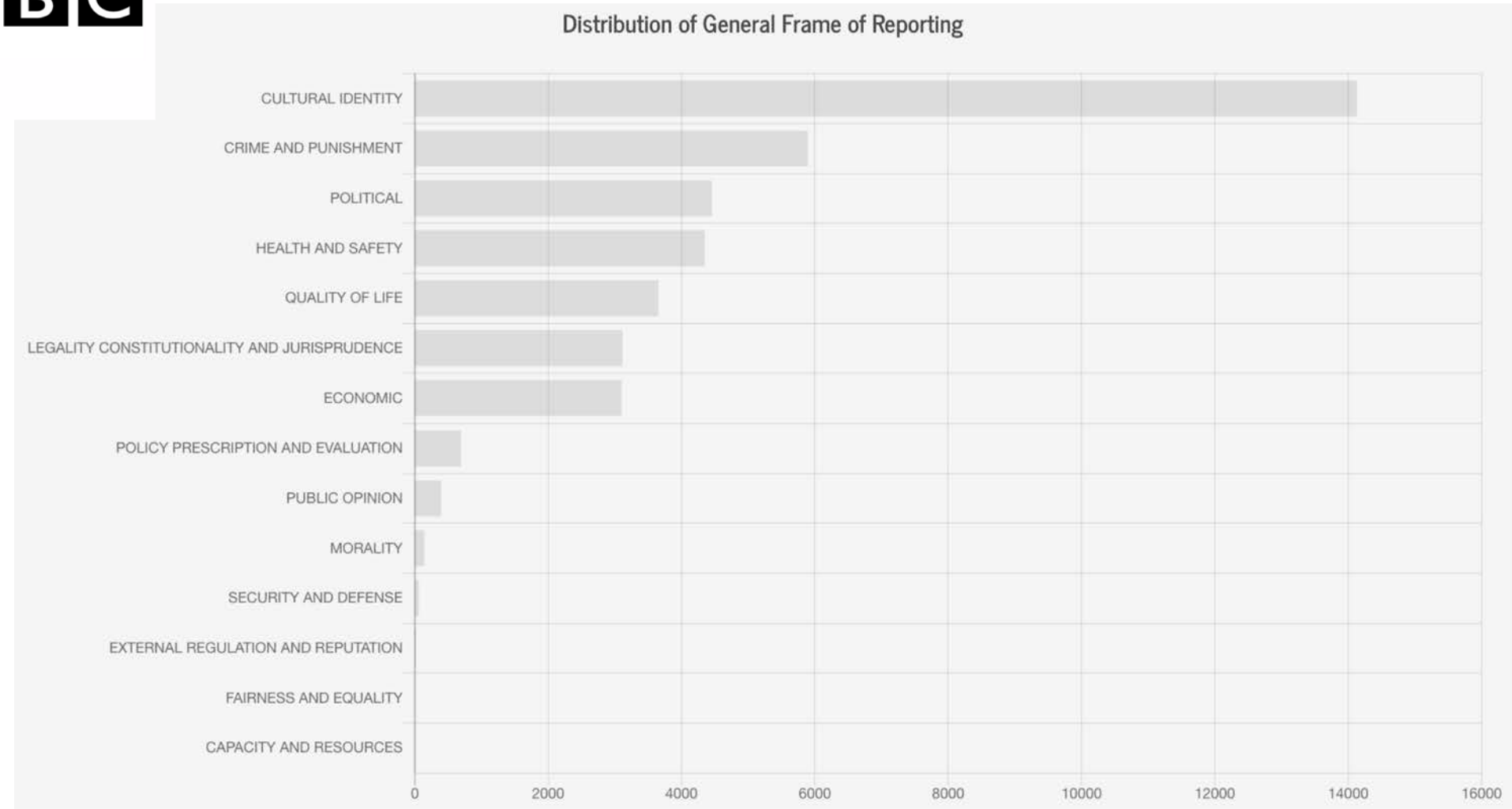
BBC



http://www.tanbih.org

BBC



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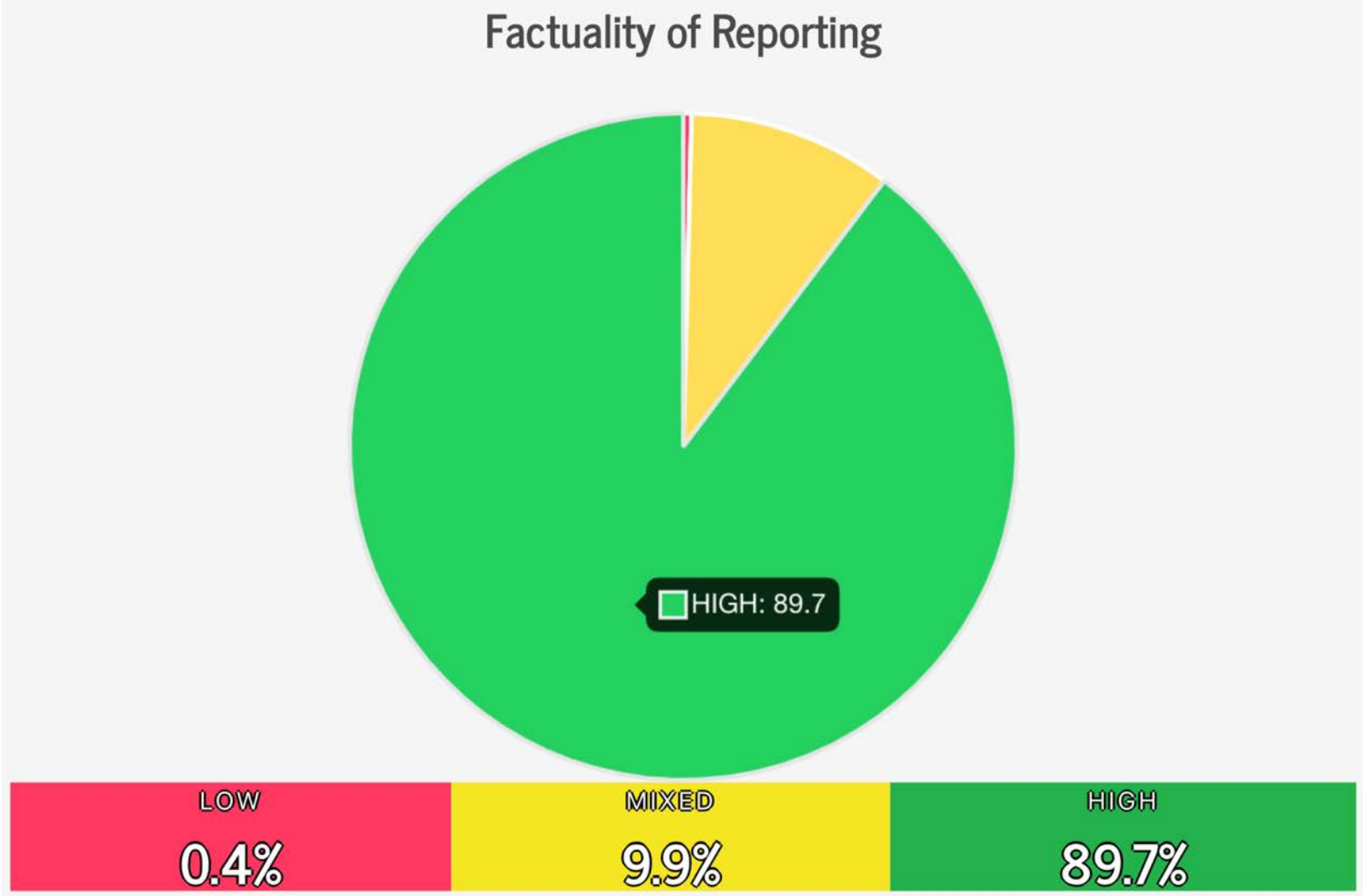

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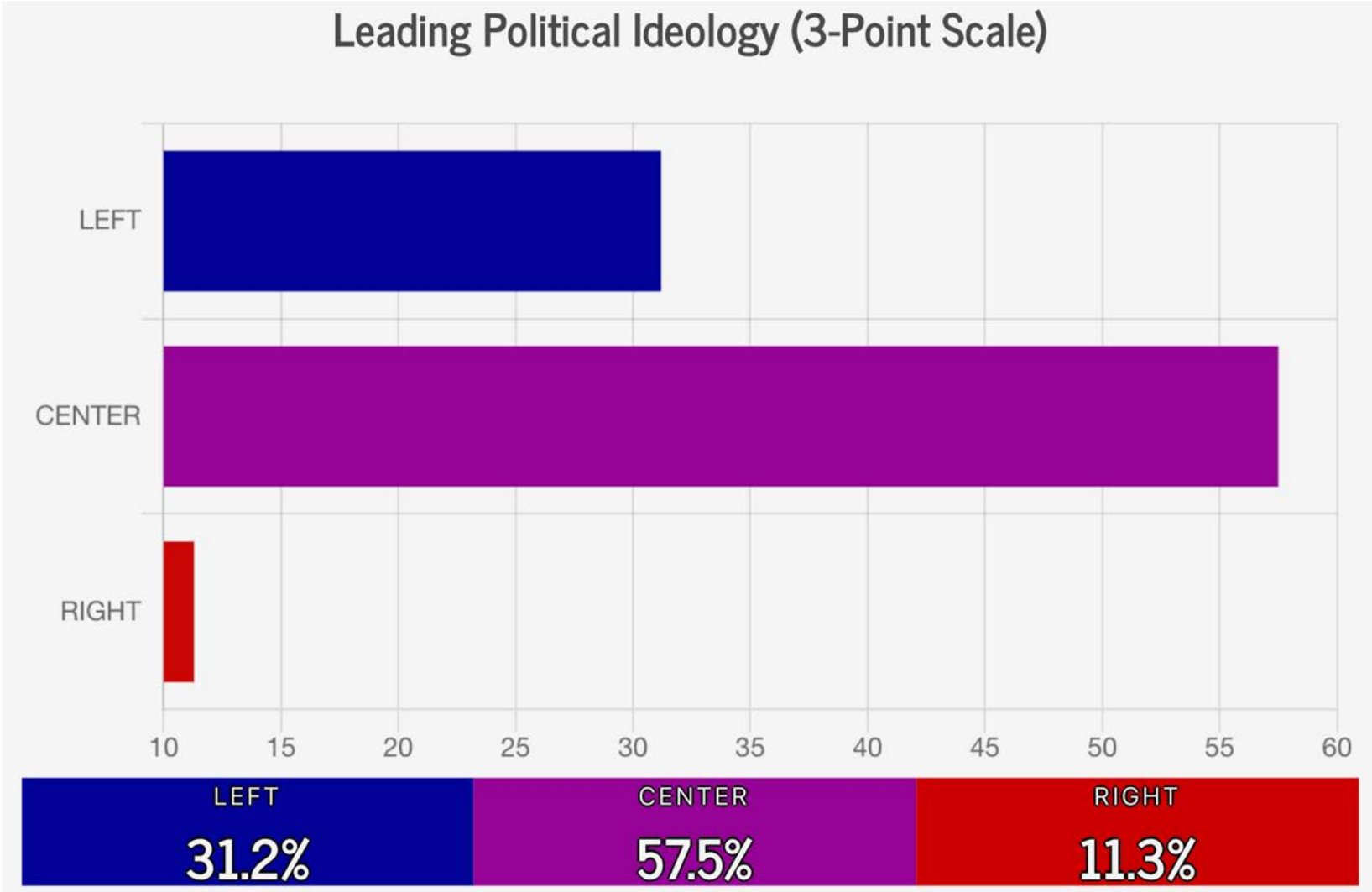

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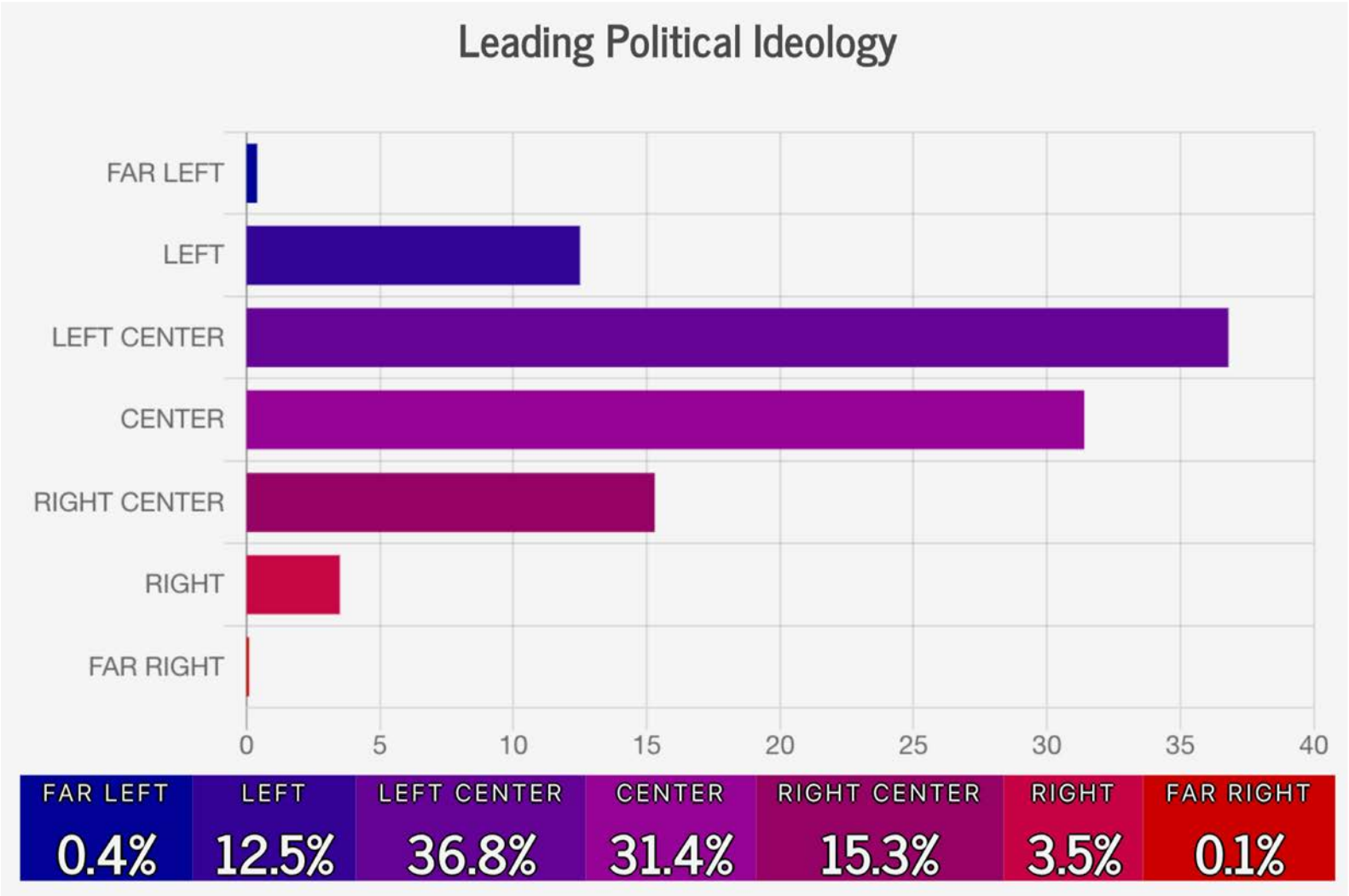
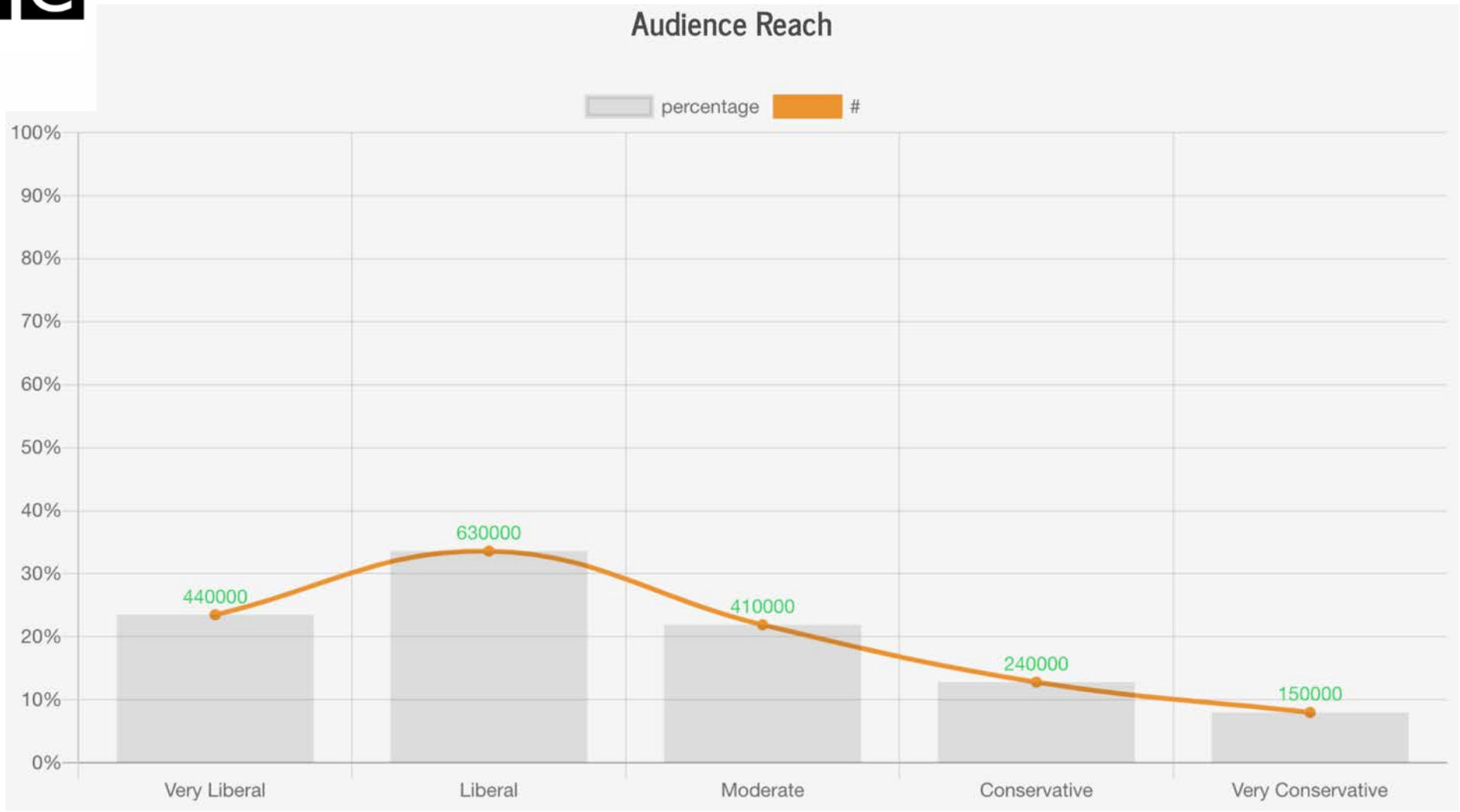


http://www.tanbih.org

BBC



http://www.tanbih.org

BBC

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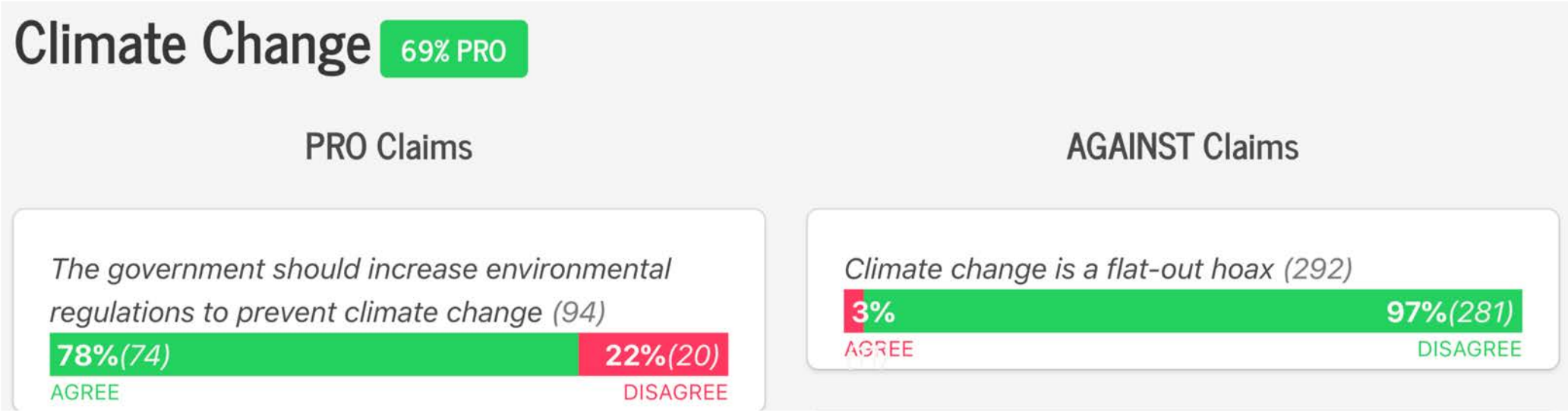
Gun Control		●			
Ilhan Omar	●				
Immigration	●				
US Mid-term Elections 2018			●		
Police Racism		●			
Kavanaugh Nomination		●			

http://www.tanbih.org

BBC



Try Tanbih: http://www.tanbih.org

This work is part of the Tanbih project, developed in collaboration between QCRI and MIT-CSAIL, which aims to limit the effect of "fake news", propaganda, and media bias by making users aware of what they are reading.

References (1)

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