

He Whenua Taurikura New Zealand's Hui on Countering Terrorism and Violent Extremism

Information Weaponization

Understanding Hate Speech Intensity, Triggers and Network 1-Nov-2022

Dr Mazharuddin Syed Ahmed, FIANZ Advocacy







Hate Speech Index

- 1. Social Media Data Mining
- 2. News Media Data Mining
- 3. Hate Incidents Data Mining





Persistent Threats



stuff ≡	national	
	politics	

Risk of worst-case terror attack 'very high' according to Government's Terrorism Risk Profile o



Justice Minister Kris Faafoi announces new counter terrorism legislation in crackdown on "precursor" activity, the planning of an attack



COMMENTS BY Steve Green, John Butt

Marc Daalder Marc Daalder is a senior political reporter based in Wellington who covers Covid-19, climate change energy, primary industries, technology and the far-right. Twitter: @marcdaalde

EXTREMISM

'Splintered realities': How NZ convoy lost its way

Days of protesters' chats reveal the inside story of how New Zealand's convoy was hijacked by the far-right fringe, Marc Daalder reports

Counter-terrorism conference told Christchurch mosque shootings could inspire another extremist



Stuff =

The NZ Proud Boys say they're just 'friends', but the truth is more disturbing

national

G 🖸 🔂 🖾

Louisa Cleave and Paula Penfold + 05:00, Oct 23 2022



Stuff Circuit can reveal the existence of Kiwi men aligning themselves to the far-right American Proud

Politics Pacific Te Ao Māori Sport Business Country Local Democracy Reportin

Share this 🕐 🕜 🔁 🔂 🛅

RNZ Podcasts & Series Topics Pacif

NEW ZEALAND / CHRISTCHURCH TERROR ATTACKS

Coroner signals social media's role in mosque terror attacks a priority for inquest

Rachel Graham, Reporter

5:15 am op 5 May 2022

The coroner's inquest into the mosque terror attacks, in which 51 people were killed, will look into the role of social media in the killer's radicalisation and the emergency response on the day



Stuff =

nationa

Children joking about carrying out terrorist attacks concerning, NZ spy boss says • G 🖸 🔂 🖾 Michelle Duff . 05:00, Oct 28 2022

Violent extremists are getting younger, a trend that was also being seen in New Zealand, says NZSIS boss Rebecca Kitteridge. The spy agency has released public guidelines for identifying people motivating to commit violence.

Buffalo shooting: unease in New Zealand as live stream of 'Christchurchinspired' attack finds foothold

Researchers find New Zealand has become a fertile ground for extreme material amid efforts to ban alleged shooter's 'manifesto



RNZ Podcasts & Series Topics Pacific World Politics Pacific Te Ao Maori Sport Business Country Local Democracy Reportin

WORLD / TECHNOLOGY

A 🖸 🔂 🖸

Social media giants failing to combat 'blatant and easy to find' anti-Muslim hate speech

5:10 pm on 28 April 2022

A new report has found big tech companies failed to act on most instances of anti-Muslim hate speech.



Share this 🕐 🕤 🔁 🧒 in



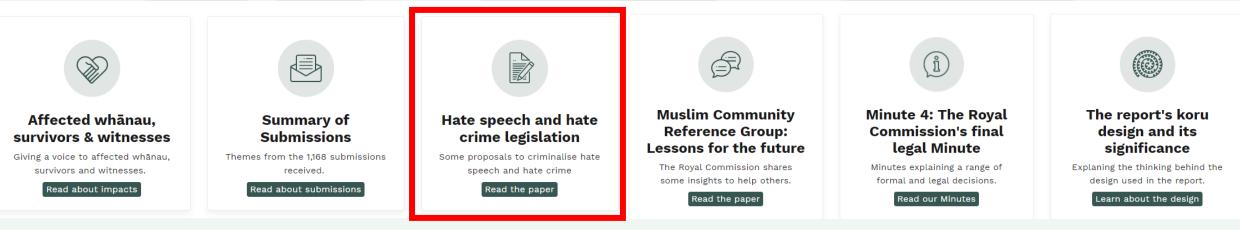
ROYAL COMMISSION OF INQUIRY INTO THE TERRORIST ATTACK ON CHRISTCHURCH MOSQUES ON 15 MARCH 2019

TE KÕMIHANA UIUI A TE WHAKAEKE KAIWHAKATUMA I NGÄ WHARE KÕRANA O ÕTAUTAHI I TE 15 O POUTŪ-TE-RANGI 2019 Search...

Home The Inquiry ~ The Report ~ Publications ~ Muslim Community Reference Group ~ Contact

Ko tō tātou kāinga tēnei

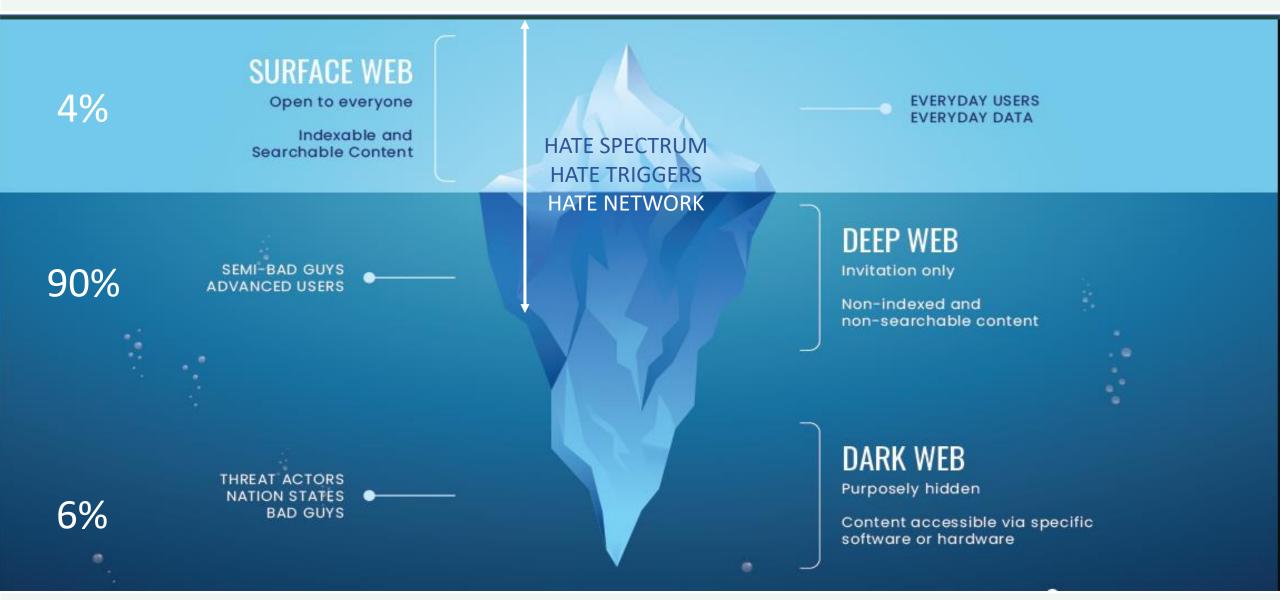
Report: Royal Commission of Inquiry into the terrorist attack on Christchurch masjidain on 15 March 2019





Surface, Deep and Dark Web



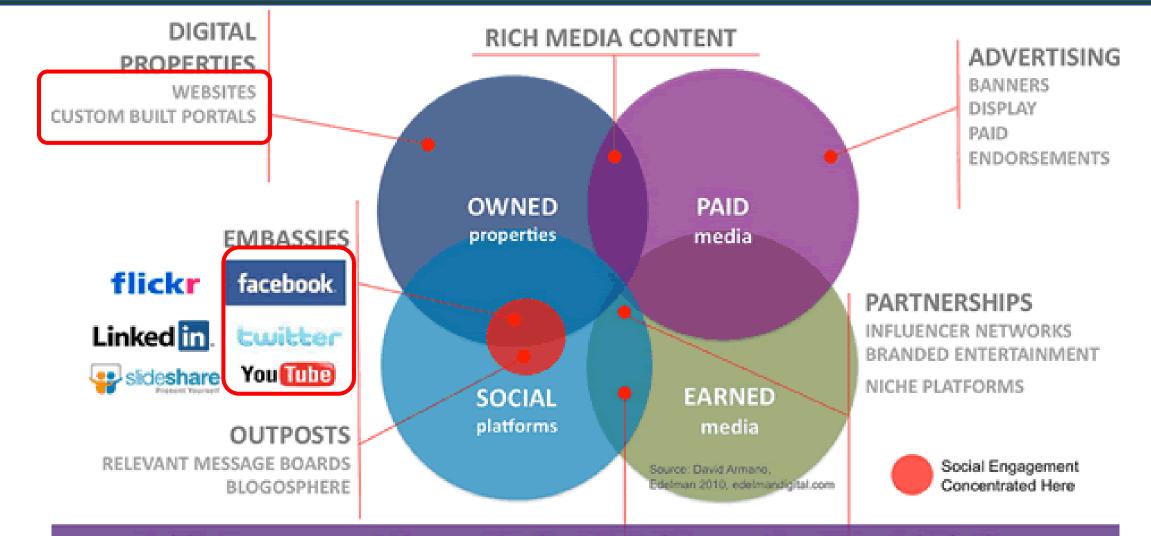


https://baggioandrea.com/dark-web/









Public Engagement Across Media, Digital Properties & Social Platforms



Evolution of "Town Criers"











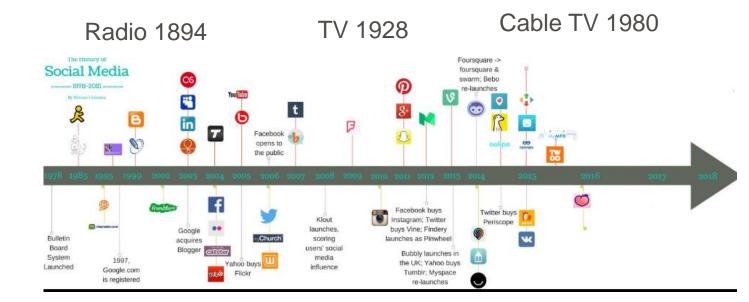


Town crier 1640

News papers 1640



News Website 1990

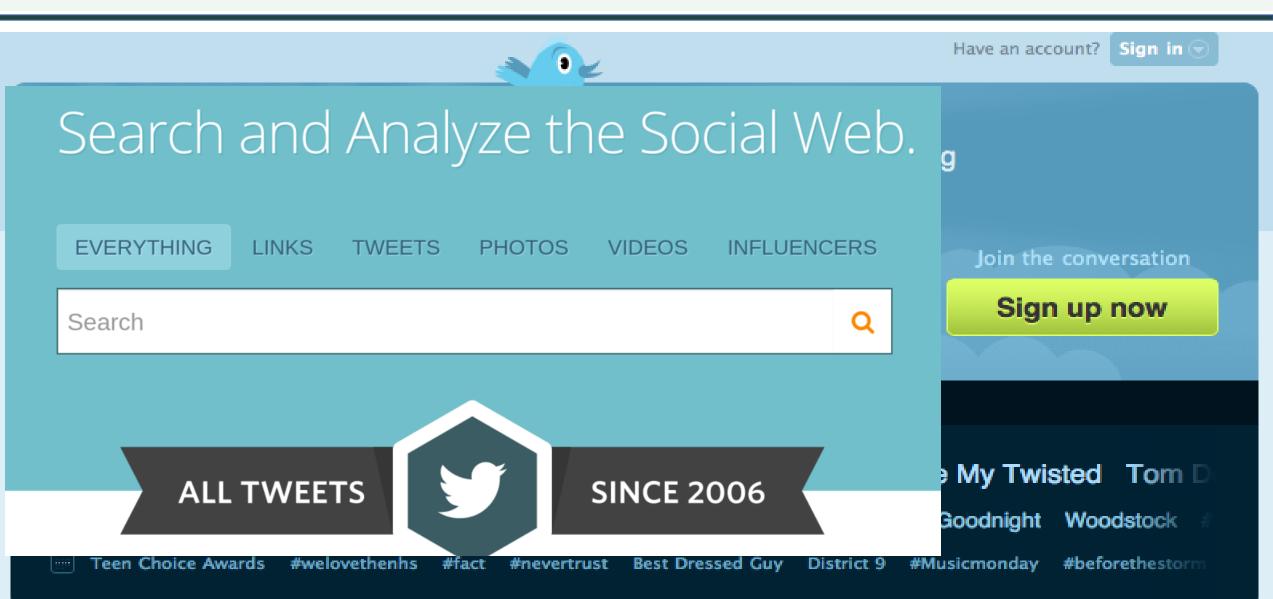


Social Media 2000



Twitter as a Realtime Search Engine

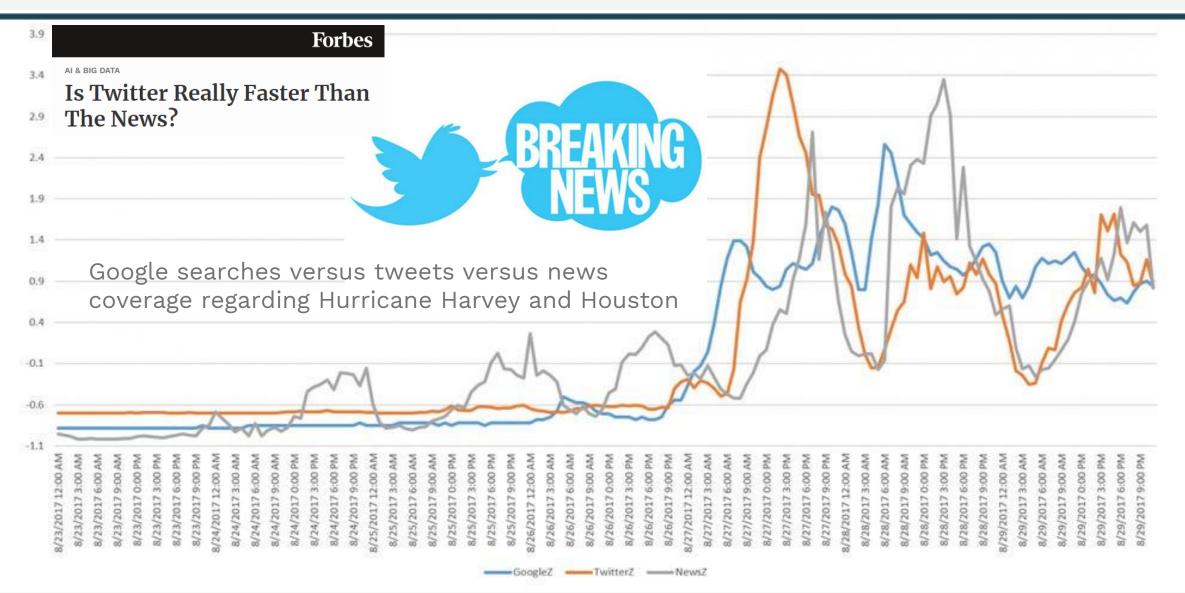






Twitter as a source of Breaking News

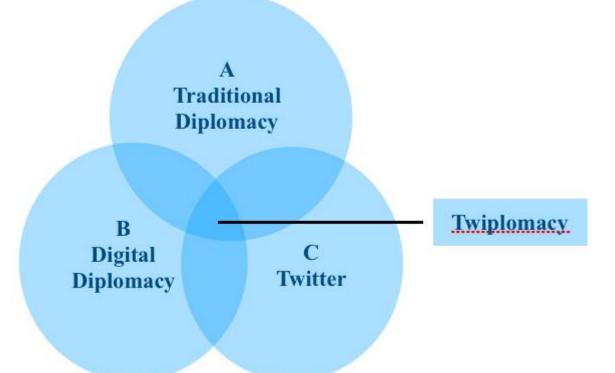




https://www.forbes.com/sites/kalevleetaru/2019/02/26/is-twitter-really-faster-than-the-news/?sh=10622dbb1cf7



Twitter Soft Power / Political Influence



Twiplomacy is the use of social network and microblogging website, Twitter, **by heads of state, leaders of intergovernmental organizations (IGOs), and their diplomats** to conduct diplomatic outreach and public diplomacy.



https://www.orfonline.org/research/twitter-diplomacy-a-brief-analysis-60462/

Sources: Twitter, TwitterAudit

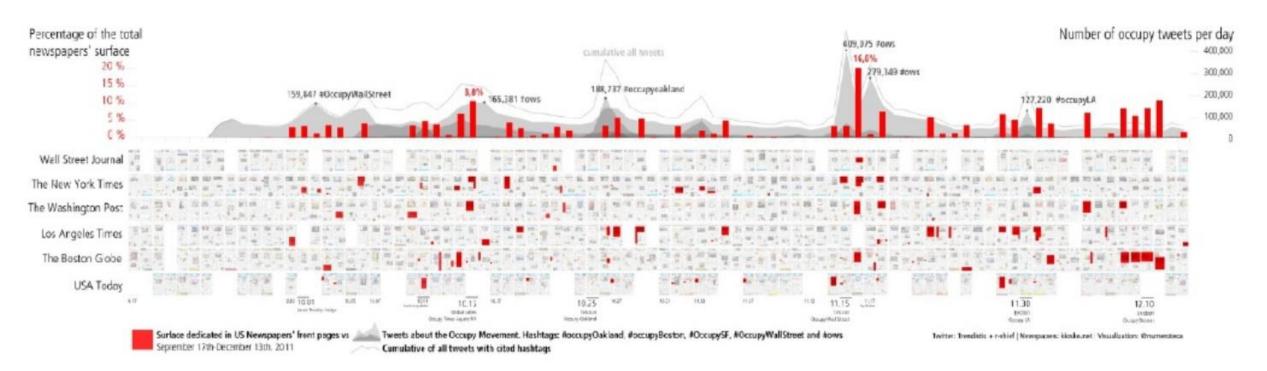




He Whenua Taurikura



Twitter and Newspaper Front Pages



http://numeroteca.org/?p=1356

The Federation o

https://www.slideshare.net/numeroteca/arab-spring-spanish-recolution-and-occupy-movement-mainstream-media-vs-social-media-coverage



Twitter Algorithm Bias



Home / India News / Twitter says its algorithm amplifies right wing political conte...

Twitter says its algorithm amplifies right wing political content

India News Updated on Oct 23, 2021 04:28 AM IST

This comes a week after a whistle-blower singled out Facebook's engagement-based algorithm as a crucial source of hate speech and fake news.



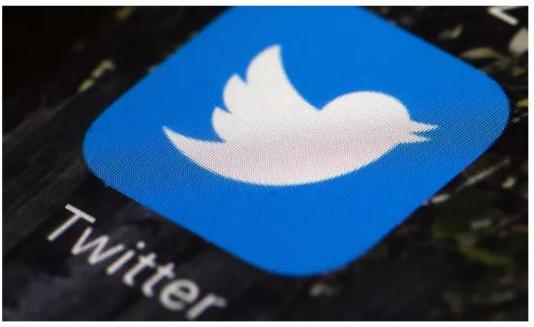
Experts have recently called on companies such as Twitter and Facebook to share access with academic researchers to get to the bottom of harms their technologies may be causing.

https://www.hindustantimes.com/india-news/twitter-says-its-algorithm-amplifies-rightwing-political-content-101634926182240.html



Twitter admits bias in algorithm for rightwing politicians and news outlets

Home feed promotes rightwing tweets over those from the left, internal research finds



Researchers found the bias in the UK, US, Canada, France, Spain and Japan – but not in Germany. Photograph: Matt Rourke/AP

https://www.theguardian.com/technology/2021/oct/22/twitter-admits-bias-inalgorithm-for-rightwing-politicians-and-news-outlets



Facebook Algorithm Bias



The Washington Post Democracy Dies in Darkness

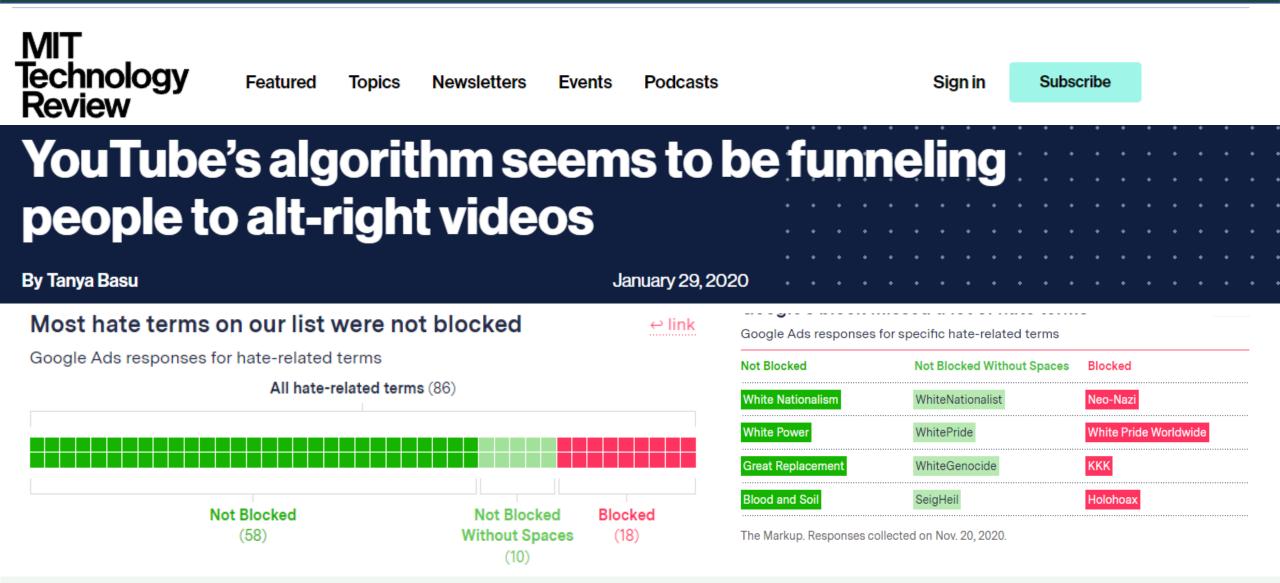
New whistleblower claims Facebook allowed hate, illegal activity to go unchecked

https://www.washingtonpost.com/business/2021/10/26/conservative-media-misinformation-facebook/



YouTube Algorithm Bias



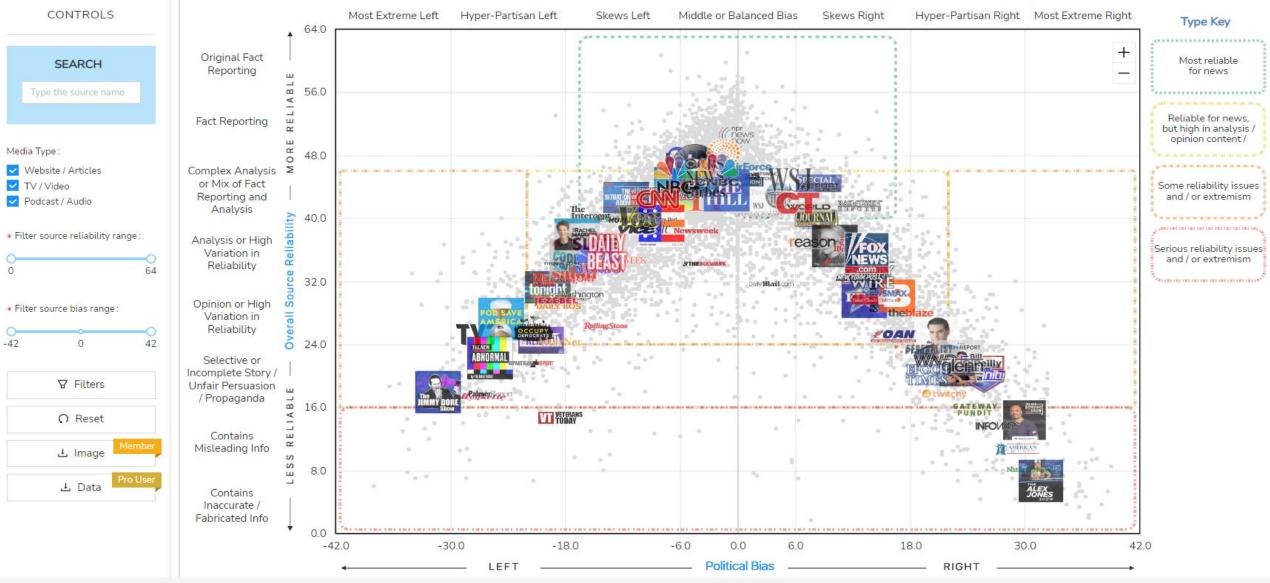


https://themarkup.org/google-the-giant/2021/04/08/google-youtube-hate-videos-ad-keywords-blocklist-failures

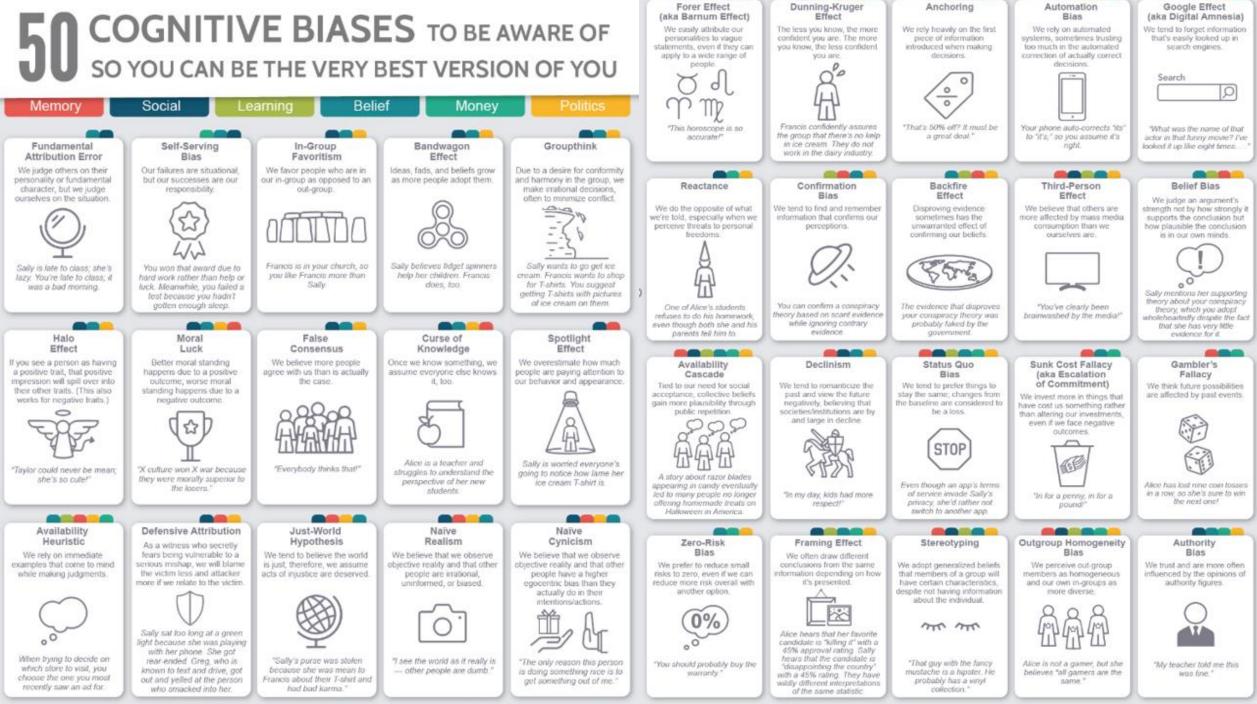


News Media Bias





https://adfontesmedia.com/interactive-media-bias-chart

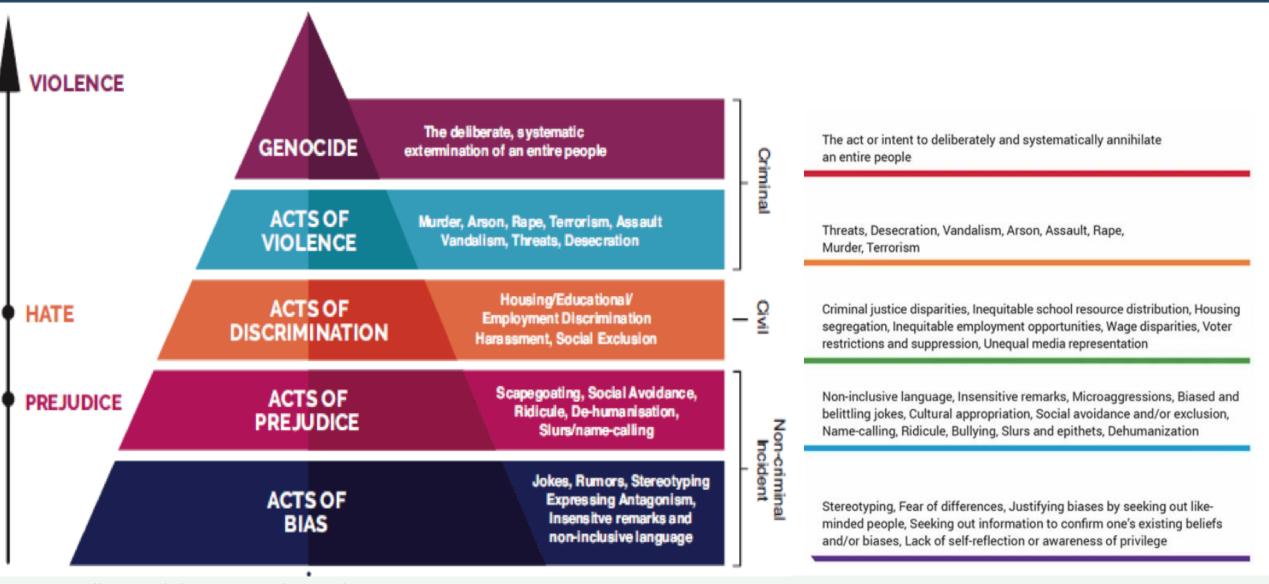


nttps://www.visuaicapitalist.com/50-cognitive-blases-in-the-modern-world/



Media Bias and Hate Pyramid





https://www.un.org/en/genocideprevention/documents/UN%20Strategy%20and%20PoA%20on%20Hate%20Speech_Guidanc e%20on%20Addressing%20in%20field.pdf

https://transforminghate.eu/chapter3/



2 Degrees of separation in Aotearoa



stuff ≡

the press

Are Kiwis really only two degrees of separation apart?

Carl Davidson • 16:05, Oct 20 2015

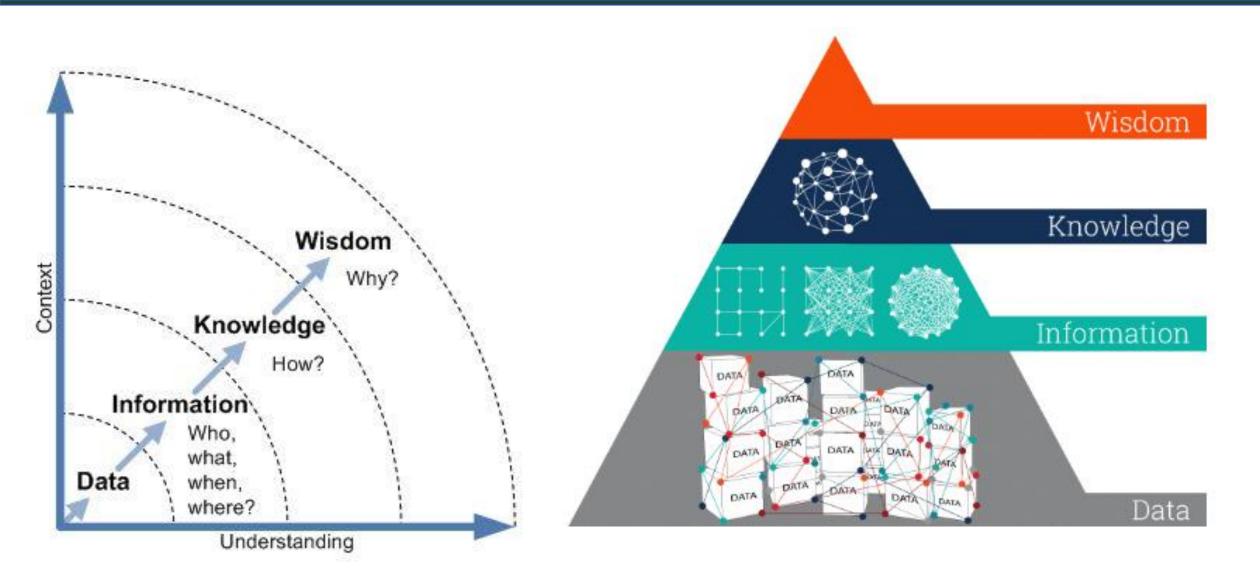






DIKW Model





https://www.ontotext.com/knowledgehub/fundamentals/dikw-pyramid/



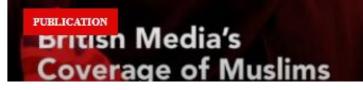




The Centre for Media Monitoring and the Muslim Council of Britain have published a number of submissions, reports and guidelines on issues relating to the reporting of Islam and Muslims in the media. These are valuable resources for policy makers, editors, journalists, researchers and community organisations.



He Whenua Taurikura







USA Media Monitoring





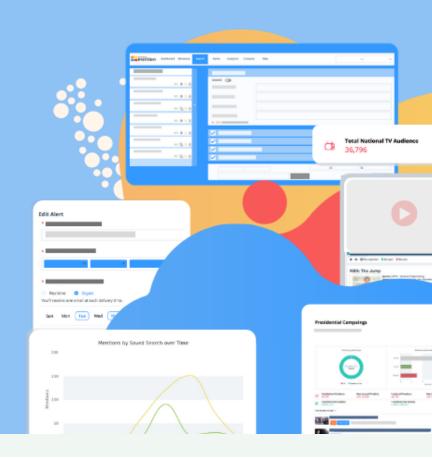
Media Monitoring Y Media Contact Database

Media Monitoring and Analysis

Track, Analyze and Share Your Earned Media Coverage With Critical Mention's All-In-One Solution.

View Platform

Contact Sales





Australian Media Monitoring





Online hate

Many online platforms allow hate speech about minority or ethnic groups, but there appears to be particularly poor regulation when it comes to anti-Muslim hate speech.

AMAN puts forward proposals to slow down **hateful ecosystems** online and **disinformation**. Our **recommendations** aim to be **applied across the board** and are grounded in human rights and good law, not politics.

AMAN contributes to discussions internationally, including through the Christchurch Call Advisory Network and Global Internet Forum to Counter Terrorism.

Counter-terror laws

AMAN is also working to **reduce discrimination** that because of Australia's counterterrorism laws. We wan that

- · the government treats all terror threats the sam
- there are no double standards of justice
- the media and police act fairly.

Discrimination and hate crime

Stories are powerful to AMAN because stories help to convince those in power that changes are needed.

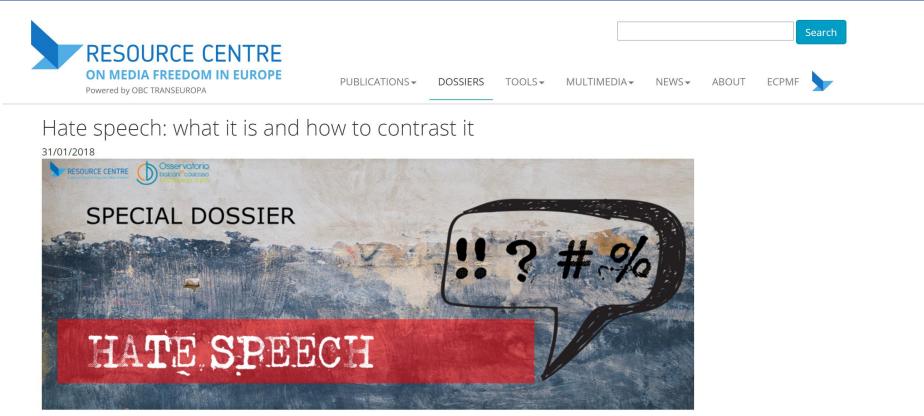
AMAN partners closely with organisations such as the Islamophobia Register Australia to identify stories.

We are also part of campaigns and community alliances to introduce hate crime laws so that victims of hate crimes experience justice and are protected.



European Media Monitoring





The third of a series of thematic itineraries to explore the Resource Centre on Media Freedom through a curated aggregation of contents.

Dossiers

A special dossier curated by Osservatorio Balcani Caucaso Transeuropa 🗹 for the Resource Centre on Press and Media Freedom Last updated on July 25, 2019

What is hate speech?

https://www.rcmediafreedom.eu/Dossiers/Hate-speech-what-it-is-and-how-to-contrast-it



Laws around the World





Kōrero Whakamauāhara: Hate Speech

An overview of the current legal framework

Human Rights Commission Te Kāhui Tika Tangata

December 2019

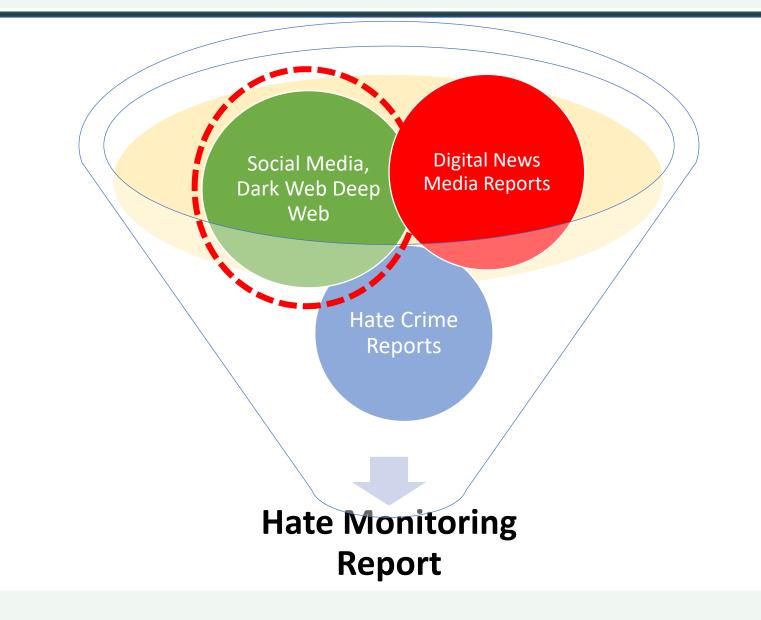
		NZ	Aus									Canada	England & Wales	Ireland	North Ireland	Scotland	United States*
			Fed	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Fed					
	ace																
N	lational origin																
E	thnic origin																
c	olour																
R	eligion																
s	ex (gender)																
s	exual orientation																
G	ender expression																
G	ender identity																
Ir	ntersex																
н	IIV status																
A	ge																
D	visability																
	1ember of travelling ommunity																

https://www.hrc.co.nz/files/2915/7653/6167/Korero_Whakamauahara-_Hate_Speech_FINAL_13.12.2019.pdf



Hate Monitoring Report Framework







Proposed Framework for Media Monitori





#ChristchurchMosqueShooting #ChristchurchMosqueShootings #ChristchurchMosqueAttack #ChristchurchTerrorAttack #ChristchurchTerroristAttack #KiaKahaChristchurch #NewZealandMosqueShooting

- 8. #NewZealandShooting
- 9. #NewZealandTerroristAttack
- 10. #NewZealandMosqueAttacks
- 11. #PrayForChristchurch
- 12. #ThisIsNotNewZealand
- 13. #ThisIsNotUs
- 14. #TheyAreUs
- 15. #TheyAreUsShutDown



Created_at	Hash Tag		User_location
15 March 2019	#ChristchurchMosque	703	ASIA
16 March 2019	#ChristchurchMosque	/03	any where with EPINOPE
17 March 2019	#ChristchurchMosque	Tweet Count	Hamburg Neurosale Batman Türkine Beijing
18 March 2019	#ChristchurchTerrorAt		Marseille O Batman, Türkiye Headquartered in Beijing, PRC O
19 March 2019	#ChristchurchTerrorist		
20 March 2019	#KiaKahaChristchurch		Egypt
21 March 2019	#NewZealandMosque	0.07	Ahmedabad, Gujarat Delhi Bangkok, Thailand Hong Kong
22 March 2019		297	Ghana/Nigeria Riyadh Ahmedabad Chennai, India
23 March 2019		Sensitive Tweet	Contraction of A EDIC Kenya
24 March 2019		Sensitive Tweet	Line Where Line Tanzania DKI Jakarta Malaysia
25 March 2019	Sourcetwe		Kenya Nairobi Jakarta Capital Region Indonesia
26 March 2019	🔲 ar		Jakarta
27 March 2019	🗌 de		South Africa Indian Australia ALIA
28 March 2019	🗌 en	2M	Brisbane, Queensland
29 March 2019	🗆 es		
30 March 2019	🗆 fr	Max of User_followi	Melbausz 7. Anstrelig and Terms
31 March 2019	🗖 hi		
1 April 2019	🗋 in		
2 April 2019			
3 April 2019	🗆 tr	20	
4 April 2019	und und	20	
5 April 2019	🗆 ur		
6 April 2019		A 6. 111.18	
8 April 2019			
9 April 2019			
10 April 2019			
11 April 2019			
12 April 2019		270539 13121054	
13 April 2019			
15 April 2019			

March-15 Counter Terror Dashboard, Page 1 Data updated on 11/1/22, 2:54 AM



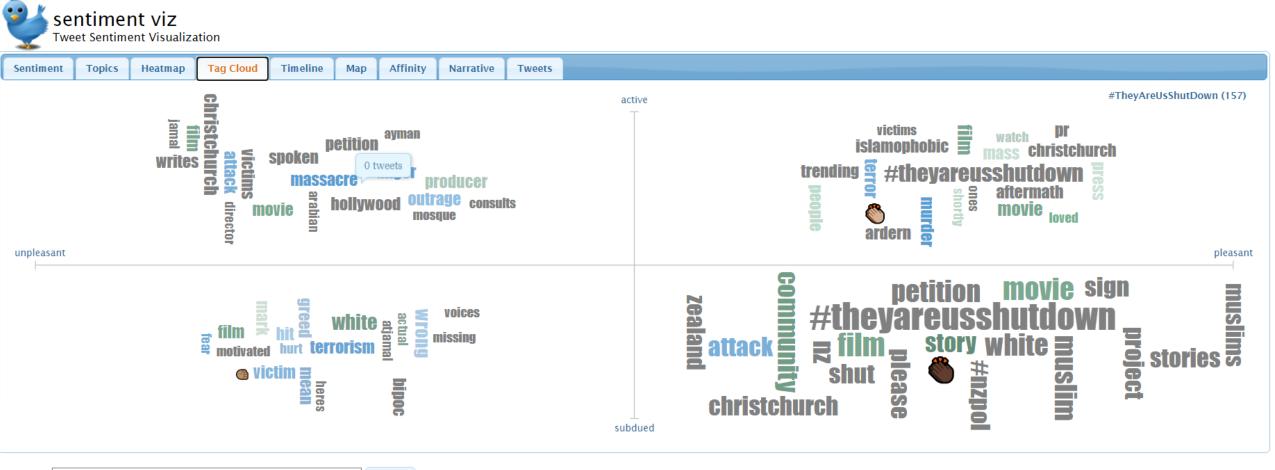






Tweet Sentiment Analysis





Keywords: #TheyAreUsShutDown

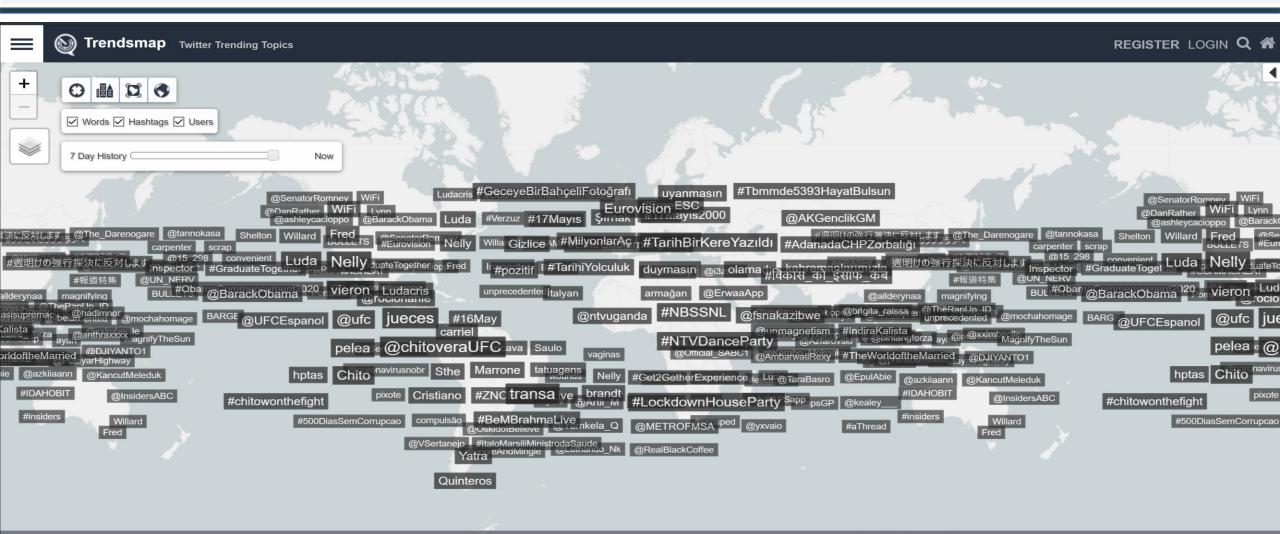
Query

What Do I Do?









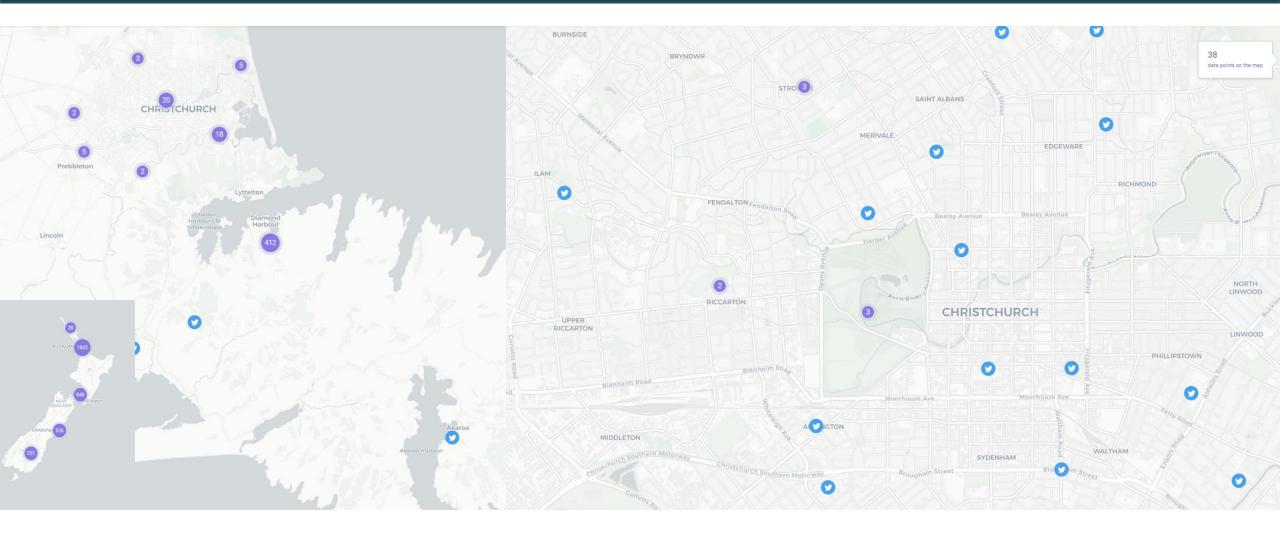
By using this site, you agree to our use of cookies for performance, functionality and advertising. Learn more

OK



One million Tweet map

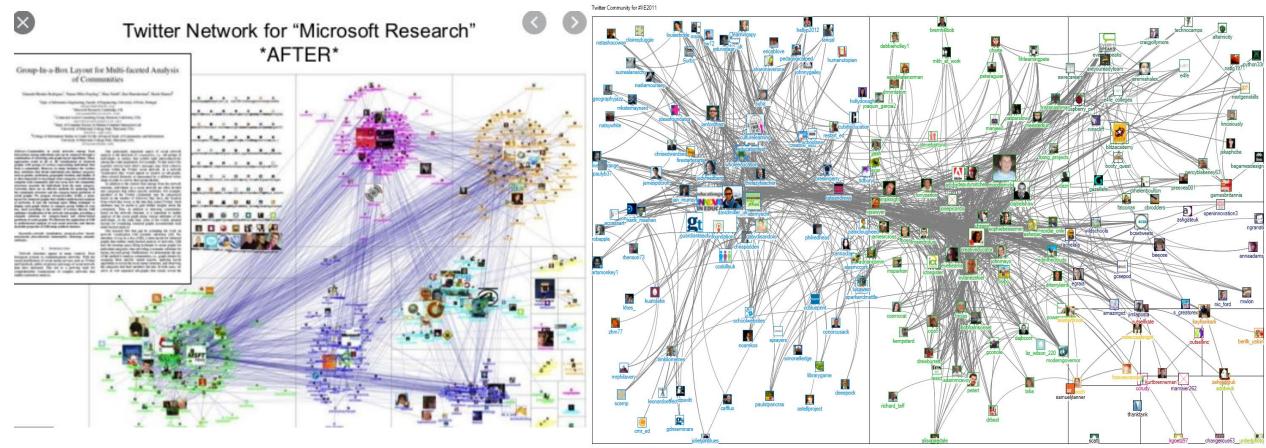






Twitter Hate Network



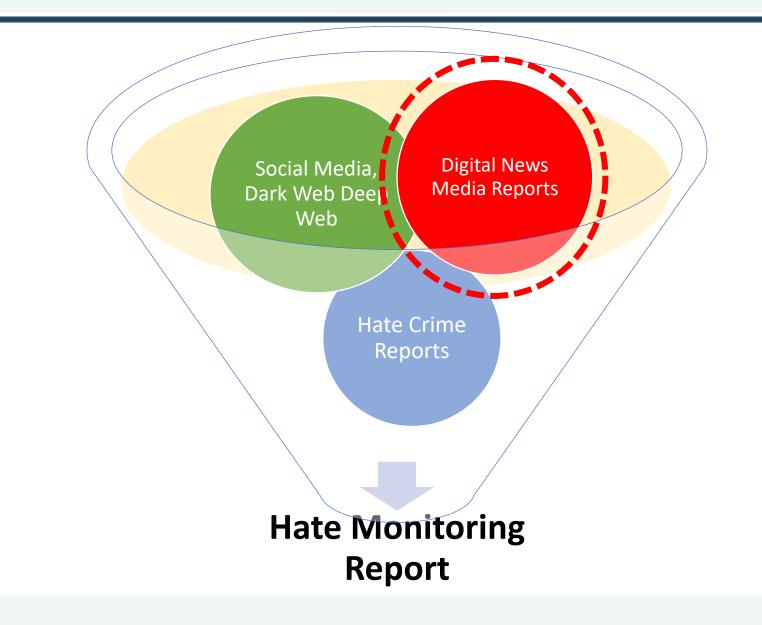


Created with NodeXL (http://nodexl.codeplex.com)



Hate Monitoring Report Framework





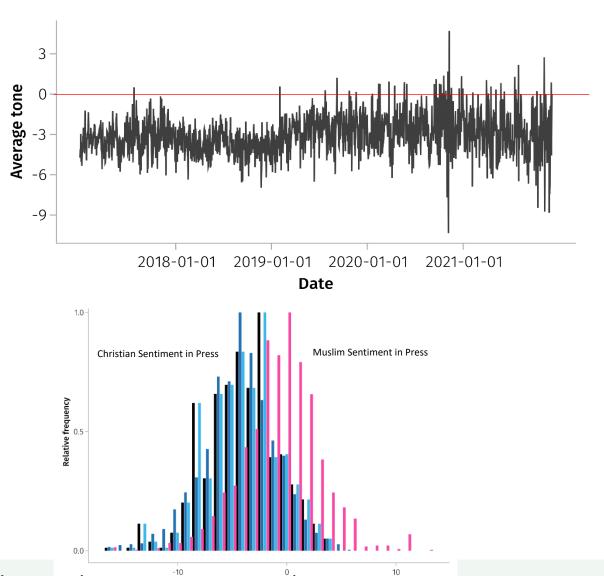


Muslim Related News in The Press in New Zealan

Maybe more surprising is the temporal evolution after the attack. We may expect a significant change, maybe a shift toward positive news. That would correspond to noticeable attempt by journalist to use a wider emotional palette while talking about the Muslim communities, an attempt to move away from stereotyped representations. Yet, despite a visible increase of the emotional variance, and a small shift toward less negative emotions, the overall tone remains negative.

A sadder history: The negative emotional tone of the news is not found, on the other hand, in the contrast group (the news relating to the Christian communities). Fascist In the previous figure we look at the emotional distribution across the 4 groups (in different shades of blue News about the Muslim communities, in violet news about the Christian communities). It is noticeable how the Christian related news are roughly neutral (the median and the mean are close to zero), and positive and negative news are equally represented (the tails of the distribution are somewhat symmetric around the zero). On the other hand, the news about the Muslim communities are visibly shifted toward the negative emotional tones. The difference between the total (dark blue), before the attack (blue), and after the attack (light blue) periods are small in comparison to the difference with the control group. If the emotional palette used by the journalist has changed (and I'm sure many good journalist in Aotearoa are trying to do it), we could not see the effect in the GDELT data.

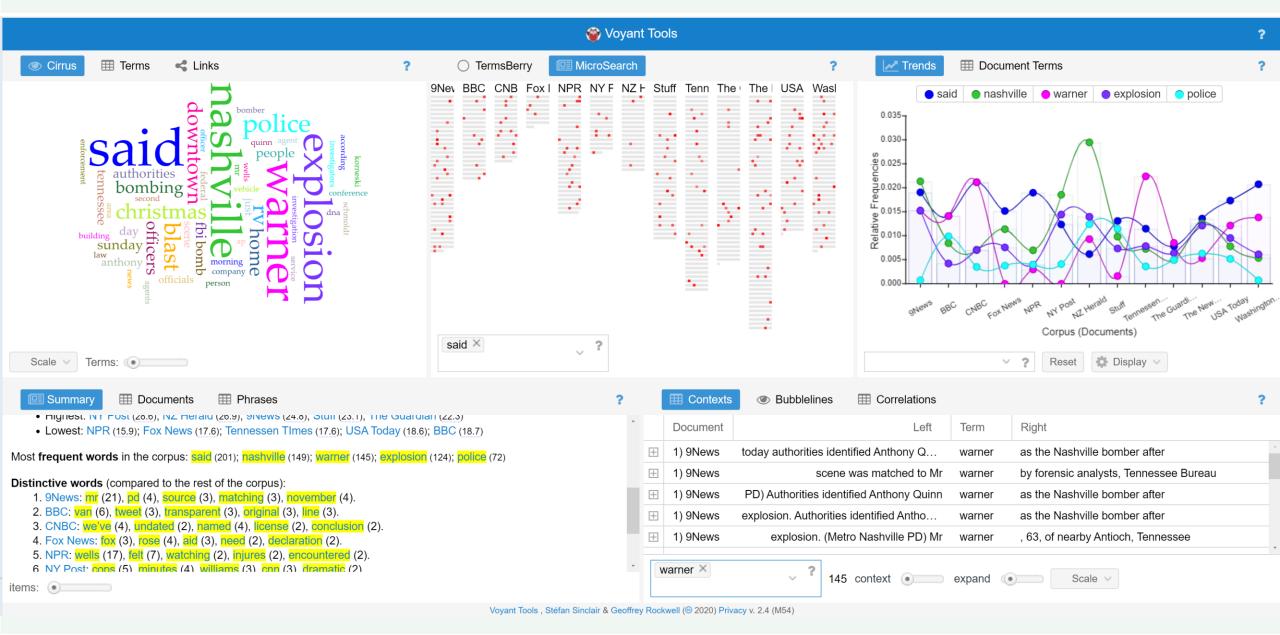
IMAGE STEREOTYPE: Finally, we took a look at the image tags and topics associated with the collected news articles. Images tags are "visual description" produced algorithmically by Google's Cloud Vision API; image topics are obtained by Google's Cloud Vision API



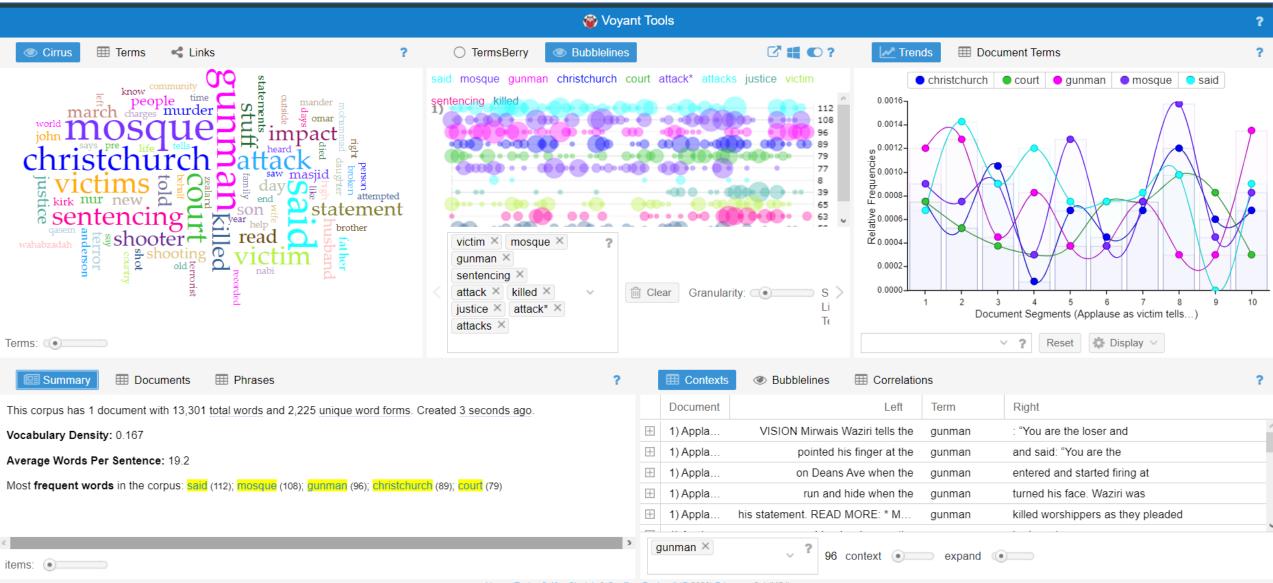
https://www.darescience.net/articles/muslim-in-media-hui/



Nashville Bombing (Dec-2020) News Report mi



Text Mining on News Articles on Christchurch Terror

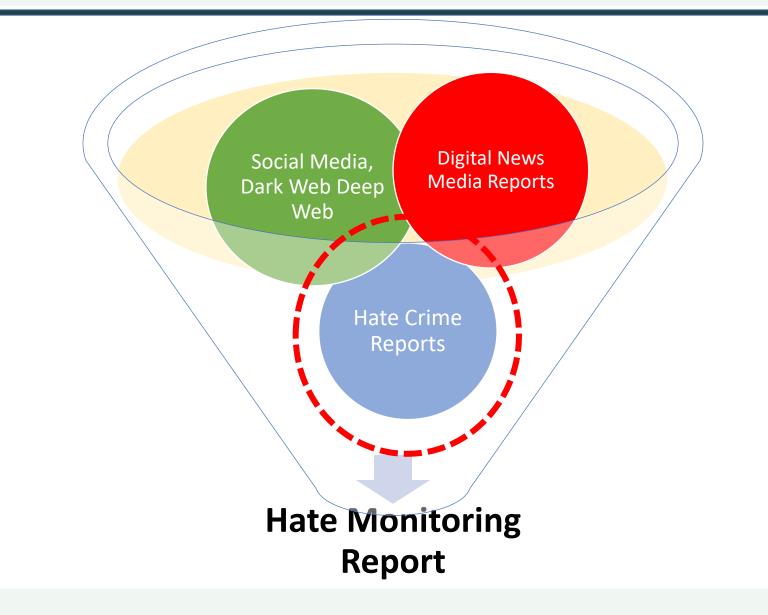


Vovant Tools Stéfan Sinclair & Geoffrey Rockwell (@ 2020) Privacy v 2 4 (M54)



Hate Monitoring Report Framework

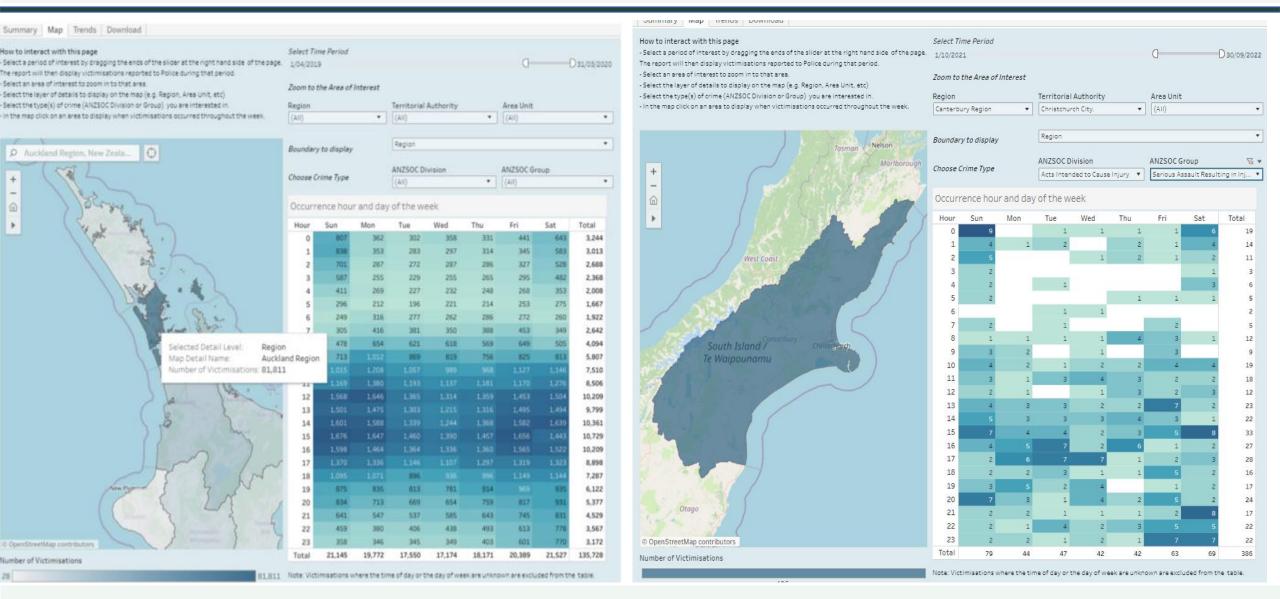






New Zealand Hate Crime Reports





https://towardsdatascience.com/visualizing-crime-and-twitter-data-for-new-zealand-e79aa5b759ed



- 1. Identify Triggers of Hate
- 2. Identify Hate Speech Intensity
- 3. Identify Hate Speech Network
- 4. Understand Hate, Prejudice and Discrimination Spectrum
- 5. Hate Monitoring Watchdog
- 6. Provide Empirical Evidence for Countering Extremism
- 7. Develop Educational Strategies
- 8. Support Academic Research
- 9. Publish Reports, Articles and Blogs

