social media democracy democratization

Daniel Gayo-Avello @pfcdgayo



IT'S 2008





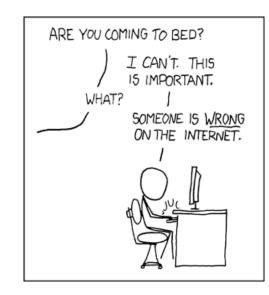


IT'S 2008...









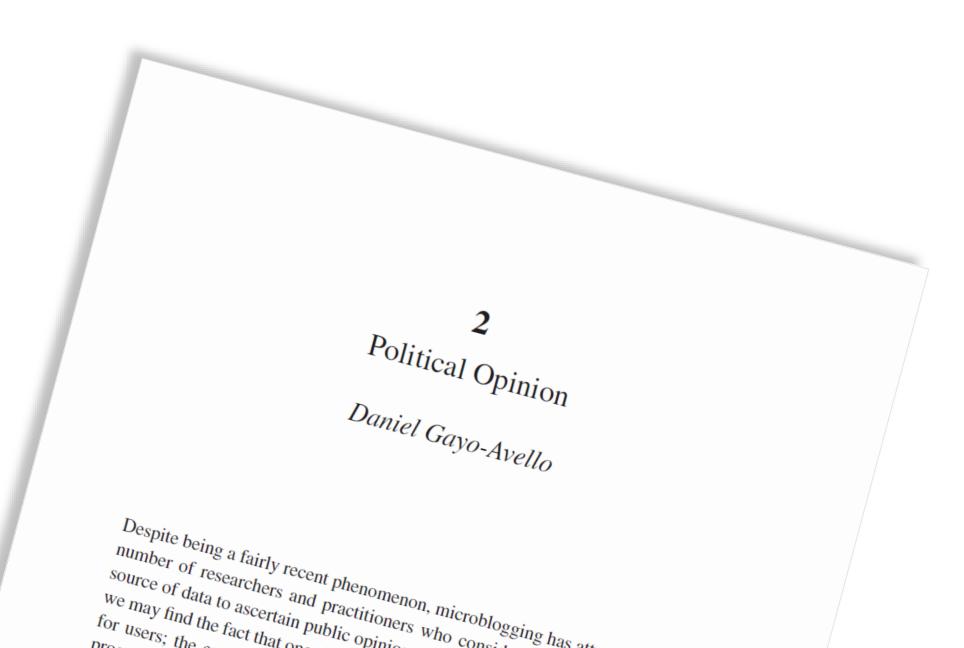
IT'S 2011













Multimedia Impact Social Media, Democracy, and Delft University of Technology Democratization Hayley Hung Daniel / Gayo-Avello / University of Oviedo **#S**OTU. Those five characters have become a shared space where citizens join together to participate in the State of the Union Address, one of the key political events of the US. The State of the Union Address is are not only accepted but encouraged, and that broadcasted and commented on in traditional the main goal is to achieve "rationally motimedia, but social media, such as Twitter, lets Vated consensus."³ Unfortunately, there are the President offer not only a speech but also strong arguments against social media discusan enhanced multimedia experience, where sions being deliberations of this kind. Politicians, pundits, and citizens alike can To start with, not all social media users are react to and comment on his words. In 2015, equal; indeed, political, corporate, and media #SOTU spurred approximately 2.6 million elites have colonized social media 4,5 cm tweets, 1 painting a detailed nict are central actors in political Twittersphere's reaction interacting mostly by President O





Photo by Yeray Menéndez

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Media, Democracy, and

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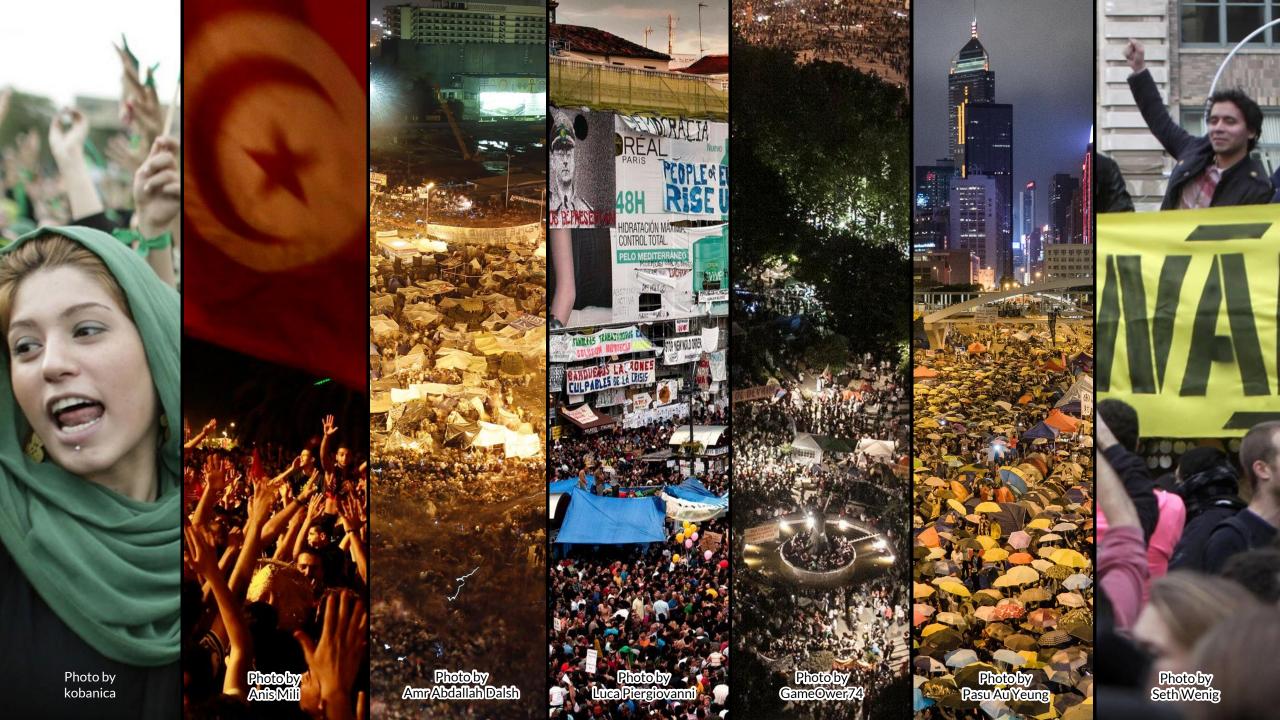
Delft University of Technology

Hayley Hung



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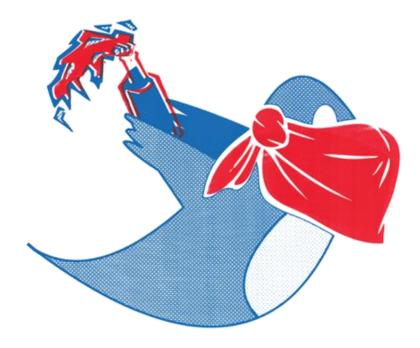






MONITOR. A Nobel Peace Prize for Twitter? The free social-messaging utility uniquely documented and personalized the story of hope, heroism, and horror in Iran. July 6, 2009 By Mark Pfeifle he video gave substance to what seemed so far away. We saw the ₽ look in her eyes as they went lifeless. We heard the counder of h friends and family as they begged her to hold the personification of the struggle for d freedom are quelled.

"You can't stop it. Vladimir Putin can't stop it, and the Middle East leaders can't stop it. Social media is tied to youth and cannot be slowed down. It can help bring democracy."



THE REVOLUTION WILL NOT BE Geoclecit







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Leave the European Union ON 23RD JUNE

Mobile Media

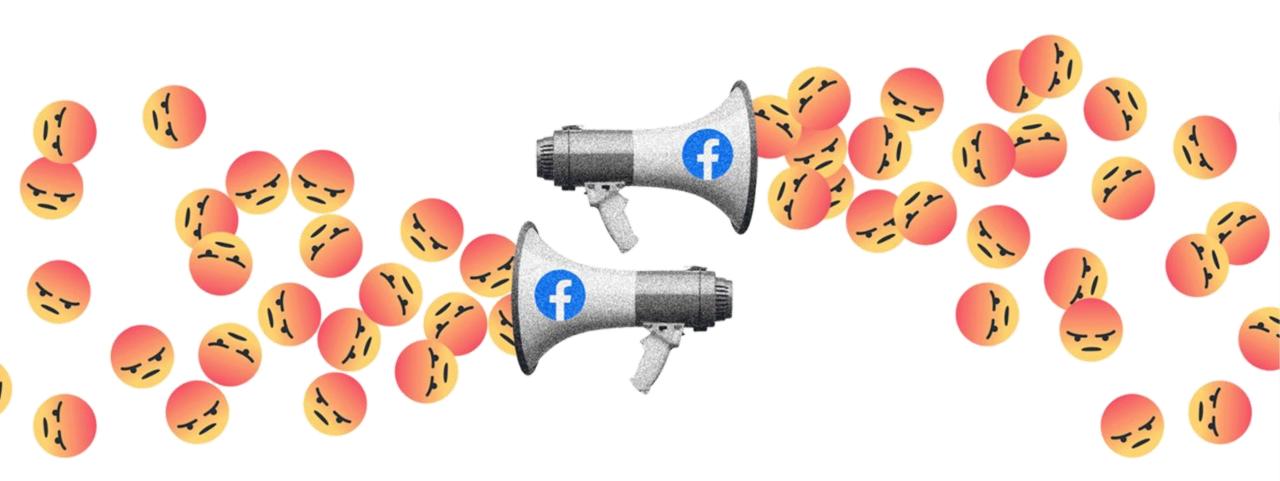
Signs of Russian Meddling in Brexit Referendum

Inside the hate factory: how Facebook fuels far-right profit

Art by Oliver Holmes

Fresh Cambridge Analytica leak 'shows global manipulation is out of control'

Photo by Leon Neal



Facebook Executives Shut Down Efforts to Make the Site Less Divisive

The Wall Street Journal

Russian disinformation operation relied on forgeries, fake posts on 300 platforms, new report says

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Photo by Maxim Shemetov

AAAAA

Facebook Struggles to Balance Civility and Growth

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Art by Álvaro Domínguez

Facebook Stopped Employees From Reading An Internal Report About Its Role In The Insurrection. You Can Read It Here.

Shoshana Zuboff: We Can Have Facebook or Democracy in the Age of Surveillance Capitalism. Not Both.

Snapchat

What

Twitter

Social media making political polarization worse: report

Photo by Aleksei

Facebook is a harmful presence in our lives. It's not too late to pull the plug on it

POOLReuters



Panther Media GmbH













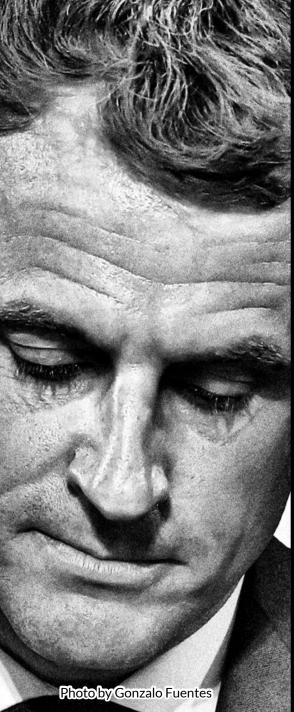




Columbia Pictures



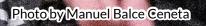












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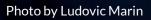
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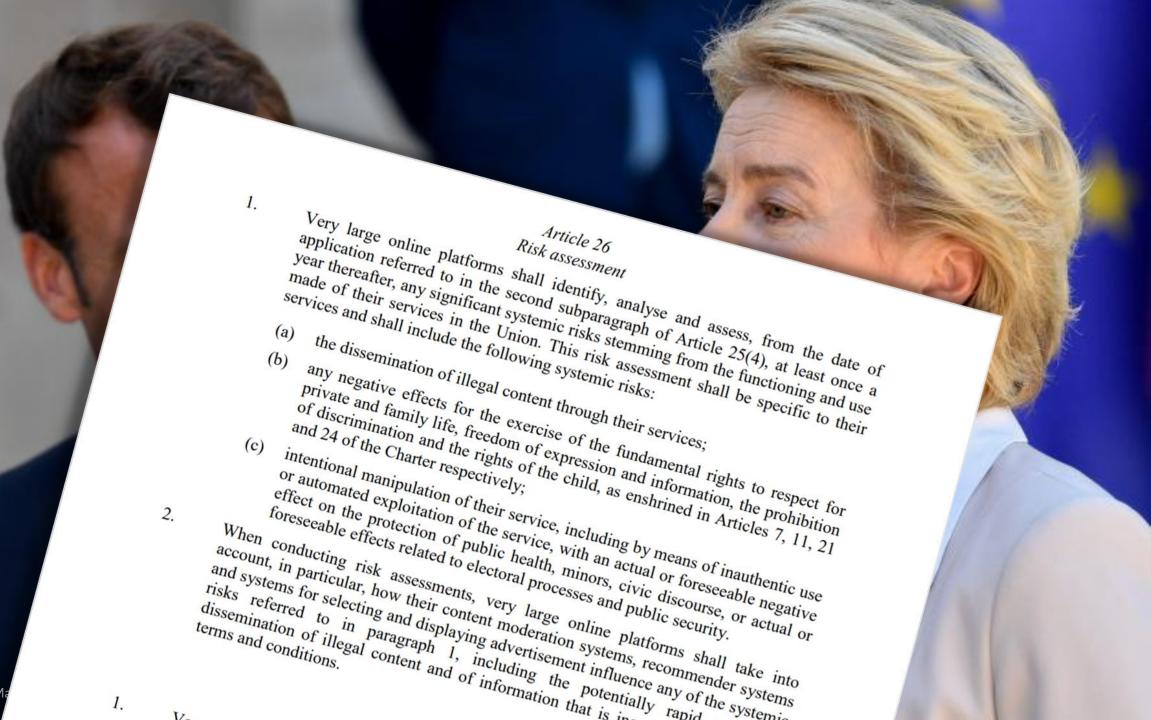


Photo by Ludovic Ma

Photo by Ludovic M

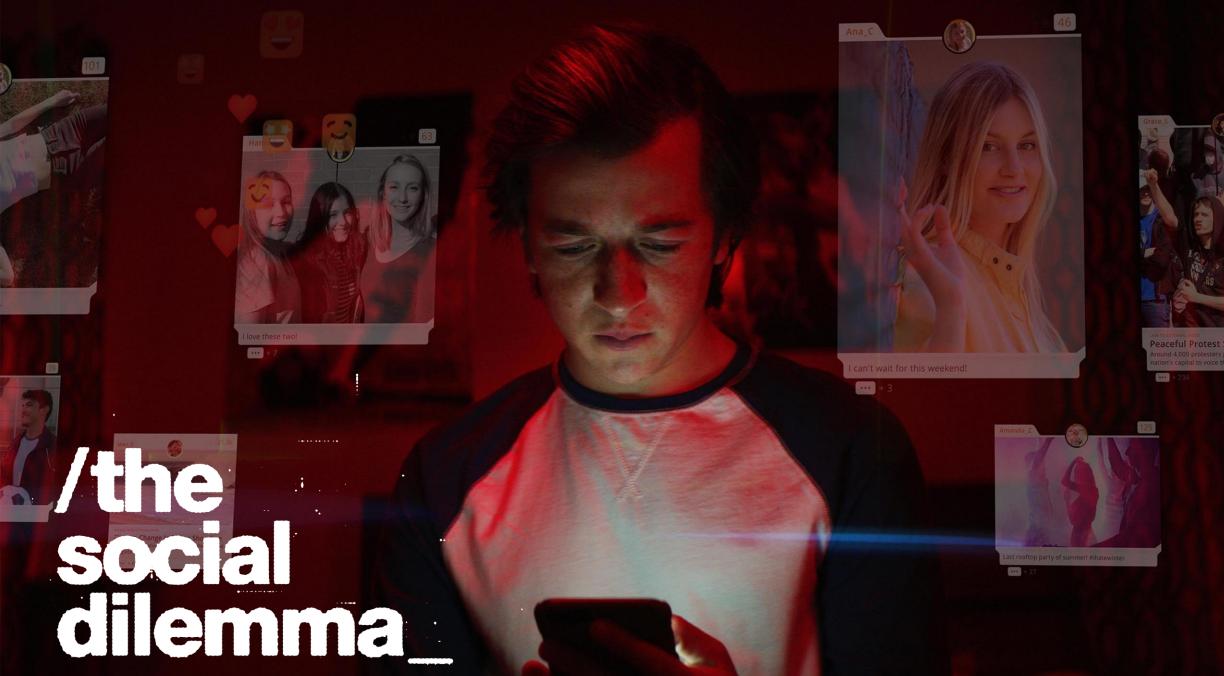
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To amend section 230 of the Communications Act of 1934 to mint the liability restartion received by each continuous a maximum of an interamend section 250 of the Communications Act of 1594 w minu the liability protection provided by such section when a provider of an inter-117TH CONGRESS uability protection provided by silen section when a provider or an inter-active computer service knew or should have known such provider was active computer service knew or should have known such provider was making a personalized recommendation of third-party information or real-locely made a nonconalized recommendation of each information and naking a personalized recommendation of third-party information, and recklessly made a personalized recommendation of such information, and for other purposes. IN THE HOUSE OF REPRESENTATIVES introduced the following bill; which was referred to the Committee on M To amend section 230 of the Communications Act of 1934 to limit the liability protection provided by such section when a provider of an interactive computer service knew or should have known such provider was making a personalized recommendation of third-party information or recklessly made a personalized recommendation of such Be it enacted by the Senate and House of Representainformation, and for other purposes. 1 States of America in Congress assembled,









Everett Collection Inc

FACEBOOK

What 'The Social Dilemma' Gets Wrong

We should have conversations about the impact of social media on our lives. But 'The Social Dilemma' buries the substance in sensationalism.

Rather than offer a nuanced look at technology, it gives a distorted view of how social media platforms work to create a convenient scapegoat for what are difficult and complex societal problems. The film's creators do not include insights from those *currently* working at the companies or any experts that take a different view to the narrative put forward by the film. They also don't acknowledge—critically or otherwise—the efforts already taken by companies to address many of the issues they raise. Instead, they rely on commentary from those who haven't been on the inside for many years.





#transparency

OOPS!...I DID IT AGAIN OOPS!...I DID IT AGAIN

Show me the data!

And your algorithms...









Sinan Aral

"The U.S. Congress has **blamed Facebook for the erosion of American democracy.** Experts have testified that bots are responsible for the rise of fake news. But **this perspective confers too much power on technology and lets each of us off the hook too easily.** It de-emphasizes the role of human agency in shaping our relationship with social media.

The Hype Loop describes a cyclical pattern of action and reaction, of cause, effect, and evolution that frames technology and human behavior. Although the Hype Machine helps to create our reality, we are the ones who ultimately appropriate and act on this technology. **Human agency shapes the inputs that our machines analyze to suggest new alternatives**."



Jen Schradie

"Neither Trump nor Zuckerberg built the dominant right-wing social media ecosystem. It goes deeper. Thousands of hyper-local influencers connected to grassroots groups are often more effective than a political celebrity.

Social media does not recruit people to far-right militias or conspiracy theories—**people do**—whether grassroots organizers or corporate/political operatives.

Yes, platforms can make this faster, easier, and more efficient..."



W. Lance Bennett Steven Livingston

"Most observers and researchers emphasize the role of social technologies [because they] provide an algorithmically curated social space for misleading content. [However] where authoritative institutions are in crisis, resulting epistemological voids are colonized by 'alternative facts'.

To be effective, **disinformation campaigns on social media platforms require particular political circumstances. When trust** in government, media, and science **declines**, **disinformation thrives**, because many **people seek 'alternate facts.'** As a result, public resistance to rumor, conspiracy, hate, and lies weakens."



Kate Starbird

"Pervasive disinformation erodes the foundations of democratic societies; it diminishes our trust in information, in government, in the democratic processes themselves, and in each other."



Siva Vaidhyanathan

"The autocrat, the deterritorialized terrorist organization, the insurgent group, the prankster, and the internet troll **share a relationship to the truth: they see it as beside the point.**

If they can get the rest of us scrambling to find our balance, they have achieved their goals.

Those who oppose or dismiss democracy and the deliberation and debate that make democracy possible **do not care whether claims are true or false**, or even how widely they are accepted as true.

What matters is that a loud voice disrupts the flow of discourse, and that all further argument will be centered on the truth of the claim itself rather than on a substantive engagement with facts.

Power is all that matters when trust and truth crumble."



Zeynep Tufekci

"The weakening of old-style information gatekeepers while empowering the underdogs, has also, in another way, deeply disempowered underdogs.

Dissidents can more easily circumvent censorship, but **the public sphere** they can now reach is often **too noisy and confusing** for them to have an impact.

Authoritarians and extremists, on the other hand, often merely have to muddy the waters and weaken trust in general so that everyone is too fractured and paralyzed to act.

Algorithmic gatekeepers aren't merely **neutral conduits for both truth and falsehood.** They make their **money** by keeping people on their sites and apps; that aligns their **incentives** closely with those who **stoke outrage, spread misinformation, and appeal to people's existing biases and preferences.**"

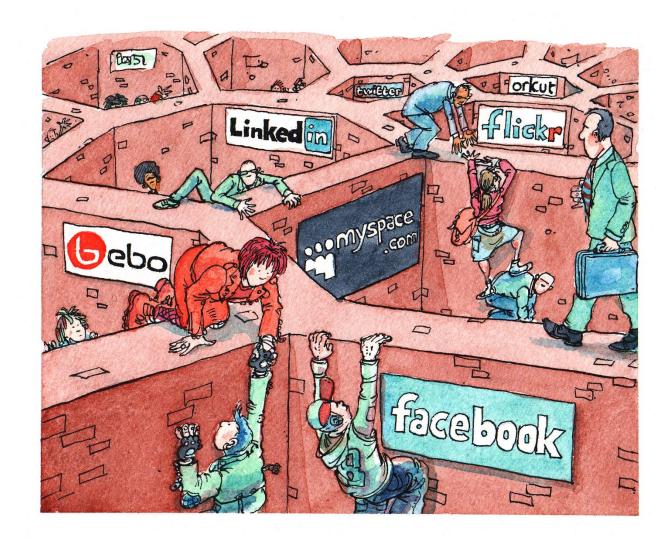


Is social media helping or hindering democracy? Probably both.

Are we the baddies? Without a doubt. "The trouble with the zealots of technology as an instrument of democratic liberation is not that they misconceive technology but that they fail to understand democracy.

Technology can help democracy, but only if programmed to do so. Left to the market, it is likely only to reproduce the vices of politics as usual."





Data and algorithmic transparency Accountability Auditing

