

# Hate cancel culture? Blame algorithms

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Credit: AI-generated image (disclaimer)

"Cancel culture" has become so pervasive that even former President Barack Obama <u>has weighed in on the phenomenon</u>, describing it as an overly judgmental approach to activism that does little to bring about change.

For the uninitiated, here's a quick primer on the phenomenon: An individual or an organization says, supports or promotes something that



other people find offensive. They swarm, piling on the criticism via social media channels. Then that person or company is largely shunned, or "canceled."

It happened to Chick-fil-A when its ties to organizations such as Focus on the Family invited backlash from LGBTQ activists; it happened to YouTube influencer James Charles, who was accused of betraying his former mentor and lost millions of followers; and it happened to Miami Dolphins owner Stephen Ross after people learned he had held a fundraiser for President Trump.

Outrage can spread so quickly on social <u>media</u> that companies or individuals who don't adequately respond to a mishap—intentional or not—can face swift backlash. <u>You can send a thoughtless tweet before boarding a flight</u> and, upon landing, realize you've become the target of global ire.

A lot of attention has been given to repercussions of cancel culture on celebrities, from <u>JK Rowling</u>, to <u>Kevin Hart</u> to <u>Lena Dunham</u>.

Less talked about is the way algorithms actually perpetuate cancel culture.

#### Algorithms love outrage

My own research has shown how content that sparks an intense emotional response—positive or negative—is more likely to go viral.

Out of millions of tweets, posts, videos and articles, <u>social media users</u> can be exposed to only a handful. So platforms write algorithms that curate news feeds to maximize engagement; social media companies, after all, want you to spend as much time on their platforms as possible.



Outrage is the perfect negative emotion to attract attention and engagement – and algorithms are primed to pounce. One person tweeting her outrage would normally fall largely on deaf ears. But if that one person is able to attract enough initial engagement, algorithms will extend that individual's reach by promoting it to like-minded individuals. A snowball effect occurs, creating a feedback loop that amplifies the outrage.

Often, this outrage can lack context or be misleading. But that can work in its favor. In fact, I've found that <u>misleading content</u> on social media tends to lead to even more engagement than verified information.

<u>So you can write an immature tweet as a teenager</u>, someone can dig it up, express outrage, conveniently leave out that it's from seven or eight years ago, and the algorithms will nonetheless amplify the reaction.

All of a sudden, you're canceled.

### Hart goes down

We saw this dynamic recently play out with actor Kevin Hart.

Once it was announced that Hart would be the host for the 2019 Academy Awards, Twitter users plumbed a series of homophobic tweets from 2009 to 2011 and started sharing them. Few were aware Hart had tweeted about homosexuality. The outrage was swift.

Hart's <u>unapologetic response</u> on Instagram inflamed the online anger.

Algorithms anticipate what users want <u>based on detailed information</u> <u>about their preferences</u>. All of a sudden, those most likely to be upset by Hart's homophobic remarks were having tweets about them splashed across their feeds.



Within a day of Hart's Instagram post, the actor announced he would withdraw from hosting.

Cancel culture is just one outgrowth of social media algorithms.

More broadly, people have criticized how algorithms such as YouTube's actively <u>promote divisive posts</u> in order to suck people into spending more time online.

In 2018, a British Parliament committee report on fake news <u>criticized</u> Facebook's "relentless targeting of hyper-partisan views, which play to the fears and prejudices of people."

## Algorithms encourage second acts

Paradoxically, the same algorithmic forces that buttress cancel culture can actually rehabilitate canceled entertainers.

A few months after the Hart controversy, Netflix <u>decided to produce</u> <u>two shows featuring the comedian</u>.

Why would Netflix expose itself to criticism by elevating a supposedly canceled celebrity?

Because it knew that there would be an audience for Hart's comedy—that, in certain circles, the fact that he had been canceled made him that much more appealing.

Like <u>social media platforms</u>, Netflix also deploys algorithms. Because Netflix has a massive library of content, it deploys algorithms that take into account users' prior viewing choices and preferences <u>to recommend specific shows and movies</u>.



Maybe these users are die-hard Hart fans. Or maybe they're inclined see Hart as a victim of political correctness. Either way, Netflix has granular data about which users would be predisposed to watching a show about Hart, despite the fact that he had been nominally canceled.

On Netflix's end, there's little risk. Netflix probably knows, on some level, which of its subscribers are likely to be offended by Hart. So it simply won't promote Hart's show to those people. At the same time, partnering with controversial brands and individuals <u>can be good for business</u>.

Together, the phenomenon of cancel culture is an illustration of the weird ways algorithms and social media can upend, distort and rehabilitate the lives and careers of celebrities.

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