

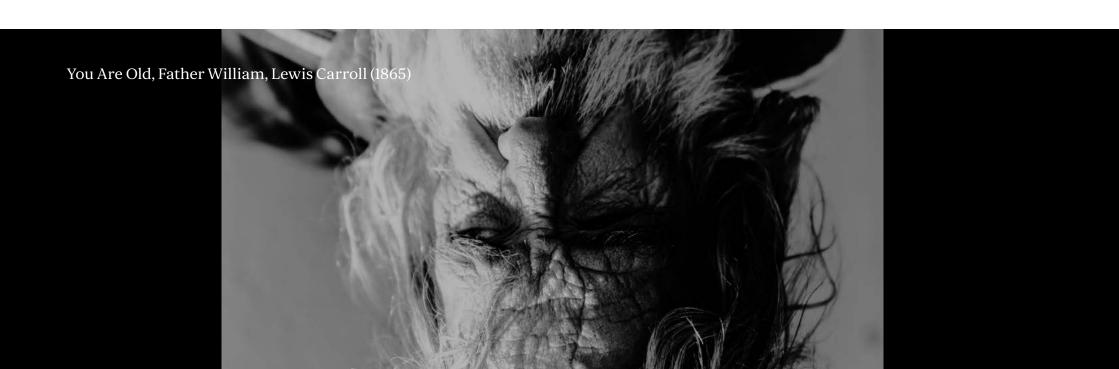
Cambridge Cultura for BORKOWSKI Ltd July 2023 THE CHANGING DEMOGRAPHIC AND CULTURAL LANDSCAPE

THE IMPACT OF THE CULTURE WARS

THE NEW DEFINITION OF MASS MEDIA



YOU ARE OLD, FATHER WILLIAM," THE YOUNG MAN SAID, "AND YOUR HAIR HAS BECOME VERY WHITE; AND YET YOU INCESSANTLY STAND ON YOUR HEAD-DO YOU THINK, AT YOUR AGE, IT IS RIGHT?"



You don't need to be a Father William to remember a different United Kingdom. You don't have to be retired to remember

the decriminalisation of homosexuality in



or the end of the government censorship in



or older than a shop that opens on a Sunday in



or to be be older than Google







In **Section 1** we take a deep dive into a century of UK population change. That's the theatre for two big revolutions – both cultural and technological.

In **Section 2**, we count the cost of this fast-paced change; we're saying that division is a major outcome. That's realised in close-knit generational cliques, each with different life experiences, different skills, and radically different economic realities. You've met these groups before: Boomers (c. 1946–64), Gen X (1965–81), Millennials (1981–96) and Gen Z (1997–2013).

These generations are culturally divided – and that division centres around a certain progressive agenda. Its detractors call it WOKE. It's the heart of an anglosphere culture war, and it creates a perilous corporate dilemma. How should businesses and brands position themselves? Recent history is littered with remains of ill-judged corporate engagements; we'll pick over the wreckage of Pepsi's ill-starred BLM campaign and ask if Twitter or Nike fared any better.

Against the backdrop of demographic change and cultural division, **Section 3** looks at the future of mass media. We think it's too soon to write-off the influence of traditional print media; 97% of the UK may not read the Sunday Times, but experience tells us that the 3% that do includes most of Whitehall. In the decade after Leveson, we're left asking whether news generated by AI language models might loosen the bonds of proprietorial influence.

All revolutions suffer switchbacks; just because it's technologically possible, it doesn't mean that it's pragmatically acceptable. Artificial intelligence has never offered more – but the generation that should be deriving the most profit is switching back to vinyl, Nokia phones, and hard-copy zines. It's a backward-looking future.

The Changing Demographic and Cultural Landscape

Section 1: The Changing Demographic and Cultural Landscape

It's a truism that this is an ageing population. That's a pessimistic way to describe a momentous reduction in the UK's mortality rate

THERE WERE FEWER DEATHS IN 2018 THAN THERE WERE IN 1901, DESPITE OUR POPULATION HAVING SINCE





The birth rate has never been so low, but then the survival rate amongst infants has seldom been so high. In 1901, 14% of all infants did not live to see their first birthday.

It's not all about death. We know that births dipped at the start of both World Wars, and that both were, in turn, succeeded by baby booms in the early 1920s and late 1940. We know, finally, that the 1960s saw a third, more extended baby boom. It's easy to forget the knock-on changes to population structure. The infants of the 1960s arrived at child-bearing age en masse in the 1980s, triggering a subsequent wave of births."

As the post-war boomers age, meanwhile, statisticians have announced that



The simple demography of birth gets interesting when it intersects with cultural change. In the 1960s and 70s, the mean age at which women had their first child was around 24. It is now 29. If you factor in relationship status, the picture gets richer.

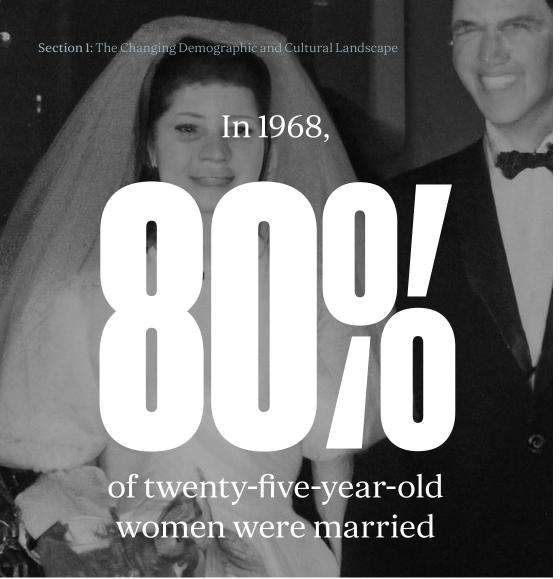
As late as 1978, less than

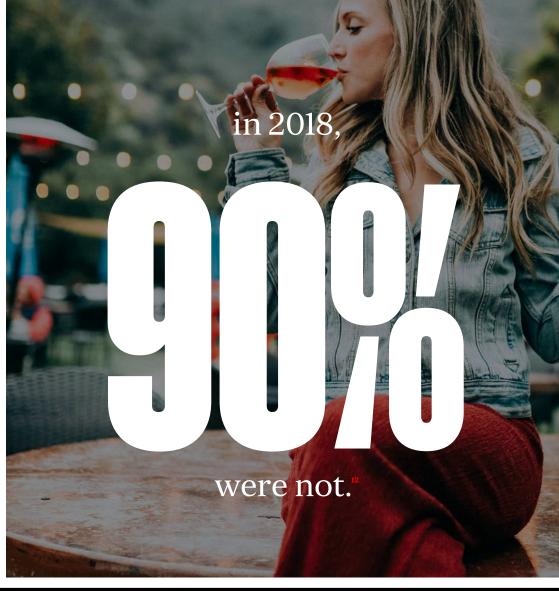
10%

of children were born out of wedlock; that figure now stands at

50%

That's a striking comment on the radically different place of marriage in contemporary society, and on the legacy of sexual liberation.





THAT'S A REVOLUTION

Section 1: The Changing Demographic and Cultural Landscape

This century of demographic change has been the theatre for two major revolutions; one cultural and one technological. The first is well-documented; a wave of social and sexual liberalisation that swept the country in the early 1960s. Its subtle political implications are less celebrated: the quiet end of hereditary titles; the unannounced termination of the aristocratic debutante season; and the end of theatrical censorship. At the end of the decade, across Europe, a wave of student movements destabilised the establishment, and in some cases the state. In France, the activists took their name from the year: the soixante-huitards ('the sixty-eighters').

The cultural products of the age are legendary, but few remember the accompanying cultural battleground.

REVOLUTIONS



CHILDREN AT RISK FROM VIOLENT AND OBSCENE VIDEOS OBSCENE VIDEOS

was a debut year:

THE BEATLES RELEASED TWIST EHOUSESENT YOU'VE BEEN FORGOTTEN

Doubly so when the argument itself has become irrelevant. But perhaps the morality campaigners have had a posthumous victory. Recent histories of sexual liberation and the incoming permissive society have been more cautious. Perhaps this is because they have been written by women, and with female interviewees. Virginia Nicholson's How Was It For You? (2019) carefully weighed the price women paid for male free love: unwanted pregnancies, and an emerging catalogue of sexual assaults. 13 In the wake of the MeToo movement, and a contemporary understanding of consent, the Summer of Love (1967) has lost its sheen.

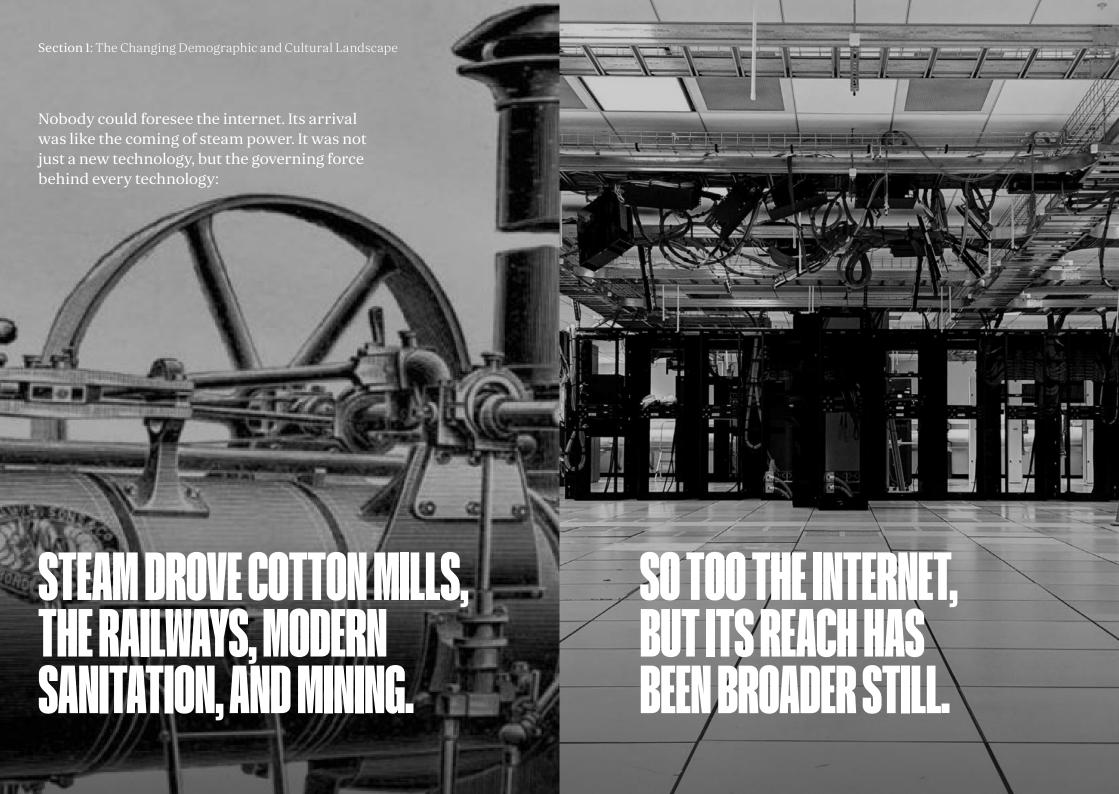
Our present revolution is technological. It's salutary to reflect on the rapid rise, and still faster obsolescence, of whole waves of technologies: pagers, mobile phones, Walkman, the digital camera, MP3, pedometers, GPS devices, the Satnav and the iPod. All have been merged into the voracious multifunctionality of the smartphone. So, too, Television. The first sets were sold or rented to the public for the Coronation of 1953; the last few tuned in for the Coronation of 2023.

The British public might have imagined, at the turn of the millennium, that this onslaught of new devices would continue indefinitely. The history of the future is an absorbing thing, principally because most conceptions of the future are collages of past experiences. Of his childhood conception of the future,

Bill Bryson wrote:

'THERE WAS A REAL EXCITEMENT... THAT WE'VE JUST LOST, ABOUT FUTURE POSSIBILITIES.IF YOU WERE A KID YOU REALLY DID EXPECT, ANY DAY, THAT WE'D ALL HAVE JET-PACKS OR BE GOING ON VACATION TO MARS..."

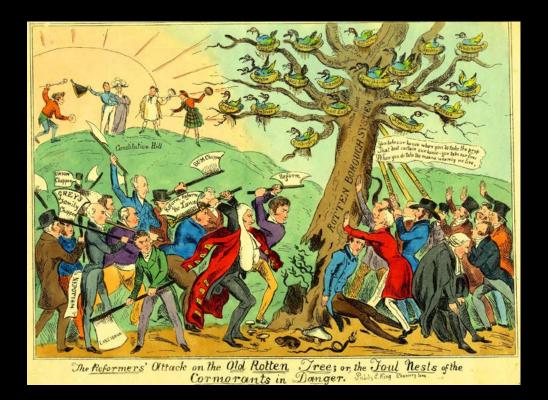




The notable developments are now software driven. The hardware, if anything, is struggling to keep pace. The developments are new platforms, not new machines: Facebook, Google, Instagram, TikTok, BeReal, Snapchat and Twitch. Meanwhile, new software springs up to cope with the fragilities of the existing hardware, led by battery optimisation technology. At Cambridge University, research groups race each other to develop software that prolongs the limited life of the lithium-ion battery; a technology now over thirty years old. The right results attract attention and major investment; Cambridge's Dr Alpha Lee is one of Forbes' 30 under 30.¹⁵

If the physical hardware is struggling to keep pace, so, too, are the psychological capabilities of its users, and the society they constitute. Historians and sociologists are watching with bated breath. The last industrial revolution changed the world. In Britain, it began a process of urbanisation that redistributed the population and invented the modern city. That, in turn, demanded new structures of political representation – culminating in the Great Reform Act (1832).

In short, the Industrial Revolution kick-started a long story that culminated in universal suffrage, and set in train a voracious hunger for resources that would have seismic geopolitical and environmental consequences. What will eventuate from all the rapid demographic, cultural and technological change summarised here? The future is not what it used to be.



The Impact of the Culture Wars

We're saying that the outcome of this century of change is division; and division that sometimes amounts to conflict. When you line-up the post-war generations against a series of technological and economic milestones, it's easy to see where the basic fault lines fall. The result is a familiar roll call: the Boomers (c. 1946–64), Gen X (1965–81), the Millennials (1981–96) and Gen Z (1997–2013).

Intergenerational friction is the newest old story, but we think that the generations have never been so clearly defined; so frequently rehearsed in everyday life; or had such a deterministic effect on social behaviour.

THE INEVITABILITY OF GENERATIONAL REACTION

At an individual and communal level, we have always revolted against the previous generation. Individually, we rise up to challenge the leaders of our pack. We challenge them for control, but also because – in conflict – we find a basis for self-identification. Could Punk have flourished without a rich repertoire of establishment symbols to protest? That new world, more than any other, was built on the ruins of old: on the image of Monarchy, on the uniforms of the dying establishment, and on the artistic practice of tearing – both fabric, and paper collage.

It's the same with the history of art. The Georgians found Tudor taste plodding, insular and bastardised. To the Victorians, the Georgians were vain, prissy and immoral gripped with a classical aesthetic that suggested European political absolutism. The Victorians, in turn, were reviled for the muscular jingoism of their art. The twentieth-century modernists broke with national ornament entirely, and preferred an internationally applicable functionalism. Our own generation regretted the drab, leaky expanses of sixties concrete. Some rebelled. and the postmodern taste has brought us full circle, back to a world of historical references.



SO WHAT'S NEW?

What is different about our own generational battle lines? Three things. Firstly, they're multilateral. In the past, there was usually an incumbent generation and a challenger. We have the Boomers, Gen X, Millennials and Gen Z. There's a hearty older demographic that will not give way, two middle generations in perpetual waiting, and a younger generation that is stereotypically disconnected, rather than in revolt. Secondly, there's a practical gap in commonplace skills.

The Millennials and Gen Z, who are tech natives, are prone to accuse their elders of technological illiteracy. When in conversation with Gen X, it's usually a joke. But it's a more serious issue with the oldest tranche of society, who – research by Age UK finds – are being overwhelmingly left behind by the physical closure of bank

branches, and the emerging cashless society. Le Central governments have had to intervene; both by bringing high-speed internet to rural areas, and by stepping in to remind councils that cash is still legal tender. Let

These, of course, are episodic examples of the sweeping, depersonalising effects of computerisation. Some are more conceptual. The internet, and internet bureaucracy, have tended to require information in strict, lateral sequence. You can go forward, and backward; 'next' and 'back'. But as one elderly learner was heard to ask: 'back to what?' Online services provide a completely different mode of data transfer; it's a far cry from a shop counter conversation, where information is presented in organic exchange. Now it vanishes, in left-to-right sequence, into a void.

These generationally defined levels of internet engagement will, as we'll see, spill into cultural viewpoint: anglosphere internet usage can leave its mark on thought process, if not on straightforward opinions.

Thirdly, these are economic battle lines, principally between the Boomers and the Millennials. It's about capital – although to Marxist historians, it always was. In the late nineties and early noughties there was an economic miracle. It's an old story: the one-bedroom London flat that was bought for forty, and sold for four-hundred, thousand. That's a tenfold rise not matched by stagnating salaries. There's a staggering wealth gap between those who boarded the British property train, and those who missed it. Recent YouGov polling suggests that one in five Boomers is a millionaire.18









The biggest fracture, however, surrounds a package of socio-cultural beliefs. It's a grouping that includes adherence to critical race theory, a commitment to post-colonial approaches and modern gender theory. They call it WOKE; a term first coined in the 1960s and 70s in the context of North American racial politics. 19 This grouping might once have included the liberation of the Lesbian, Gay and Bisexual communities, but that has now entered the northern-European mainstream. Popularly, however, WOKE has become a pejorative term. It's become a byword for demonstrative social liberalism, and a replacement for the worn-out British usage: 'politically correct'.

It's no coincidence that the language connected with this unlikely package of beliefs - which range through sociology, history and anthropology - is not only in English, but American English. It's an anglosphere way of thinking, made easier in a language without noun genders. It's a word without many direct translations; the French talk about 'le wokisme', and - with derision - 'la cancel culture'. Not only is this peculiar grouping American – or rather, the product of north American campus culture – but so too, the very concept of the culture war. Although the term originates in

nineteenth-century German sociology (Kulturkampf – a struggle for culture), its English equivalent did not emerge until the 1980s.²⁰ Nor did it gain widespread attention until the early 1990s, with the publication of James Davison Hunter's Culture Wars: The Struggle to Define America (1991).

However all-encompassing the culture war may seem, then, it's a contest between linguistically contingent package of beliefs. They've emerged in response to the specific challenges and requirements of the American twentieth century, and they've found an uneasy equivalence in other English-speaking countries. The vector for transmission is the internet, of which nearly sixty percent is in English.²¹ So this immersive, significant cultural movement travels via a medium to which access is generationally determined. That's why this is a way of thinking that has strong generational loyalties, particularly amongst Millennials and Gen Z.

There aren't many periods where social viewpoint is quite so generationally determined, and where the viewpoints on offer are so extreme.

BOSS

BACKING THE RIGHT HORSE: CULTURE WARS

Wars present the commercial world with a heady mix of challenge and opportunity. If you land on the right side, there's a fortune to be made. Take Graham Baron Ash (1889-1980), a Birmingham barbedwire manufacturer who grew rich from the First World War. His neomedieval fantasy house, Packwood, is still enthusiastically presented by the National Trust. Not all wartime profiteers have escaped public notice so easily; the historic relationship of Hugo Boss with Nazi Germany was the subject of Russell Brand's infamous goosestepping protest at the GQ Awards (2013).

In today's cultural battleground, the stakes aren't as high – but you still have to back the right horse, and in the right way. Perhaps it's no surprise that the academic case studies in this area centre on corporate engagement with the North American racial struggle. Scholars have, so far, written less on the same phenomenon within the sphere of trans rights – although experience tells us that this latter struggle is in the foreground of the UK's current culture wars.

The major themes are arguably similar: involve yourself successfully in the cultural struggle, and the commercial benefit is immense; do so without due forethought or understanding, and the fallout is catastrophic. Here we argue that it's not just a case of jumping successfully – or unsuccessfully – onto a cultural bandwagon.

It's clear that corporate entities have not just exploited the struggle for social justice, but have actually – in the case of Twitter and Black Lives Matter – collaborated with its leaders in shaping it.

Recent history, however, is littered with the corpses of ill-judged advertising campaigns. Take Kendall Jenner's Pepsi campaign (2017), in which the white model-influencer attended a distinctly ornamental BLM protest. Its crowning moment sees Jenner defusing a standoff between protestors, and a suspiciously unarmed squadron of riot police, by distributing cans of Pepsi. The advert, which is now the subject of learned sociological discussion, was quickly pulled amid a wave of derisive public commentary.²²

Nike's contemporary effort enjoyed more success. Their 2018 campaign, featuring the Civil Rights activist and quarterback, Colin Kaepernick, won an Emmy (2019). In the aftermath of the campaign's success, the corporation claimed they backed Kaepernick because they believed him to be 'one of the most inspirational athletes of his generation'. 23 In fact, detailed investigative work by the New York Times revealed that the campaign had a turbulent history. Kaepernick was very nearly dropped, whilst Nike neurotically weighed the forces on both sides of the argument. Eventually, they decided, in Yasmin

Nair's words, 'that the NFL supporters – largely white, male, and older – were outnumbered by the [Nike's] brand loyalists – more diverse and younger'. La tactical and mercenary decision. Not 'in whose cause do we believe' but rather, 'which cause has more financial firepower'. A departure, then, from the campaign slogan: 'believe in something even if it means sacrificing everything'. La tactical and the sampaign slogan: 'believe in something even if it means sacrificing everything'.

The Dylan Mulvaney affair (2023) has prompted some uncomfortable questions about corporate allegiance on the cultural battlefield. Mulvaney, a transgender influencer, was signed for a Bud Light promotion in April 2023. The resulting TikTok, which featured a promotional can bearing her face, sparked a wave of outrage amongst conservatives. Budweiser factories became targets for bombthreats, and the rapper Kid Rock infamously posted a video of himself destroying several crates with an MP5 submachine gun. Superficially, then, this looks like a case of a brand misjudging its consumers and backing the wrong cultural horse; in the case of Bud Light, the consumers are stereotypically conservative blue-collar workers.



The reality is much more interesting. It's true that Budweiser's parent company, AB InBev have worked with both Mulvaney and another transwoman, the athlete CeCé Telfer. They released a rainbow-coloured bottle for World Pride. They're even designated a 'Best Place to Work for LGBTQ+ Equality' (2021) by the Human Rights Campaign.²⁶ But they are also major donors to anti-LGBTQ politicians - including Dan Crenshaw, who has since criticised the company for the Mulvaney affair.²⁷ A recent investigation (January 2021 – May 2022) reveals a broad portfolio of repeat donations to socially conservative Republicans.²⁸ The scale of these, alone, dwarfs even the most optimistic valuation of Mulvaney's sponsorship deal. In the front rank, for instance, is Florida's Governor Ron DeSantis who took \$25,000 (December 2020) and a further \$50,000 (February 2021).²⁹ He's a major force behind the Parental Rights in Education Act (2022), which places wide-ranging prohibitions on the discussion of sexuality and gender identity in classrooms. 30 That piece of legislation, which has been compared to the UK's defunct Section 28, is associated with a fair amount of beer money: even the Act's co-introducers Stan McClain and Tyler Sirois have since taken \$1,000 each (March 2023).31

In other words, the Mulvaney promotion was just one component of AB InBev's global campaign. One bet - and a small one - in a field of hedged bets. The largest corporates, then, don't need to take sides. To them, the culture war is not a winner-takesall battlefield, but simply another market economy, with multiple competitors. There will be lots of winners, and proper diversification is key. In this model, a failed bet need not be costly - and in the case of Bud Light it was arguably a risk worth taking. Market research indicated the traditional consumer demographic was dwindling rapidly. Radical new engagement was needed, and the risks were comparatively low. Budweiser is just one part of a holding company that also includes the Michelob, Stella Artois and Becks brands, Even the reduction in sales caused by the Mulvaney promotion has equated to a mere 1% of global volume.32 The market as a whole has been substantially unaffected; AB InBev even saw first quarter profits jump 14% to \$4.76 billion.33

Despite these reputational risks, major corporations remain keen to co-opt the fashionable language of protest for profit. That sounds like a parasitic relationship, but it's actually symbiotic.







Recent academic scholarship has focussed on the close, apparently transactional, relationship between Twitter and the BLM movement. Twitter founder Jack Dorsey and BLM figurehead DeRay McKesson stood at the heart of that exchange.

So who took what? There's a certain cachet for Twitter in the 'appearance of corporate progressiveness'.34 Given Twitter's association with the election of Barack Obama (2008), and the democratic struggles in Iran (2009) and Egypt (2011), there's also a clear intention to demonstrate geopolitical influence. In that vein, Twitter adorned both its physical and digital premises with the iconography of political struggle. In August and December 2014, the company painted the #Ferguson and #BlackLivesMatter tags on a wall in its San Francisco headquarters. Their most debated initiative - a T-shirt bearing the legend #StayWoke – was famously worn by the activist DeRay McKesson at the scene of his July 2016 arrest.

What did the BLM movement take in exchange? The debt is considerable. The app was the principal conduit for both internal organisation, and public address. The scholar Dean Freelon called Twitter 'the predominant hub for BLM online'. It shaped the whole profile and progress of the movement. It is telling that the very name, 'BLM', is itself a hashtag. It's clear that these pacts have powerful consequences for both parties. Twitter lionised the BLM

movement, and in turn the movement aggrandised Twitter's influence. That came at a cost. Big Tech, suggest some, has begun to remake these social movements in its own image. Twitter provided a forum for the naming of 'BLM', and even – by its T-shirt campaign – helped redefine 'WOKE'. That word belonged exclusively to the North American racial struggle, but it has now become the property of a whole community of socially liberal beliefs – and its detractors.

In short, we believe that a century of demographic change has created unprecedented generational division. Gone is the bilateral exchange between the old guard and the new.

Instead, the Boomers, Gen X, the Millennials and Gen Z are locked in a multilateral battle, with different skills, and radically different economic priorities.

This generational fracture is at the heart of the cultural struggle between WOKE and its detractors. We're calling it a culture war, and true to the American origins of the phrase, it's a product of the anglosphere.





The New Definition of Mass Media

What is the future of mass media in a society that is culturally and demographically divided?

What will be the ongoing effects of the communications revolution?

The first industrial revolution gave us cheaper print matter and pioneered popularly accessible newspapers. That in turn had formidable political consequences.

The Times, for over two hundred years the voice of English court and people, came to prominence as the voice of the ascendent Victorian middle class.

As newspaper circulation continues its a downward trend, is this truly the end of print?

It's too soon to write-off traditional print media. That's true in terms of both the quantity and quality of its audience. It's true that print circulation has generally dwindled. But even that shouldn't be overstated. Influential cult publications, like Private Eye, the satirical magazine that got there first on many of the century's most notable scandals, continues to be stable. Across the Channel, Private Eye's analogue Le Canard Enchaîné, has a minimal online presence, and continues to set the agenda.

Even where print circulation has foundered, the titles have emerged unscathed. In his testimony to the Leveson Enquiry, Viscount Rothermere – the beneficial owner of the Daily Mail and General Trust – was optimistic about the future. With 4.1m hits per day, MailOnline remains a market leader for English

language news.³⁶ Again, however, news consumption is generational. Snapchat, which has undergone a demographic transformation as the primary messaging application for Gen Z, is a major conduit for news consumption. Gen X, similarly, access traditional titles through Facebook - itself, largely now reinvented as the network of the middle-aged. Snapchat differs, however, in providing a spread of traditional titles in largely unadulterated form – rather than the fragments of paywall articles that circulate on Facebook. All this is assuming that circulation sets the agenda - and not all media managers agree. Sure, 97% of the population doesn't read The Sunday Times, but most of the Cabinet probably do. 37



FYOU WANT SOMETHING ON THE CONTROL OF THE CONTROL O LEGISLATIVE AGENDA, THE BROADSHEETS STILL WIELD DISPROPORTIONATE INFLUENCE.

It's too soon to write-off traditional prior murdia. That's true to terms of both the quantity and quality of its audience. It's true that print circulation has generally dwindled. But even that shouldn't be overstaind. Influential cult publications. like Private Eye, the satirical magazine that got there first on many of the century's most notable sepodals, continues to be stable. Across cult publications, like Private Eye, the the Channel, Private Eye's analogue Le presence, and continues to set the

Even where print circulation has foundered, the titles have emerged unscathed. In his testimony to the Leveson Enquiry, Viscount Rothermers - the beneficial owner of the Daily Mail and General Trust - was optimistic about the future. With 4.1m hits per day.

about the future. With 4.1m hits per day.

MadOnline remains a market leader for

English language news. Again, however,

news consumption is generational.

demographic transformation as the

primary messaging application for

consumption Gen X, similarly, access

itself, largely now retresented as the network of the middle-aged. Snapchat

traditional titles through Facebook

spread of traditional titles in largely

smadulterated form - rather than

that circulate on Farebook: All this

agenda - and not all media managers

the fragments of paywell articles

differs, however, in providing a

Gen Z, is a major conduit for news

Snapchat, which has undergone a

0

0

(0)

agree. Sure, 97% of the population doesn't read The Sunday Times, but most of the Cabinet probably do. It's two soon to write-off traditional print media. That's true in terms of both the quantity and quality of its audience. It's true that print circulation has generally-dwindled but even that shouldn't be overstated. Influential satirical magazine that got there first Canaed Exchalne, has a minimal online on many of the century's most notable scandals, continues to be stable. Across the Channel, Private Eur's analogue Le Canard Enchalist, has a minimal online presence, and continues to set the agends. Even where print circulation has foundered, the titles have emerged unacathed. In his trutimony to the Leveson Enquiry, Viscount Rothermere the beneficial owner of the Daily Mail and General Trust - was optimistic about the future. With 4.1m bits per day.

agree, Sure, 97% of the population doesn't read The founday Times, but most of the Cabinet probably do. It's too soon to write-off traditional print media. That's true in terms of both the quantity and quality of its audience. It's true that print circulation has generally dwindled. But even that shouldn't be overstated. Influential cult publications, like Private Eye. Even where print circulation has foundered. the titles have emerged unscathed. In his testimony to the Leveson Enquiry. Viscount Rothermere - the beneficial owner of the Duily Mail and General Trust - was optimistic about the future. With 4.1m hits per day, Mail/Ordine remains a market leader for English language news. Again, however, news consumption is generational. Snapchat, which has undergone a demographic transformation as the

agenda - and not all media managera

- the beneficial owner of the Daily Mail and General Trust - was optimistic about the future. With 4 Im him per day MuliOnline remains a market leader for English language news. Again, however, news consumption is generational. Snapchar, which has undergone a demographic transformation as the primary messaging application for Gen Z, is a major conduit for news consumption. Gen.X, similarly, access traditional titles through Facebook - itself, largely now reinvented as the network of the middle-aged. a spread of traditional titles in largely

unadolterated form - rather than the fragments of paywall articles

media. That's true in terms of both the

quantity and quality of its audience.

It's true that print circulation bas

generally dwindled. But even that

shouldn't be overstated. Influential

cult publications, like Private Eye, the

satirical magazine that got there first

on many of the century's most notable

the Channel, Private Eye's analogue Le

Canard Enchalne, has a minimal online

agenda. Even where print circulation

has finatelered, the titles have enterged

unecathed. In his testimony to the

Levences Enquiry, Viscount Butherm

presence, and continues to set the

scandals, continues to be stable. Across

about the future. With 4.2m hits per day MailColine remains a market leader for Einglish language news. Again, however, news consumption is generational. Snapchar, which has undergone a demographic transformation as the primary messaging application for Gen Z, is a major conduct for news consumption. Gen X, similarly, access traditional titles through Facebook - itself, largely now reinvented as the network of the middle-agod. Snapchas

differs, however, in providing a

spread of traditional titles in largely

unadulterated form - rather than the fragments of paywall articles

that circulate on Facebook. All this

to assuming that circulation sets the

agree. Sure, 97% of the population

doesn't read The Sunday Times, but

agenda - and not all media managers

Levenon Enquiry, Viscount Rothermere English language news. Again, however. the heneficial owner of the Daily Mail and General Trust - was optimistic Snapchat, which has undergone a about the future. With 4 Im hits per day. demographic transformation as the MadCedine remains a market leader for primary messaging application for English language news. Again, however, Gen Z, to a major conduit for news. news consumption is generational. consumption. Gen X, similarly, access Snapchat, which has undergone a traditional tisles through Facebook demographic transformation as the - itself, largely now reinvented as the

primary messaging application for network of the middle-aged. Snapchat differs, however, in providing a Gen Z, is a major conduit for news. connumption. Gen X, similarly, access spread of traditional titles in largely traditional titles through Facebook unadulterated form - rather than - itself, largely now reinvented us the the fragments of paywall articles network of the middle-aged. Snapchar that circulate on Facebook. All this differs, however, in providing a is assuming that circulation sets the spread of traditional titles in largely agenda - and not all media managers unadulterated form - rather than agree, Surv., 97% of the population the fragments of paywall articles doesn't read The Sunday Times, but is assuming that circulation sets the that circulate on Facebook. All this most of the Cubinet probable do. It's

too soon to write-off traditional print

is assuming that circulation sets the

There's an analogous point to made here about the persistence of traditional TV formats despite the rise of TikTok. Recent research has centred on the gestation, and uptake, of new music and artists." The conclusion, in abstract, is that both TikTok and major streaming services struggle to replicate the slow-burning engagement that generates true fandom." Instead, TV shows remain a leading source of new music discovery for the over twenty-fives.

TV music is a venerable tradition: the Ed Sullivan show launched the Beatles in America; the 2015 Brits supercharged Adele's career; and the X Factor launched One Direction and Harry Styles." The connection between TV formats and artist breakthroughs seems to have lasted.



THE PRESS CRISIS AND LEVESON



The persistence of traditional formats means the persistence of some established challenges. That relationship, between government and the Broadsheet press – and the News UK titles in particular – has been problematic in recent history. The Leveson Enquiry (2011) brought the character of this political influence into public awareness. Amongst its most decisive revelations was the testimony of Sir John Major. Media oligarch Rupert Murdoch, he claimed, had openly asked him to renege on his pro-European policy – and, further, threatened the withdrawal of support from his administration. This unveiled threat, which was effectively the threat of removal from office, was all the more striking for Murdoch's failure to give the usual nod to editorial independence. That's a relationship that continued with News UK's unprecedented support for a Labour Government in 1997. Both Tony Blair and Alistair Campbell testified in support of the New Labour charm offensive that had allowed them to woo News UK - an arguable precondition of their election landslide. Murdoch, they said, liked to back winners. However, both Campbell and Blair conceded that at times - they had gone too far.

The high-water mark of this relationship came with the electoral success of the coalition government in 2010.

That cosiness found infamous expression in the activities of what The Telegraph dubbed the 'Chipping Norton set' (2012). It was around the scrubbed wood tables, and granite kitchen islands of the northern Cotswolds that political deals were done, over Krug and AGA-made Shepherd's Pie. Rebecca Brooks' famous text message to David Cameron, shown to Lord Justice Leveson, disastrously summed it up: 'We're definitely in this together.' That inculpation, it turned out, was more than a bit of gentle electioneering. Rapidly spiralling allegations of criminal behaviour culminated in the revelation that the News of the World had hacked the phone of murdered schoolgirl Milly Dowler.

There's a recurrent trend that sees threatened institutions attempting to represent systemic problems as regrettable one-off lapses.

The Milly Dowler Case provoked the Leveson Enquiry (2011–12), which reported widespread recklessness – and even criminality – amongst sectors of the tabloid press. 44 The testimony of Milly Dowler's bereaved parents, Bob and Sally, was one of the Enquiry's most harrowing moments. The failure of the Cameron government to act properly on Lord Justice Leveson's recommendations, has remained a bone of contention amongst campaigners.

The direction of more recent Conservative administrations has arguably failed to restore public confidence. The promised second part of the Leveson Enquiry – which had been delayed by the criminal investigation into The News of the World – was quietly shelved in 2017.

The deathblow was delivered the following year, when Matt Hancock formally scrapped the project during his tenure as Culture Secretary.

Meanwhile, the close relationship between politicians and senior press figures has continued to attract public attention. Even after his Prime Ministerial career had ended, Boris

Johnson has reportedly continued to accept hospitality from Rupert Murdoch, notably accepting travel worth £11,000 in October 2022.

Cabinet Office records, meanwhile, show a lively roster of meetings with media figures even during the Johnson premiership."

Between January and December 2020, a period overshadowed by the economic demands of the Pandemic, Johnson had no fewer than



meetings with media figures,

compared to

with the Bank of England."



Of those twenty-nine media meetings, there are some notably recurring names: Victoria Newton of the Sun, and Geordie Greig of the Daily Mail both met Johnson three times in one year. Despite the editorial independence of the traditional print titles, Johnson still saw a substantial number of proprietors, including **Lebedev** Holdings, Rupert Murdoch, the Barclay Brothers and Viscount Rothermere.*

It is perhaps striking that all of Johnson's meetings with press figures are classified as 'General Discussion' – notably the only Prime Ministerial meetings to be described in those terms." Even meetings with a larger range of participants, and a wider agenda, include a more specific outline of what was discussed. 50 Johnson's attempts to appoint Paul Dacre as **head of Ofcom** (November 2021) have also been divisive, given the post-Leveson failure to reform press regulation. Johnson's continued attempts to give Dacre a Life Peerage - despite the nomination being initially refused by the House of Lords appointments commission have been equally controversial.

That's the old mass media. It's flawed, substantially unreformed - but still surprisingly influential. Would news generated by artificial intelligence be any better? Al Language Models, such as ChatGPT, are clearly capable of producing coherent news articles. In the course of this research. the platform has generated a convincing five-hundred-word story about a new species of sea slug. Connect ChatGPT to appropriate newswires, and many copywriters could be redundant. Perhaps, in time, the model might be able to select suitable news stories – based on the frequency of public or political reference. All this, seemingly without the influence of proprietorial agenda, or journalistic malice. News stories could be chosen

based on statistically significant public engagement, rather than proprietorial vested interest, or editorial hobby horses. They could be written up with a complete, unswerving discipline: ChatGPT typically produces a three-point briefing, sandwiched by a short introduction and conclusion.

It's no surprise that the pioneering adopters of automated copy are financial journalism outlets.
There's a clearly defined body of numerical data, and a set repertoire of possible plotlines. Prominent examples include some interpretive tools used by Bloomberg, and wholescale financial bulletins for MarketWatch. These bulletins, which have their own byline 'MarketWatch Automation', are based on Dow Jones data, which

is processed by FactSet Research
Systems Inc, and then realised in
natural language by Chicagobased Automated Insights.
Inevitably, the opportunities
of natural language processing
have also been seized on by less
reputable outlets. Bloomberg has
reported the emergence of new
AI-generated content farms, citing a
group of nearly fifty news websites
all populated by AI chatbots.
BuzzFeed, the darlings of the
previous digital media age,
have now joined that number.
In the second contents of the
previous digital media age,
have now joined that number.

If this is the future, we'll have to ask searching questions about the vested interests, and implicit biases, that production companies inculcate in their artificial intelligence models. We'd have to be conscious that these language models are at their most developed with the English language. Nor could we dispense with traditional investigative journalism, which works by unearthing precisely what is not being talked about. There's also a signal potential

for dishonesty. Britain's leading universities are already counting the cost of ChatGPT, particularly in the context of open-book assessments. 55 The model writes with more discipline than many of Britain's brightest students; it probably writes better than most of your employees. 56 That said, these are programs with potential to run amok – a possibility made more salutary by the recent concern of senior industry figures.5 Nonetheless, it's hard to imagine even the most devious robot disgracing itself more than Glen Mulcaire or Clive Goodman. And we could, at least, excuse its inhumane lapses as those of an insentient program.

What about the metaverse? It sounds like a buzzword, albeit one in which Meta has invested \$36 billion. That's a future which, like the SpaceX Mars Project, offers a new world – partly as an antidote to the failures of the old. It's a world of enormous promise.

Al-Generated Media



Forbes' Manish Gupta believes that the metaverse gaming market will surpass **\$660 billion** globally by the end of the decade." Anecdotally, it's a concept that stands to overhaul any industry centred around planning, preparation or formation. Perhaps that's why it's beginning to show promise in the sphere of educational, or training simulations – not least in Google's flagship Arts & Culture platform. Architectural theorists, too, have spent the last few years weighing the metaverse's potential for both imaging, and collaborating on, building projects. That's a discussion led by Andrea Moneta in her 2020 article: "Architecture, Heritage, and the Metaverse"."



These, however, are all sectors where alternative, preparatory realities already exist. Or, more simply, where models and training grounds have been used for centuries. The real question is whether metaverse operators will remain interested in merely extending reality or to begin superseding it. For now, that seems unlikely. The platform continues to face issues in gaining public trust, and in widening its audience. One

product – Decentraland, a crypto-based real estate platform – has become a byword for metaverse hype. Despite a market capitalisation of \$1.2 billion, it has allegedly had as few as 38 active users in one twenty-four-hour period. In more recent history, the widespread crash of cryptocurrencies, and the arrest of crypto-figurehead Sam Bankman-Fried (2022), has left the virtual world with major reputational challenges.



much of that taken from the pockets of those who were presumably the natural allies of virtualisation. Stable cryptocurrencies are foundational to the initial conception of the metaverse; much, perhaps, as PayPal was central to the foundation of e-commerce.

POL

There are also concerns about privacy and security. Recent output from consulting giant PricewaterhouseCoopers (PwC) has stressed the significance of proper user verification to the metaverse's future. 63 All this, of course, hinges on the willingness of the public to accept the scale of Big Tech's influence in the political sphere. Nothing we've touched on here can compare with the scale of the Cambridge Analytica scandal (2018), which saw the personal data of up to 87m Facebook users harvested for electoral purposes.

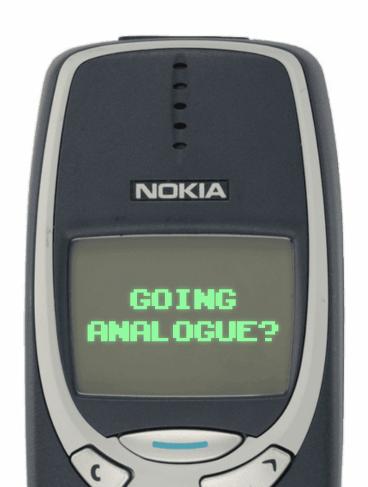
As a virtual environment, in which users interact through avatars, the metaverse is also prey to some basic discussions about ownership. It's taken a thousand years to democratise land ownership even in the most developed corners of the world. Even in the United Kingdom today, 50% of the land is owned by less than 1% of the population.⁶⁴ In a Guardian exposé of 2017 ('Revealed: the insidious creep of pseudo-public space in London'), it emerged that even spaces we perceive as public are sometimes owned by private companies. 65 Take Paternoster Square in the City, or Granary Square in King's Cross. Likewise, the historical record has taught us to be wary of private companies controlling territory of any kind.

The British learnt the hard way from the nationalisation of the East India Company in 1858, but the population of the subcontinent paid the highest price.

It's also about the body. We think that current iterations of the metaverse - particularly in its rendering of human beings as video game-style avatars - are an attack on the reality of embodiment, and of physicality. Our need for relational touch and for in-person interaction became glaringly obvious in the necessarily virtual world of the pandemic. This physical need is implicitly being recognised by tech companies. The haptic capabilities of the iPhone, which offers all kinds of satisfying clunks and buzzes, is one example. Perhaps there is something sinister in the fact that the most rewarding haptic buzz of all activates when the user makes a successful transaction on Apple Pay. In short, the tech world must stay physically engaged if its products are to power through the Uncanny Valley. The incessantly visual character of most tech, of the constant bombardment with images - particularly idealised images of the human form - has arguably done enough damage already.61



REACTIONS AGAINST THE NEW WORLD



Even if the metaverse is a moot point for now, we've said that mass media must be affected by the rise of AI Language Models. That's still a revolutionary change which, like all changes, must be subject to a counter-reaction. That reaction might be destructive, or constructive. When Britain first industrialised. the now-redundant weavers (soon branded 'Luddites') smashed as many mechanical looms as they could find. Equally, at the end of the nineteenth century, as mass production reached new heights, handmade goods particularly those that bore the toolmarks to prove it - came back in vogue. The Arts and Crafts movement led that charge.

So, what are the obvious reactions to expect against AI-driven media? We think there are at least two: the resurgence of long-form journalism; and the resurgence of tactile media. The instantaneous character of digital news, and the fast movement of the news cycle inevitably created a hunger for more substantial discussion; the Guardian led the charge with the foundation of its Long Reads in 2014. The format has lasted well, helped along by the podcast mania of the last few years. Long reads make for good, well-disciplined podcasts ¬something New Statesman has been quick to capitalise on with the start of their audio long reads in April 2022.

The other reaction is the resurgence of physical media. A growing number of users – particularly those members of Gen Z who have been scarred by premature exposure to mass media - are 'going analogue'. That means replacing the smartphone with a Nokia brick, and listening to music on vinyl, or cassette. It's a movement that's gathering pace amongst those in their early-20s. That's also led to a boom in independent print media; there have never been more Zines. These capture the mood perfectly: where new mass media is charmlessly impersonal, Zines are intensely personal – even idiosyncratic. Where the new media is ephemeral, and fleetingly visual, Zines are tactile and collectable. That doesn't just mean that they're printed – which they are - but they rejoice in that physicality: different textures - plastic, card with bits stapled on. It's a glorious counterattack against a necessary, if relentless, process of automation. It's a new antithesis to the mass media, and it deserves a new antonym: it's the haptic revolution.



In the heat of demographic change, and mounting cultural division, British society has changed radically. That's the backdrop to the permanent technological and social change we explored in Section 1. We've also picked over the cultural battlefield. The divisions are multilateral, and they're expressed in terms of a skillsgap, and an economic divide. That's helped cause the culture war that we explored in Section 2. It's a conflict which has publicly chewed up and spat out some of its earliest freedom fighters. In the Life of Brian, Terry Gilliam helped eviscerate the British religious establishment; his 2021 cancellation was, in the language of Monty Python, just a (reputational) flesh wound, but still briefly left his long and storied career in doubt. J.K. Rowling gave us Dumbledore, the first openly gay character in children's fiction: but that hasn't made her immune to an ongoing cultural backlash.

When the buying public draws up cultural battlelines, the commercial world faces a dilemma. We've identified three levels of corporate response. At a basic level, you can jump on the bandwagon. That worked well for Nike's Kaepernick campaign (2018), but it's a high-risk strategy. For diversified, multinational companies, meanwhile, you can afford to hedge your bets. AB InBev, the parent of the

beleaguered Bud Light brand, have treated the culture wars like any other competitive marketplace; they have a diversified portfolio. In their case, it comprises a unique package of donations and partnerships, with a startling rollcall of high-profile transwomen and cantankerous Republican senators. The most sophisticated players in the tech marketplace, however, have not only reacted to the circumstances of cultural conflict, but sought to shape it.

Where does that leave mass media? Section 3 argues that traditional forms will persist alongside the new. Cabinet Office records tell us that print journalism still matters to central government, and new research shows that TV formats still account for most new artist discoveries. In the troubled decade after the Leveson Enquiry, meanwhile, perhaps AI-driven news can moderate the idiosyncrasies of newspaper editors, and the malign influence of politically driven proprietors. It's already making a mark on financial journalism, but has also been earmarked as the future of 'clickbait' – even as it creates challenges for educationalists. As technology moves on, the youngest section of the population recoils.

Gen Z may be going analogue – but the advances are here to stay.



FOOTNOTES

- Dr Ralph St Clair Wade BA MPHIL PHD FSASCOT is a cultural historian lecturing at Cambridge University. He is the founder of the cultural consultancy CAMBRIDGECULTURA.
- Sarah Crofts and Nick Stripe, "Our population Where are we? How did we get here? Where are we going?," Office for National Statistics: Census 2021, accessed May 8, 2023,
 - https://www.ons.gov.uk/people population and community/population and migration/population estimates/articles/our population where a rewelow did we gether ewhere a rewegoing/2020-03-27
- 3 Ibid.
- 4 Ibid.
- 5 Ibid.
- Ibid.Ibid.
- 8 Ibid.
- 9 Ibid.
- 10 Ibid.
- " Ibid.
- 12 Ibid.
- Virginia Nicholson, How Was It For You? Women, Sex, Love and Power in the 1960s (London: Penguin Books, 2019).
- See: Emma Brockes, "Books: The thunderbolt kid," The Guardian, September 2, 2006, https://www.theguardian.com/books/2006/sep/02/billbryson.biography
- "Alpha Lee," 30 Under 30 Europe Science & Healthcare (2020), Forbes, accessed May 8, 2023, https://www.forbes.com/profile/alpha-lee/?sh=56b6edel6bld
- "Short-changed: How the decline of cash is affecting older people," Age UK, accessed May 8, 2023, https://www.ageuk.org.uk/globalassets/age-uk/documents/reports-and-publications/reports-and-briefings/money-matters/behind_the_headlines_shortchanged.pdf
- Geraldine Scott, "Council parking meters must take cash, says Michael Gove," The Times, April 6, 2023, https://www.thetimes.co.uk/article/council-parking-meters-must-take-cash-says-michael-gove-7k8237bsw
- "Drop preconceptions about baby boomers," YouGov, accessed May 8, 2023, https://yougov.co.uk/topics/resources/articles-reports/2021/06/01/drop-preconceptions-about-baby-boomers
- Aidan McGarry, Itir Erhart, Hande Eslen-Ziya, Olu Jenzen and Umut Korkut, The Aesthetics of Global Protest: Visual Culture and Communication (Amsterdam University Press, 2020), 260.
- David Darts, "The Art of Culture War: (Un)Popular Culture, Freedom of Expression, and Art Education," Studies in Art Education 49. No. 2 (Winter. 2008): 104.
- Ani Petrosyan, "Languages most frequently used for web content as of January 2023, by share of websites," Statista, accessed May 8, 2023, https://www.statista.com/statistics/262946/most-common-languages-on-the-internet/
- ²² McGarry, Erhart et al., The Aesthetics of Global Protest, 258.
- 23 Yasmin Nair, "Believe in Something," The Baffler, No. 44 (March-April, 2019): 20.
- 24 Ibid.
- 25 Ibid.
- "Corporate Equality Index 2021: Rating Workplaces on Lesbian, Gay, Bisexual, Transgender and Queer Equality," Human Rights Campaign Foundation, accessed May 16, 2023, https://reports.hrc.org/corporate-equality-index-2021?_ga=2.25884980.801941696.1684251117-1535008520.1684251117
- Tesnim Zekeria and Rebecca Crosby, "The truth about Budweiser," Popular Information, April 12, 2023, https://popular.info/p/the-truth-about-budweiser
- 28 Ibid
- 29 Ibid.
- 30 Ibid.
- 31 Ibid
- *AB InBev CEO says too early to assess impact of Bud Light backlash," Reuters, May 4, 2023, https://www.reuters.com/article/ab-inbev-results-budlight-idAFB5N2QC00D
- Andy Hoffman, "Bud Light Brewer AB InBev Beats Forecasts on Strong Pricing," Bloomberg, May 4, 2023, https://www.bloomberg.com/news/articles/2023-05-04/bud-light-brewer-ab-inbev-beats-forecasts-as-volumes-rebound
- 34 McGarry, Erhart et al., The Aesthetics of Global Protest, 250.
- 35 Ibid., 251.
- Charlotte Tobitt, "Mail Online is biggest UK newspaper brand online, new official industry audience data shows," Press Gazette, September 3, 2022, https://pressgazette.co.uk/news/mail-online-biggest-uk-news-website-july-2021/
- Based on a print readership of 1504000. See: "The Sunday Times," Hurst Media, accessed May 8, 2023, https://www.hurstmediacompany.co.uk/the-sunday-times-profile/

- 38 MIDiA for BORKOWSKI Ltd (Privately Commissioned, 2023).
- 39 Ibid.
- 40 Ibid
- Ibid.
- 42 Ibid.
- 43 Ibid
- For an accessible summary of the Lord Leveson's report, see: Lisa O'Carroll, "Leveson Report: Key Points," The Guardian, November 29, 2012, https://www.theguardian.com/media/2012/nov/29/leveson-report-key-points
- Francesca Gillett, "Rupert Murdoch pays £11,000 for Boris Johnson to visit," BBC News, November 17, 2022, https://www.bbc.co.uk/news/uk-63668626
- "Transparency data: Rt Hon Boris Johnson MP meetings," The Cabinet Office, accessed May 8, 2023.
 For January to March 2020, see: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/905097/Rt-Hon-Boris-Johnson-MP-meetings-January-to-March-2020.csv/preview
 For April to June 2020, see: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/930220/Rt-Hon-Boris-Johnson-MP-meetings-April-to-June-2020.csv/preview
 For July to September 2020, see: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/958306/Rt-Hon-Boris-Johnson-MP-meetings-July-to-September-2020.csv/preview
 For October to December 2020, see: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/984365/Rt-Hon-Boris-Johnson-MP-meetings-October-to-December-2020.csv/preview
- 47 Ibid.
 48 Ibid.
- 49 Ibid.
- 1010
- 50 Ibid
- See: MarketWatch Automation, "Anheuser-Busch InBev S.A. ADR falls Friday, underperforms market," MarketWatch, May 12,2023, https://www.marketwatch.com/data-news/anheuser-busch-inbev-s-a-adr-falls-friday-underperforms-market-48c6822a-e063c14888ef
- *MarketWatch Automation," MarketWatch, accessed May 16, 2023, https://www.marketwatch.com/author/marketwatch-automation
- Davy Alba, "Al Chatbots Have Been Used to Create Dozens of News Content Farms," Bloomberg, May 1, 2023, https://www.bloomberg.com/news/articles/2023-05-01/ai-chatbots-have-been-used-to-create-dozens-of-news-content-farms
- 54 "BuzzFeed Is Quietly Publishing Whole AI-Generated Articles, Not Just Quizzes", Futurism, accessed May 23, 2023, https://futurism.com/buzzfeed-publishing-articles-by-ai
- 55 "Chat GPT. [sic] We need to talk.," University of Cambridge: Faculty of Education News, accessed May 8, 2022, https://news.educ.cam.ac.uk/230403-chat-gpt-education
- 56 The author in conversation with Dr Frank Salmon, University of Cambridge, May 5, 2023.
- Jyoti Narayan, Krystal Hu, Martin Coulter and Supantha Mukherjee, "Elon Musk and others urge Al pause, citing 'risks to society'," Reuters, April 5, 2023, https://www.reuters.com/technology/musk-experts-urge-pause-training-ai-systems-that-can-outperform-gpt-4-2023-03-29/
- 58 Jyoti Mann, "Meta has spent \$36 billion building the metaverse but still has little to show for it, while tech sensations such as the iPhone, Xbox, and Amazon Echo cost way less," Business Insider, October 29, 2022,
- https://www.businessinsider.com/meta-lost-30-billion-on-metaverse-rivals-spent-far-less-2022-10?r=US&IR=T
- Manish Gupta, "Metaverse Applications In The Real World," Forbes, January 12, 2023, https://www.forbes.com/sites/forbestechcouncil/2023/01/12/metaverse-applications-in-the-real-world/?sh=1a21d3e648a2
- See, inter alia: Andrea Moneta, "Architecture, Heritage, and the Metaverse," Traditional Dwellings and Settlements Review 32, no.1 (Autumn, 2020): 37–49.
- Victor Tangermann, "\$1.2 Billion Metaverse Horrified By Report It Only Had 38 Active Users," The_Byte, November 10, 2022, https://futurism.com/the-byte/metaverse-decentraland-report-active-users
- Vildana Hajric, "Crypto Crash Erases More Than \$1 Trillion in Market Value," Bloomberg, January 21, 2022, https://www.bloomberg.com/news/articles/2022-01-21/crypto-meltdown-erases-more-than-1-trillion-in-market-value#xj4y7vzkg
- 63 "Emerging Technology: Trust and risks in the metaverse: 6 key considerations," PwC, April 5, 2022, https://www.pwc.com/us/en/tech-effect/emerging-tech/metaverse-trust-and-risk-considerations.html
- Rob Evans, "Half of England is owned by less than 1% of the population," The Guardian, April 17, 2019, https://www.theguardian.com/money/2019/apr/17/who-owns-england-thousand-secret-landowners-author
- Jack Shenker, "Revealed: the insidious creep of pseudo-public space in London," The Guardian, July 24, 2017, https://www.theguardian.com/cities/2017/jul/24/revealed-pseudo-public-space-pops-london-investigation-map
- See: Wendy Spettigue and Katherine A. Henderson, "Eating Disorders and the Role of the Media," Journal of the Canadian Academy of Child and Adolescent Psychiatry 13, no.1 (February, 2004): 16-19.

SAY HELLO! BIGIDEAS@BORKOWSKI.CO.UK



#CancelCulture