Artificial Intelligence, Bots, and Their Unwanted Consequences for Content Creators

In today's digital world, the use of algorithms, artificial intelligence (AI), and bots for content regulation has become a common practice. Tech giants like YouTube increasingly rely on these technologies to curb the spread of harmful or fraudulent content. However, while these technologies can be helpful in automating and facilitating content control, there's also a flip side: AI and bots aren't perfect, and their mistakes can have significant consequences for content creators.

An illustrative example is the recent experience of the website Filmmusic.io, which offers free Creative Commons CC BY 4.0 music. YouTube users who utilize this music for their videos and provide the necessary copyright and license information received emails informing them that their links were removed for allegedly containing fraudulent content. In a more notable case, a user's channel was even deleted for merely using the free music offered. Although YouTube later admitted the mistake and restored the channel, this incident starkly highlights the problem of error-prone automated content review.

Al and bots are only as good as the data they were trained on, and they're incapable of replacing human judgment or context awareness. They follow strict algorithms, and when a particular content hits their set rules, they execute the programmed action without considering possible mistakes or injustices. This can lead to false positives, where legitimate and law-abiding contents are mistakenly marked as fraudulent or harmful and removed.

For content creators, this is a tremendous burden. They invest time, effort, and resources into their work, only to see their contents arbitrarily removed or their channels deactivated. This can limit their reach, harm their reputation, and even affect their income, especially if they rely on platforms like YouTube to earn a living. Additionally, the lack of a transparent and efficient grievance process often results in these mistakes not being corrected promptly, further exacerbating the damage.

Delegating content control to AI and bots may be a viable solution for platforms dealing with an overwhelming amount of content, but it should not come at the expense of content creators. It's crucial that these technologies be improved to reduce errors, and that human oversight and intervention always remain an integral part of the process.

Furthermore, there must be clear and effective communication channels for content creators to voice concerns or complaints and challenge unfair treatment. Platforms should also be more transparent about their rules and how their algorithms work, to give content creators a fair chance to avoid violations and safely share their contents.

In a world where AI and bots play an increasingly large role, we must be aware that despite their advantages, they also have their limitations and faults. It's our collective responsibility to ensure they are used in a way that benefits everyone and doesn't unfairly disadvantage anyone. Given the rapid pace of technological advancements, this is a challenge we can't afford to ignore.