

Sensitivities of Presentation and Portrayal in Media Art

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Abstract

As scientific knowledge and technological prowess have grown, so too has the prevalence of cutting-edge innovations like virtual reality. Virtual reality (VR) technology is now being used in the digital media art industry. Because of the explosion of digital media art, animators now have more room to experiment with new ideas and techniques, bringing their work closer to the realities of viewers' everyday lives. So that they feel like an integral part of the conversation throughout. Artistic interactivity between the spectator and the moving pictures that were created for the screen is possible. The audience's traditional role as observers has shifted to one of active participants and witnesses.

Artists and computers now work together to finish works and applications using digital media technology, which means that the production of such tools is no longer a one-way process. There is no denying that computer technology has had a profound impact on the visual representation of a wide range of works of digital media art, with animation design bearing the brunt of this effect. Modern animation design may benefit from the use of digital media art, which can deepen the meaning behind it and improve its aesthetic. At the same time, it may encourage the growth and development of digital media art and lead to shared progress.

Keywords: Interactive Art, Media Art, Emotion recognition, Audience Response

Introduction

Digitalization has altered the practise of classical art forms including painting, sculpture, and installation. A wide variety of media arts incorporate digital technology. Interaction between the audience and the piece of art is what sets Media Art apart from more conventional forms of art. The advent of technology allows for the connection of VR, AR, and MR to the actual world or the transportation of the audience to distant virtual spaces. People may feel something fresh in a virtual environment that they would never be able to sense in real life. That provides a sense of mystery and might serve as an escape from reality.

The user is able to engage with the virtual environment in these environments. Interactive media art often includes features that provide a simulated setting. Using virtual reality headsets, viewers may project their own feelings onto the artworks and alter the artworks' settings. This article will examine the emerging trend of media artworks that include emotion recognition technology into

their design, as well as organise the theory and idea of interactive art as it pertains to the emotion recognition technology, and finally, present a concept for the development of artworks in the future.

In this research paper, we explore the sensitivities of presentation and portrayal in media art. Media art is a rapidly evolving field that encompasses a wide range of artistic practices, including video, film, animation, interactive installations, and virtual reality experiences. Media art has the unique ability to challenge our perceptions of reality and push the boundaries of what is possible in artistic expression. However, this also raises questions about the responsibilities of artists, curators, and institutions to present and portray their work in a way that is sensitive to cultural, social, and political contexts. We examine case studies from around the world to illustrate the challenges and opportunities presented by media art, and offer insights into how artists and institutions can approach these issues with sensitivity and thoughtfulness.

Film, pictures, video, audio, computer/digital arts, or interactive media are all forms of human expression that are studied in the field of Media Arts. Students use time, space, light, motion, colour, and music to convey their thoughts, emotions, and ideas in original ways. Students develop into more informed viewers and engaged citizens by learning to analyse media from an aesthetic, cultural, & historical perspective.

Alternative approaches to traditional Mass Media

Aesthetically focused, the field of Media Arts employs the components and techniques of both established and emerging technology to produce works that convey emotions and ideas. The act of creation is fundamental to thought, which in turn constructs the idea that there are methods other than conventional mass media. It is vital to examine works that are produced by a broad range of sources, from individual perspectives to the commercial media business, in order to comprehend the language of symbol systems of our contemporary society. (There is a mutual dependence and interdependence between the arts and everyday life.) The correct moulding of thoughts into messages requires an understanding of the visual and aural components.

Media art is an ever-evolving field that includes a wide range of artistic practices that use technology as a medium of expression. These practices include video, film, animation, interactive installations, and virtual reality experiences. Media art has the potential to push the boundaries of artistic expression and challenge our perceptions of reality. However, this also raises questions about the responsibilities of artists, curators, and institutions to present and portray their work in a way that is sensitive to cultural, social, and political contexts.

The aim of this research paper is to explore the sensitivities of presentation and portrayal in media art. We will examine case studies from around the world to illustrate the challenges and opportunities presented by media art, and offer insights into how artists and institutions can approach these issues with sensitivity and thoughtfulness.

The current information business has benefited immensely from the fast growth of digital media art in both content and form. Due to their high transmission speed and widespread distribution, mobile media, digitally enabled mobile TV, games with interaction, blogs, micro-blogs, micro-letters, and so on have quickly occupied all channels via which people may receive information. With the advent of digital media technology, it is now possible to digitally capture an actual scene using the proper software, and then use that capture to create a three-dimensional model. Creative processes

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may be streamlined and time savings obtained by using this method. And then, using only a few basic motions, you can sketch out the image's outside boundaries and give even static or abstract lines a sense of movement. Because of the intertwining of people's imaginations with the actual world via digital media, the resulting visual picture is striking, amazing, and surprising. Digital artworks such as paintings, advertisements, and exhibits are part of the information service and entertainment industries.

The digital content sector is expanding rapidly as more and more technological advances are combined with cultural material. As a consequence, the designer was able to achieve goals related to resource sharing, communication, and feedback in a timely manner, across several levels and fields of study. The vibrant aesthetic results from the rapid and collaborative creative expression. The high degree of realism achieved via the use of VR is owed in large part to the technology's significant interactivity, which allows users to converse and engage with others inside the generated virtual setting through comparable external devices.

Sensitivity in Media Art

Media art has the unique ability to challenge our perceptions of reality and push the boundaries of what is possible in artistic expression. However, this also means that media art has the potential to be controversial and provocative, especially when it deals with sensitive topics such as race, gender, sexuality, religion, and politics.

For example, the controversial video installation "A Fire in My Belly" by the late artist David Wojnarowicz sparked a fierce debate over artistic freedom and censorship in 2010. The work, which was originally created in the late 1980s, featured a series of graphic images including ants crawling over a crucifix, and was criticized by some as blasphemous and offensive. The Smithsonian National Portrait Gallery, which had included the work in an exhibition, eventually removed it from public view after pressure from conservative politicians and religious groups.

The past several years have seen a rise in the popularity of unreliable online content producers including social media & alternative news sources. By bringing individuals from all over the world together, social networks are able to reduce political and economic tensions between previously isolated communities. Their popularity has changed the way information is created and consumed, as they are now the go-to for keeping up with breaking news and other timely topics.

Readers no longer sit back and wait for the news to be produced asynchronously; instead, they want coverage to occur in near real time. The public steps in because news outlets are unable to provide the need. The inherent flexibility of social networks is sufficient to bridge this chasm, enabling a platform for the dissemination of user-generated material. The context provided by social networking sites is ideal for the development of articles written to fill the voids in coverage left by traditional news outlets.

On the other hand, news stories may now become viral in real time because to the rise of social media. As a result, they were used to spread false information to people all over the world. It is becoming more difficult for anybody, even trained journalists, to verify the veracity of online information since it is constantly updated with fresh posts. As it becomes more impossible to trace the original author and context of a message on social media, verification becomes that much more challenging.

There is a rising need for quick coverage, which puts pressure on news organisations to post incomplete or unverifiable information, and there is a new role for the public in the development of content. It's not unusual for mainstream media to pick up on a story that initially appeared on social media. The mainstream media is easily swayed because of their reliance on social media as information sources, their penchant for sensationalism, their hunger for constant novelty, their lack of resources for verification (i.e., investigating the accuracy of a story), and their prioritisation of profits over civic responsibility.

Vulnerabilities of Traditional Media

Readers of conventional media are becoming more aware of the dangers listed above. Since the public's critical thinking, political literacy, and the free exercise of democracy are all hindered by a lack of faith in the media, this creates a societal problem. When people stop trusting authorities and official information becomes less reliable, they increasingly turn to less official, more sensationalist outlets. Most fact-checking is done from the vantage point of a journalist, who will run the information through a rigorous news production pipeline before disseminating the results to the public. Social networks take a similar tack, increasing the global reach of its journalistic partners in order to vouch for the veracity of the data they collect and distribute.

These platforms promote falsehoods, which are then used to demote "poor" content. However, even with the finest technologies at their disposal, journalists will never be able to verify all of this information in a timely manner so long as new content is constantly being produced and spread over the Web. In addition, consumers have no protection when they bypass the gatekeeper role of the internet and go straight to the publishers.

Photo editing is almost as ancient as photography itself, but with today's technology, anybody can do it. Photo editing software makes it easy for almost anybody to make substantial changes to a picture by manipulating its hues, tones, and lighting, as well as by adding or deleting elements. That's why it's important to carefully evaluate media pictures with caution.

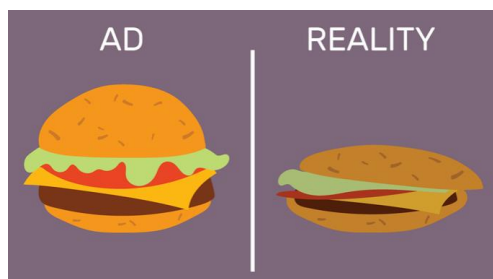
Realistic and artistic images in Social Media

Images may be either factual or imaginative in intent. It is acceptable practise in the arts to alter pictures for the sake of originality.

However, major issues arise when reality-based representations are manipulated. Minor picture editing, such as cropping or adjusting the lighting, is routine in the news media, but it is unethical for journalists to modify a photo in a manner that significantly alters its meaning or leads readers astray. Although this seldom occurs in credible news outlets, several websites will gladly alter photographs in order to get your attention.

Ads are only one example of a media form that often uses photos that have been altered. Advertisers on TV and in magazines have been known to exaggerate the quality of their goods and the people who use them.

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Users of social networking platforms may also easily update their online appearance. Using the built-in editing tools and picture filters of different applications, users may quickly and easily alter their appearance to their liking.

However, these altered pictures might have an impact on our psyches since they are often portrayed as fact. Some of us may come to think that these photoshopped images of perfect people are genuine and that we will never measure up to these impossible standards if we are exposed to them too often. Mental and emotional health might suffer from this kind of negative thinking.

Portrayal Resistance against photo manipulation

Yet there has been popular pushback against this trend in recent years, with people demanding more authentic and genuine depictions of humans in advertising along with other forms of media. Images with natural-looking photo editing are becoming more popular, which is great news for content providers.

Despite the objections of some, picture editing is likely to remain popular for quite some time. That's why it's important to be wary of pictures that seem too wonderful to be true.

This case illustrates the challenges and sensitivities involved in presenting and portraying media art in a way that is respectful to cultural, social, and political contexts. It also highlights the importance of sensitivity and thoughtfulness in the creation and presentation of media art, and the need for institutions to have clear policies and guidelines for dealing with controversial and potentially offensive works.

It's simpler to agree with a certain message when it's presented in the form of a story, whether that's a full-length film or a 30-second ad. While it's easy to get swept away by a captivating narrative, it's important to examine whether or not the story has compromised on facts in order to get across the intended message.

It's no secret that the media uses flattery as a persuasive tool, especially when trying to make you feel positively about a certain product or concept. But how authentic is praise that is manufactured in large quantities? Try not to be swayed by flattery, and ask yourself whether the media is giving you the information you want to hear.

Inclusive language : When a message is framed using inclusive language, such as "us," "we," and "our," it gives the sense that the media's originator and its viewers are on the same side. This, though, might come out as fake and empty, particularly if the author seems to have no common ground with you.

This case illustrates the importance of understanding the cultural and social contexts of the subjects being portrayed in media art. It also highlights the need for artists to consider the potential impact of their work on different audiences, and to engage in a dialogue with those who may have different perspectives and interpretations of their work.

Case Studies in Media Art: In this section, we will examine several case studies from around the world that illustrate the challenges and opportunities presented by media art.

Ai Weiwei's "Study of Perspective" is a series of photographs that features the artist giving the middle finger to various landmarks and monuments around the world. The work is a commentary on power, authority, and the role of the individual in society. However, the work has also been criticized for being disrespectful to cultural and historical icons, and for perpetuating negative stereotypes of China and its people.

Conclusion

Media art has the potential to challenge our perceptions of reality and push the boundaries of artistic expression. However, this also means that media art has the potential to be controversial and provocative, especially when it deals with sensitive topics such as race, gender, sexuality, religion, and politics.

The sensitivities of presentation and portrayal in media art require artists, curators, and institutions to approach their work with sensitivity and thoughtfulness. This means understanding the cultural and social contexts of the subjects being portrayed, considering the potential impact of the work on different audiences, and engaging in a dialogue with stakeholders who may have different perspectives and interpretations.

By examining case studies from around the world, we have illustrated the challenges and opportunities presented by media art, and offered insights into how artists and institutions can approach these issues with sensitivity and thoughtfulness. Ultimately, the goal of media art should be to inspire conversation, foster understanding, and encourage empathy and connection across cultures, communities, and perspectives.

References:

1. Adajania, N., & Jhaveri, A. (2015). *The Dialogues Series: Approaching Media Art Sensitively*. Mumbai, India: Khoj International Artists' Association.
2. Bourriaud, N. (2002). *Relational Aesthetics*. Dijon, France: Les Presses du Reel.
3. Bryson, N. (1994). *Vision and Painting: The Logic of the Gaze*. New Haven, CT: Yale University Press.
4. Hillis Miller, J. (1986). *The Ethics of Reading: Kant, de Man, Eliot, Trollope, James, and Benjamin*. New York, NY: Columbia University Press.
5. Lacy, S. (1995). *Mapping the Terrain: New Genre Public Art*. Seattle, WA: Bay Press.
6. Lev Manovich. (2001). *The Language of New Media*. Cambridge, MA: MIT Press.
7. Rancière, J. (2009). *The Emancipated Spectator*. London, UK: Verso.
8. Taylor, D. (2015). *The Archive and the Repertoire: Performing Cultural Memory in the Americas*. Durham, NC: Duke University Press.

9. WJT Mitchell. (1995). *Picture Theory: Essays on Verbal and Visual Representation*. Chicago, IL: University of Chicago Press.
10. Virtual Museum of Canada. (2016). *Inuit Prints: Japanese Inspiration*. Retrieved from <http://inuitprints.ca/>
11. Bolter, J. D., & Grusin, R. (1999). *Remediation: Understanding new media*. Cambridge, MA: MIT Press.
12. Chun, W. H. K. (2008). The Enduring Ephemeral, or the Future is a Memory. In D. Berry (Ed.), *Understanding Digital Humanities* (pp. 121-142). Basingstoke, UK: Palgrave Macmillan.
13. Foucault, M. (1977). *Discipline and Punish: The Birth of the Prison*. London, UK: Allen Lane.
14. Groys, B. (2002). *Art Power*. Cambridge, MA: MIT Press.
15. Haraway, D. J. (1991). *Simians, Cyborgs, and Women: The Reinvention of Nature*. New York, NY: Routledge.
16. Jenkins, H. (2006). *Convergence Culture: Where Old and New Media Collide*. New York, NY: New York University Press.
17. Krauss, R. (1979). *Sculpture in the Expanded Field*. *October*, 8, 30-44.
18. McLuhan, M. (1964). *Understanding Media: The Extensions of Man*. New York, NY: McGraw Hill.
19. Rush, M. (2005). *New Media in Art*. London, UK: Thames & Hudson.
20. Shanken, E. A. (Ed.). (2010). *Art and Electronic Media*. London, UK: Phaidon.
21. Sterling, B. (1992). *A Short History of the Internet*. Retrieved from http://w2.eff.org/Misc/Publications/Bruce_Sterling/Short_History_of_the_Internet.html
22. Turkle, S. (2011). *Alone Together: Why We Expect More from Technology and Less from Each Other*. New York, NY: Basic Books.
23. Gilsean, K. (2019). 2019 in review: Social media is changing, and it's not a bad thing. *GlobalWebIndex*. <https://blog.globalwebindex.com/trends/2019-in-review-social-media/>. Accessed 06 June 2020.
24. Andrews, C., Fichet, E., Ding, Y., Spiro, E. S., & Starbird, K. (2016). Keeping up with the tweetdashians: The impact of “official” accounts on online rumoring. In *Proceedings of the 19th ACM Conference on Computer-Supported Cooperative Work & Social Computing, CSCW '16* (pp. 452–465). Association for Computing Machinery. <https://doi.org/10.1145/2818048.2819986> (ISBN 9781450335928).
25. Shklovski, I., Palen, L., & Sutton, J. (2008). Finding community through information and communication technology in disaster response. In *Proceedings of the ACM Conference on Computer Supported Cooperative Work, CSCW '08* (pp. 127–136). Association for Computing Machinery.
27. <https://doi.org/10.1145/1460563.1460584> (ISBN 9781605580074).
28. Tacchini, E., Ballarin, G., Della V., Marco L., Stefano, M., & de Alfaro, L. (2017). Some like it
29. hoax: Automated fake news detection in social networks. In *2nd Workshop on Data Science for Social Good, SoGood 2017* (pp. 1–15). CEUR-WS. <http://hdl.handle.net/10807/116519>.
30. Liu, B. F., Fraustino, J. D., & Jin, Y. (2015a). How disaster information form, source, type, and prior disaster exposure affect public outcomes: Jumping on the social media bandwagon? *Journal of Applied Communication Research*, 43(1), 44–65. <https://doi.org/10.1080/00909882.2014.982685>.

31. . Starbird, K., Maddock, J., Orand, M., Achterman, P., & Mason, R. M. (2014). Rumors, false fags,
32. and digital vigilantes: Misinformation on twitter after the 2013 boston marathon bombing. iConference 2014 Proceedings. <https://doi.org/10.9776/14308>.
33. Marwick, A., & Lewis, R. (2017). Media manipulation and disinformation online. Technical report. Data & Society Research Institute.
34. . Ardèvol-Abreu, A., & de Zúñiga, H. G. (2017). Efects of editorial media bias perception and
35. media trust on the use of traditional, citizen, and social media news. *Journalism & Mass Communication Quarterly*, 94(3), 703–724.
36. Bennett, W. L., & Livingston, S. (2018). The disinformation order: Disruptive communication and the decline of democratic institutions. *European Journal of Communication*, 33(2), 122–139.
37. Jones, D. A. (2004). Why Americans don't trust the media: A preliminary analysis. *Harvard International Journal of Press/Politics*, 9(2), 60–75. <https://doi.org/10.1177/1081180X04263461>.
38. Zhang R, Morton L D, Smith J D, Gallazzi F, White T A, Ulery B D. et al. Instructive Design of Triblock Peptide Amphiphiles for Structurally Complex Micelle Fabrication. *ACS Biomaterials Science & Engineering*, Vol. 4 (2018) NO. 7, P. 2330–2339.
39. Zhang R, Ulery B D. Synthetic Vaccine Characterization and Design. *Journal of Bionanoscience*, Vol. 12 (2018), NO. 1, p. 1-11.
40. . Zhang R, Smith J D, Allen B N, Kramer J S, Schauflinger M, Ulery B D. et al. Peptide Amphiphile Micelle Vaccine Size and Charge Influence the Host Antibody Response. *ACS Biomaterials Science & Engineering*, Vol. 4 (2018), NO. 7, p. 2463–2472.
41. . Zhang R, Kramer J S, Smith J D, Allen B N, Leeper C N, Li X, Morton L D, Gallazzi F, Ulery B D. Vaccine Adjuvant Incorporation Strategy Dictates Peptide Amphiphile Micelle Immunostimulatory Capacity. *The AAPS journal*, Vol. 20 (2018), NO. 4, p. 73.
42. . Zhang R, Leeper C N, Wang X, White T A, Ulery B D. Immunomodulatory vasoactive intestinal peptide amphiphile micelles. *Biomaterials science*, Vol. 6 (2018). NO. 7, p. 1717-1722.