



A Research Article On Effective Learning Journalism Through Immersive Technology

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Abstract: This study investigates how immersive technologies, including 360-degree video, affect journalism education. Immersion tools provide students with real world, hands on learning experiences that improve engagement and skill development as digital media changes the news reporting scene. The study looks at how these tools provide a greater comprehension of audience engagement, storytelling strategies, and news creation. The study aims to redefine successful learning practices in modern media education by highlighting the pedagogical advantages and difficulties of using immersive media in journalism curriculum through content analysis, case studies, and interviews with journalism educators and students. Journalism continues to experiment with new narrative techniques and audience interaction strategies as technology advances. Immersive Technology, one of the most innovative technologies to date, has the potential to drastically alter journalism education. Students may connect with news stories and journalistic techniques in ways that are not possible with traditional approaches thanks to Immersive Technology's immersive and engaging experiences. This essay explores the use of Immersive Technology in journalism education, emphasizing how it may improve learning by providing fresh viewpoints on narrative, encouraging interest in current affairs, and mimicking actual journalistic techniques. The study also examines the difficulties of incorporating Immersive Technology into journalism programs, including issues with cost, accessibility, and technological constraints, and offers solutions.

Index Terms –: Journalism Education, Immersive Learning, News Storytelling, Interactive Journalism, Journalism Technology, Immersive Technology

1. Introduction

As technology develops, journalism keeps experimenting with new story approaches and audience engagement tactics. One of the most cutting-edge technologies available today, Immersive Technology, has the power to fundamentally change journalism education. The immersive and captivating experiences of Immersive Technology allow students to engage with news stories and journalistic skills in ways that are not achievable with traditional approaches. The use of Immersive Technology in journalism education is examined in this essay, with a focus on how it might enhance learning by fostering interest in current events, offering new perspectives on storytelling, and simulating genuine journalistic procedures. Along with discussing potential answers, the research looks at the challenges of integrating Immersive Technology into journalism curricula, such as accessibility, cost, and technological limitations.

2.Immersive Technology's Use in Education

This study investigates how Immersive Technology may improve journalism education by providing more engaging, interactive, and practical learning opportunities. It will go into how immersive technology can be included into journalism courses, the difficulties in putting it into practice, and how it may revolutionize the way aspiring journalists are taught.

3.Immersive Technology as a New Frontier in Journalism

Once thought of as a future idea, Immersive Technology is now a useful tool in a variety of fields, such as journalism, healthcare, education, and entertainment. Because technology enables viewers to examine events as if they were physically present and experience a tale from several angles, it is revolutionizing the way stories are delivered. This approach allows viewers to take charge of their own experience, enabling them to participate and connect with tales in a very intimate way. Immersive Technology has the potential to help people comprehend news events more emotionally and sympathetically by allowing them to “step inside” the news. Immersive Technology may provide students a more in-depth, hands-on knowledge of the gathering, creation, and consumption of news in journalism education. It offers the chance to replicate different journalistic settings and situations that would not be possible otherwise. Students can, for instance, take part in press conferences, do virtual field reporting, or see breaking news events from a variety of perspectives. Students can learn directly about the demands and moral conundrums encountered by journalists through such experiences, offering a useful.

3.Immersive Technology's Advantages for Journalism Education

3.1. Engaging Audiences with Immersion Storytelling

The immersive narrative experience that Immersive Technology offers is one of its main advantages in journalism. Students can gain a deeper comprehension of the narrative structure and the potency of visual storytelling by interacting with news articles in a 360-degree environment using Immersive Technology. Students studying journalism may try their hand at writing their own immersive tales, experimenting with various viewpoints and angles, and getting instant feedback on how these decisions affect the audience's comprehension of the narrative. For instance, an Immersive Technology course on protest coverage would let students see the event from the viewpoints of the demonstrators and the reporters. With traditional media mediums, where students may only read, watch, or hear about an event, this degree of immersion is not achievable. Students may gain a deeper understanding of the intricacies of news events and the different elements that influence how a story is portrayed by using Immersive Technology.



Figure 1: Immersive Technology in Journalism

3.2. Interactive Education in Modeled Settings

Students usually study via reading textbooks, going to lectures, and doing fieldwork or internships in traditional journalism schools. Although useful, these approaches can occasionally be restrictive since they don't always provide students the chance to interact with real-world situations in real time. By providing simulated scenarios where students may hone their journalistic abilities in a safe yet engaging manner, Immersive Technology fills this need. Students might practice making snap editorial choices, interviewing sources, and filming by immersing themselves in a breaking news event, like a natural catastrophe or a political discussion, for instance, using an Immersive Technology simulation. Through these exercises, students are able to comprehend the difficulties that journalists encounter when covering stories at high speeds and making mistakes in a low-risk setting. These experiential learning opportunities can help students get ready for the demands of the workplace.

3.3. Strengthening Emotional Intelligence and Moral Awareness

The immersive qualities of Immersive Technology can also significantly influence the development of empathy, which is essential in journalism. Students can gain a deeper understanding of the stories' emotional and social effect by witnessing news events from the perspective of people who were directly affected. By enabling students to experience remote or abstract situations from first-hand, Immersive Technology helps humanize them. Examples of these tales include environmental disasters, refugee crises, and combat zones. Additionally, Immersive Technology provides students with a rare chance to address moral conundrums that journalists frequently encounter. An Immersive Technology simulation may, for example, put pupils in the position of a journalist who has to choose between interviewing vulnerable people or publishing delicate photos. Students get a stronger comprehension of the ethical factors that journalists must take into account when reporting, such as privacy concerns, prejudice, and the potential harm that specific information may cause, thanks to these simulations.

3.4. Encouraging News Production Innovation

Students may practice with cutting-edge news production techniques in Immersive Technology in addition to learning how to cover stories. Journalists are encouraged by the medium to think creatively and try out novel narrative techniques including 360-degree video features, interactive reporting, and immersive documentaries. Students may be encouraged by Immersive Technology to abandon conventional forms and consider innovative approaches to audience engagement. Students may push the limits of conventional journalism and investigate fresh approaches to communicating intricate, multilayered narratives by experimenting with Immersive Technology as a storytelling tool. An Immersive Technology video about climate change, for instance, can walk viewers through several ecosystems impacted by global warming so they can get a personal look at the problem. In an age of information overload, where people are always looking for fresh, interesting ways to engage with the news, these types of creative storytelling techniques are becoming more and more significant.



Figure : 2 Innovation in news communication

4. Difficulties

Even with all of the advantages, incorporating IMMERSIVE TECHNOLOGY into journalism education presents a number of difficulties. To achieve this, journalism education must change from emphasizing reading and writing to embracing more interactive and multimedia methods. Practical and Ethical Aspects IMMERSIVE TECHNOLOGY has ethical challenges, especially when it comes to portraying delicate or divisive subjects, even if technology also presents chances for immersive storytelling. When unpleasant events, such violent wars or natural catastrophes, are portrayed in Immersive Technology, viewers may have intense emotional reactions. Journalists must utilize Immersive Technology sensibly to avoid sensationalizing or exploiting challenging themes.

5. Immersive Technology Case Studies in Journalism Education

Immersive Technology has already started to be included into the curriculum of several journalism degrees. For instance, the Annenberg School for Communication and Journalism at the University of Southern California (USC) provides courses in which students report on news topics and experiment with various narrative forms using Immersive Technology. In a similar vein, the BBC has employed Immersive Technology to provide immersive journalism experiences, including documentaries that let viewers “walk through” important historical occurrences or contemporary societal challenges. These case studies demonstrate that Immersive Technology is being actively utilized in journalism education and is not only a theoretical instrument. The potential for immersive, interactive journalism education increases as more educational institutions use IMMERSIVE TECHNOLOGY technology.

6. Conclusion

By offering immersive, experiential learning opportunities that enhance students’ comprehension of journalistic processes, storytelling strategies, and ethical issues, Immersive Technology has great promise to transform journalism education. Although there are obstacles to the use of Immersive Technology in journalism education, including financial and technological constraints, its advantages in encouraging creativity, empathy, and practical skills make it a vital tool for training the future generation of journalists. IMMERSIVE technology is probably going to become a crucial component of journalism education as it develops further, giving students the opportunity to interact with the news in novel and profound ways.

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