

The Evolution and Impact of Citizen Journalism in the Digital Age

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Abstract - Citizen journalism, a term referring to the active participation of ordinary individuals in the creation and dissemination of news, has profoundly transformed the media landscape. This evolution, driven largely by advancements in digital technology and shifting media consumption habits, has redefined traditional journalism. As technology continues to advance and media consumption patterns shift, understanding the implications of these changes becomes increasingly vital. This paper aims to provide a comprehensive exploration of citizen journalism by examining its evolution, current trends, and implications, particularly in light of recent developments from 2015 to 2024. The role of media literacy in this context will also be critically analysed to understand how it influences both content creation and consumption.

Keywords - *Citizen Journalism, Digital technology, media consumption, media literacy*

1. INTRODUCTION

Citizen journalism is a broad concept encompassing various activities where individuals contribute to the news process outside traditional media institutions. Jay Rosen (2006) defined citizen journalism as "when the people formerly known as the audience employ the press tools they have in their possession to inform one another" (p. 15). This definition underscores the participatory nature of citizen journalism, where non-professionals engage in creating and sharing news content, effectively blurring the lines between content creators and consumers.

Scholars have provided various perspectives on citizen journalism, emphasizing its diverse dimensions. Bruns (2008) described it as a spectrum of activities, ranging from independent reporting to organized community efforts and hybrid models integrating professional journalism with citizen contributions. The rise of social media platforms has amplified these activities, enabling rapid dissemination and engagement with news content (Bruns, 2023).

Historical Development

The advent of digital technology marked a significant turning point for citizen journalism. An early example of citizen-generated content making a substantial impact was George Holliday's 1991 video of the Rodney King beating. This video demonstrated how individual contributions could challenge official narratives and influence public discourse (Hauben & Hauben, 1997). Holliday's footage played a pivotal role in the public's perception of police brutality and highlighted the potential of citizen journalism to provoke societal change.

By the mid-2000s, citizen journalism had gained more mainstream recognition with platforms such as CNN's iReport, which encouraged users to submit news stories and reports (Jenkins et al., 2015). This period saw significant events, such as the 2004 Southeast Asia tsunami and the 2005 London bombings, where citizen journalism was crucial in documenting and disseminating information (Robinson, 2011). These events demonstrated the power of ordinary individuals in shaping news narratives and influencing public awareness.

Current Trends and Implications

The rise of social media platforms like Twitter, Facebook, and Instagram has revolutionized citizen journalism. These platforms enable users to share information instantly and broadly, contributing to news coverage and shaping public discourse. For instance, the #BlackLivesMatter movement, which originated on social media, has significantly impacted discussions on racial injustice and police brutality, illustrating the power of citizen journalism in influencing social and political narratives (Benkler, 2016).

However, the rapid spread of information on social media also brings challenges. Allan (2018) noted that the sheer volume of content complicates the verification process, making it difficult to distinguish credible sources from unreliable ones. Additionally, the commercialization of social media platforms introduces algorithmic biases that can influence the visibility and reach of citizen-generated content (Tandoc, 2020). These biases can affect how information is disseminated and consumed, raising concerns about the quality and reliability of news.

The integration of artificial intelligence (AI) in content curation and moderation has further transformed citizen journalism. AI tools have the potential to enhance content creation and streamline dissemination but also pose risks related to algorithmic bias and misinformation (Bruns, 2023). AI's role in moderating content and identifying fake news highlights the ongoing tension between technological advancements and the need for credible information.

The Role of Media Literacy

Media literacy plays a crucial role in the context of citizen journalism. For content creators, media literacy involves understanding the ethical implications of their contributions and the potential impact of their content. Bruns (2008) emphasized the importance of media literacy in ensuring responsible participation in the news process, including adherence to ethical standards and awareness of potential consequences.

For audiences, media literacy is essential for navigating the diverse and often conflicting information encountered online. This includes assessing the credibility of sources, recognizing biases, and identifying misinformation. Robinson (2011) highlighted that media literacy equips individuals to critically engage with content, fostering a more informed and democratic society. Educational initiatives focused on media literacy aim to provide individuals with the skills needed to critically evaluate and engage with information, addressing the challenges posed by the evolving media landscape (Jenkins et al., 2015).

2. REVIEW OF LITERATURE

Recent literature on citizen journalism has explored various facets of this phenomenon, highlighting its impact on traditional journalism and public discourse. Allan (2018) provided a global perspective on citizen journalism, examining its role in shaping news coverage and public perception. This work emphasized the challenges of verifying information and the role of citizen journalists in filling gaps left by traditional media.

Benkler (2016) examined the intersection of citizen journalism and social media, focusing on how these platforms have transformed the production and dissemination of news. This study highlighted the potential for social media to amplify marginalized voices and influence social movements, as seen in the #BlackLivesMatter movement.

Bruns (2023) explored the impact of AI and algorithms on citizen journalism, discussing both the opportunities and challenges presented by these technologies. This work addressed concerns about algorithmic bias and the spread of misinformation, emphasizing the need for ongoing research in this area.

Robinson (2011) analyzed the organizational implications of participatory online news, highlighting how citizen journalism has influenced traditional journalism practices and news production processes. This study provided insights into the integration of citizen contributions with professional journalism and the impact on news quality. Methodology

This paper employs a qualitative research methodology, utilizing a literature review to explore the evolution, impact, and implications of citizen journalism. The review focuses on key studies and theoretical perspectives from 2015 to 2024, providing a comprehensive analysis of recent developments in the field.

The selected literature includes academic articles, books, and reports that address various aspects of citizen journalism, including its role in news production, the impact of social media, and the integration of AI. The analysis of these sources aims to provide a nuanced understanding of the current state of citizen journalism and its future directions.

Analysis

The analysis of recent literature reveals several key trends and challenges in citizen journalism. The rise of social media platforms has significantly impacted the production and dissemination of news, allowing for rapid and widespread information sharing. However, this has also introduced challenges related to information verification and the quality of news content.

The integration of AI and algorithms in content curation and moderation has further complicated the landscape of citizen journalism. While these technologies offer opportunities for enhancing content creation and dissemination, they also raise concerns about algorithmic bias and the potential for spreading misinformation.

Media literacy remains a critical component in addressing the challenges associated with citizen journalism. Both content creators and consumers must possess the skills to navigate the complex media landscape, assess the credibility of sources, and recognize biases and misinformation.

In other words, the analysis of citizen journalism from 2015 to 2024 reveals a multifaceted evolution influenced by technological advancements, shifts in media consumption, and emerging challenges. This section delves deeper into the implications of these developments and the ways they have shaped the role and impact of citizen journalism.

1. The Impact of Social Media Platforms

Social media platforms such as Twitter, Facebook, and Instagram have fundamentally altered the landscape of citizen journalism. These platforms facilitate instantaneous information sharing, enabling users to contribute to news coverage and participate in public discourse (Benkler, 2016). The immediacy of social media has led to a democratization of news, where ordinary individuals can broadcast information to a global audience without traditional media gatekeepers (Bruns, 2023).

However, this immediacy also introduces significant challenges. The rapid spread of information can lead to the dissemination of misinformation and sensationalist content. Allan (2018) notes that the sheer volume of content on social media complicates the verification process, making it difficult for users to discern credible information from falsehoods. This challenge is exacerbated by algorithmic biases that can prioritize sensational or controversial content over accurate reporting (Tandoc, 2020).

2. The Role of Artificial Intelligence and Algorithms

The integration of artificial intelligence (AI) and algorithms in content curation and moderation has introduced both opportunities and challenges for citizen journalism. AI tools can enhance the efficiency of news production by automating tasks such as content tagging, summarization, and moderation (Bruns, 2023). These tools also help in curating relevant content and managing large volumes of data, potentially improving user engagement and information accessibility.

However, AI also raises concerns about algorithmic bias and the potential for reinforcing existing prejudices. Algorithmic decisions about what content is promoted or suppressed can impact the visibility of citizen-generated content and influence public perception (Tandoc, 2020). The risk of AI perpetuating misinformation is significant, as algorithms may inadvertently prioritize content that aligns with popular but inaccurate narratives.

3. Media Literacy and Its Critical Role

Media literacy plays a crucial role in addressing the challenges associated with citizen journalism. For content creators, media literacy involves understanding the ethical implications of their contributions and ensuring that their content adheres to standards of accuracy and fairness (Bruns, 2008). This includes being aware of potential biases and the impact of their reporting on public discourse.

For consumers, media literacy is essential for navigating the diverse and often conflicting information encountered online. Robinson (2011) emphasizes that media literacy equips individuals with the skills needed to critically evaluate sources, recognize biases, and identify misinformation. As misinformation and fake news become increasingly prevalent, media literacy education becomes vital in fostering a more informed and discerning public.

4. The Commercialization of Social Media

The commercialization of social media platforms has introduced new dynamics in the dissemination of news. As these platforms evolve into major commercial entities, their business models increasingly rely on advertising revenue and user engagement metrics (Tandoc, 2020). This commercialization can impact the visibility and reach of citizen-generated content, as platforms may prioritize content that drives higher engagement or generates revenue.

The focus on monetization can also lead to algorithmic biases that favor sensationalist or controversial content over more substantive reporting. This shift in priorities can influence public perception and contribute to the spread of misinformation, as content designed to generate strong emotional reactions is often more likely to be promoted by algorithms.

Scope of Study

This study encompasses the period from 2015 to 2024, a timeframe marked by significant developments in the field of citizen journalism. The focus is on analyzing recent trends, challenges, and the evolving role of media literacy within this context. The study aims to provide a thorough understanding of the progression of citizen journalism and its impact on the broader media landscape. The scope of this study includes the following key areas:

1. Recent Developments in Citizen Journalism:

Technological Advancements: Examination of how innovations such as social media platforms, mobile technology, and citizen journalism apps have facilitated the rise and expansion of citizen journalism. This includes an analysis of tools and technologies that have empowered individuals to contribute to news coverage.

Emergence of New Platforms: Exploration of the role of emerging digital platforms and social media networks in shaping the practice and reach of citizen journalism.

2.Key Trends:

Increased Public Participation: Analysis of the growing involvement of ordinary individuals in news production and dissemination, and how this trend has altered the traditional media landscape.

Diverse Voices and Perspectives: Investigation into how citizen journalism has contributed to a broader range of voices and perspectives in news coverage, including previously underrepresented or marginalized groups.

Shift in News Consumption Habits: Study of changes in audience behavior and preferences, including the impact of citizen journalism on news consumption patterns.

3.Challenges Facing Citizen Journalism: Information Quality and Credibility: Assessment of issues related to the accuracy and reliability of content produced by citizen journalists, including the prevalence of misinformation and disinformation.

Media Literacy: Examination of the role of media literacy in equipping both contributors and consumers to critically evaluate and engage with citizen-generated content.

Legal and Ethical Considerations: Analysis of the legal and ethical dilemmas associated with citizen journalism, such as issues of privacy, copyright, and responsible reporting.

4.Impact on Professional Journalism:

Economic and Operational Effects: Exploration of how the rise of citizen journalism has influenced the financial and operational aspects of traditional media organizations, including challenges to business models and revenue streams.

Collaboration and Integration: Study of instances where professional journalists and citizen journalists have collaborated or integrated their efforts, and the outcomes of such partnerships.

5.Media Literacy:

Educational Initiatives: Review of current efforts and programs aimed at enhancing media literacy among both citizen journalists and the general public, focusing on how these initiatives contribute to more informed and responsible news participation.

Critical Engagement: Analysis of strategies to foster critical thinking and evaluative skills among news consumers to navigate the complex information environment shaped by citizen journalism.

The objective of this study is to provide a comprehensive overview of how citizen journalism has developed over the past decade and the various factors that influence its effectiveness and impact. By examining these dimensions, the study aims to offer insights into the current state of citizen journalism and its future trajectory within the media landscape.

Conclusion

Citizen journalism has fundamentally transformed the media landscape, offering new opportunities for public participation and challenging traditional journalism models. The ability of ordinary individuals to contribute to news production and dissemination has democratized information and amplified diverse voices. However, this transformation comes with significant challenges related to information quality, media literacy, and the influence of algorithms.

The rise of social media has enabled rapid and widespread sharing of information, but it has also introduced challenges related to misinformation and the verification of sources. The integration of AI and algorithms in content curation and moderation has further complicated the landscape, raising concerns about bias and the potential for misinformation. Media literacy remains a crucial component in addressing these challenges, as it empowers both content creators and consumers to navigate the complexities of the modern media environment.

As citizen journalism continues to evolve, it is essential to address the challenges associated with misinformation, algorithmic bias, and the commercialization of social media. Ensuring that citizen journalism contributes positively to public discourse requires ongoing efforts to promote media literacy, critical engagement, and responsible content creation.

Future Scope

1. Evolving Technological Landscapes

The future of citizen journalism will be significantly influenced by evolving technological landscapes. Advances in AI, machine learning, and data analytics are likely to play a major role in shaping the future of news production and dissemination. AI could enhance the efficiency of content creation and moderation, but it will also be important to address concerns related to algorithmic bias and misinformation.

Future research should focus on the development and implementation of AI technologies that prioritize accuracy and fairness while minimizing biases. Exploring innovative ways to leverage AI for verifying information and supporting responsible journalism will be crucial for the continued evolution of citizen journalism.

2. Enhancing Media Literacy Education

As misinformation and fake news become more prevalent, enhancing media literacy education will be essential. Future initiatives should focus on developing comprehensive media literacy programs that equip individuals with the skills needed to critically evaluate information, recognize biases, and navigate the complexities of the digital media landscape.

Educational programs should target diverse audiences, including students, professionals, and the general public. Emphasizing critical thinking, ethical journalism practices, and the responsible use of digital tools will help foster a more informed and discerning society.

3. Addressing Algorithmic Bias and Platform Accountability

Addressing algorithmic bias and ensuring platform accountability will be crucial for the future of citizen journalism. Research should explore ways to make algorithms more transparent and accountable, ensuring that they promote accurate and balanced information.

Collaboration between researchers, policymakers, and technology companies will be important in developing guidelines and regulations that address algorithmic biases and promote responsible content curation. Ensuring that platforms prioritize accuracy and fairness in content moderation will contribute to a more reliable and trustworthy media environment.

4. Exploring Hybrid Models of Journalism

The future of citizen journalism may involve the development of hybrid models that integrate citizen contributions with professional journalism. Exploring how these models can enhance the quality and credibility of news while leveraging the strengths of both citizen and professional journalism will be important.

Future research should examine successful case studies of hybrid journalism models and identify best practices for integrating citizen contributions with traditional journalism. This exploration will help create a more robust and collaborative media ecosystem that leverages diverse perspectives while maintaining high standards of accuracy and reliability.

5. Examining the Impact of Emerging Social Media Platforms

As new social media platforms emerge, their impact on citizen journalism should be carefully examined. Understanding how these platforms influence news production, dissemination, and public discourse will be important for adapting strategies and practices in citizen journalism.

Future studies should investigate the role of emerging platforms in shaping news narratives and explore how they contribute to or challenge existing trends in citizen journalism. This research will provide valuable insights into the evolving dynamics of media consumption and participation.

In conclusion, the future of citizen journalism will be shaped by technological advancements, media literacy education, and the evolving dynamics of social media. Addressing these challenges and opportunities will be essential for ensuring that citizen journalism continues to contribute positively to public discourse and fosters a more informed and democratic society.

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