



e-ISSN:2582-7219



# INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY RESEARCH IN SCIENCE, ENGINEERING AND TECHNOLOGY

Volume 7, Issue 7, July 2024



INTERNATIONAL  
STANDARD  
SERIAL  
NUMBER  
INDIA

Impact Factor: 7.521



6381 907 438



6381 907 438



ijmrset@gmail.com



www.ijmrset.com



# Smart Collection of News to News Channels

**Dr. M Charles Arockiaraj, Srushti Khyadi**

Assistant Professor, Department of MCA, AMC Engineering College, Bengaluru, India

Student, Department of MCA, AMC Engineering College, Bengaluru, India

**ABSTRACT:** Supervise a news channel involves a various variety activities and responsibilities aimed at ensuring the smooth operation and success of the channel. On hand a confession of key aspects of news channel elaborates and enact a strategic plan for news coverage, identifying key topics, target audience, and editorial tone.

Oversee the selection of news stories, ensuring relevance, accuracy, and timeliness. Coordinate teams of journalists, reporters, writers, and editors to produce high-quality news content across various platforms (TV, online, social media). Develop and manage the budget for news operations, allocating resource efficiently. Recruits, train and control team of journalists, editors, producers, and support staff. Stay abreast of technological advancements, ensuring the newsroom is equipped with the latest tools for content creation and delivery.

## I. INTRODUCTION

Oversee the selection of news stories, ensuring relevance, accuracy, and timeliness. Coordinates team of broadcaster, reporters, writers, and editors to produce high-quality news content across various podiums(Television, online, social media). Develop and manage the budget for news actions, designated. Recruits, routines team of journalists, editor, producers, and supports staff. Stay abreast of technological advancements, ensuring the newsroom is equipped with the latest tools for content and delivery of news. Streamlines news production workflow to ensure timely and accurate delivery of news. Foster clear transmission channel within the newsrooms to cooperate collaboration and coordination. Implement strategies to meet stringent deadlines while ensuring high quality standards. Upload journalistic ethics and standards, promoting unbiased and accurate reporting. In the era of digital transformation, smart news represents a paradigm shift in how information is accessed and consumed. Powered by advanced technologies such as artificial intelligence and machine learning, smart news platforms harness PHP's versatility to deliver personalized, real-time updates to users. By analysing user preferences and behaviour, these applications curate and prioritize content, ensuring individuals receive relevant news tailored to their interests. Integrated with APIs and leveraging PHP's capabilities for scalability and real-time data processing, smart news apps offer seamless navigation and interactive features that enhance user engagement. This combination of innovation and functionality not only transforms the way users stay informed but also sets a new standard for delivering timely, curated content in a dynamic digital landscape.

## II. LITERATURE SURVEY

A literature review of news coverage typically involves examining scholarly articles, researches papers, and other academic sources that analyze various aspects of news reporting. Here's a structured approaches to conducting a literature review on news coverage.

Look for patterns or trends across the literature. Identify common findings, conflicting viewpoints, and areas where further research is needed. Highlight any areas of missing study can address. Synthesize the finding from the literature construct to a coherent narrative. Discuss how different studies contributes to our understanding of news coverages and any overarching conclusions imaginably drawn.

Write a comprehensives literature review that summarizes the key findings, methodologies, and theoretical perspective of the selected sources. Provide clear citations and references for each sources, following the citation style required by your academic institution or publication.

Conclude your literature review by summarizing the main finding and counselling implications for theory, research, and field practice of news coverage. Future direction for researches derived from the gaps and limitations identifications identified.



**Features of the existing system:**

Existing system of news coverage encompasses a diverse array of platforms, methodologies, and perspectives that collectively provide knowledge to the populace. This includes newspapers, television networks and radio stations that were the primary source of news for decades.

These outlets often have dedicated journalists and reporters who cover a all around of topics, from local events to global affairs. While citizen journalism can provide valuable insights and perspectives, it also raises challenges related to accuracy and verification. The existing system of news coverage is characterized by diversity, with a multitude of sources and formats catering to the varied interests and preferences of audiences.

**Prohibitions of the existing system:**

The existing system, despite its widespread use, faces significant challenges that justify considering its prohibition. Foremost among these concerns are security flaws that have been targeted with increasing frequency, leading to data breaches and privacy concerns. Moreover, the system's outdated architecture impedes scalability and hinders integration with modern technologies, limiting its effectiveness in meeting current demands.

- Misinformation and fake news.
- Neglect of important issues.
- Lack of content and depth.
- Commercial pressure.
- Emotional toll on journalists.

### III. PROPOSED SYSTEM

A key features of news coverage is that they is that they enhance efficiency. Well-designed technology tools can benefit government agencies, the environment and residents.

News coverage can enhance the efficiency of news services by removing redundancies, identifying cost-saving measures, and optimizing worker’s responsibilities. The preference of news stories, ensuring relevance, accuracy, and timeliness. Conditionate teams of journalists, reporters, writers and editors to produce high-quality news content across various platforms( TV, online, social media). Develop and manage the budget for news operations, allocating resources efficiency. Recruits, train and team of journalists, editors, producers and support staff. Stay abreast of technological advancements, ensuring the newsroom is equipped with the latest tools for content creation and delivery. Streamlines news production workflow to ensure timely and accurate delivery of news. Foster clear communication channels within the newsrooms to facilitate collaboration and coordination. Implements strategies to meet tight deadlines while upholding” or “to meet tight deadlines while preserving quality standards. Utilize social media and other interactive flatform to engage with the audience and build a community around the news brand.

### IV. CONCLUSION

In conclusion, news coverage in web application addresses multiple facets of news sports, political, general, technology, movie information and other . Application of this project addresses most of the challenges implementing a news system requires several steps, including gathering, processing, organizing, and presenting news content to users. Successful news channel management requires a dynamic and adaptive approach to keep pace with industry trends, technological advancements, and changing audience preferences. It involves a delicate balance between editorial integrity, operational efficiency, and audience engagement.

The live news coverage typically involves summarizing the key points discussed during the broadcast . This often includes recapping major stories, providing any last-minute Updates, and possibly offering insights or expert opinions on the complication of the news covered. As technology continues to evolve, smart news channels powered by PHP will remain at the forefront, shaping the media consumption by providing accessible, relevant, and impactful news experiences.

### REFERENCES

1. "J. H. Abawajy and M. M. Hassan, 'Federated IoT and Cloud Computing for Pervasive Patient Health Monitoring Systems,' in Proceedings of the International Conference on Internet of Things and Cloud Computing, 2021."



published in IEEE Communications Magazine, volume 55, issue 1, pages 48–53, 2017.

2. "E. Ahmed, M. Imran, M. Guizani, A. Rayes, J. Lloret, G. Han, and W. Guibene, 'Enabling mobile and wireless technologies for smart cities,' IEEE Communications Magazine, vol. 55, no. 1, pp. 74–75, 2017."
3. "M. Basiri, A. Z. Azim, and M. Farrokhi, 'Smart city solutions for sustainable urban development,' European Journal of Sustainable Development, vol. 6, no. 1, pp. 71–84, 2017." "N. Bobroff, A. Kochut, and K. Beaty, 'Dynamic placement of virtual machines for managing SLA violations,' in Proceedings of the 10th IFIP/IEEE International Symposium on Integrated Network Management, 2007, pp. 119–128."
4. "R. Buyya, C. S. Yeo, and S. Venugopal, 'Market-oriented cloud computing: Vision, hype, and reality for delivering IT services as computing utilities,' in Proceedings of the High Performance Computing and Communications Conference, 2008." "HPCC'08: Proceedings of the 10th IEEE International Conference on High Performance Computing and Communications. IEEE, 2008, pp. 5–13."
5. Z. Xiao and Y. Xiao, "Security and Privacy in Cloud Computing," IEEE Commun. Surveys & Tutorials, vol. 15, no. 2, 2013, pp. 843–59.





INTERNATIONAL  
STANDARD  
SERIAL  
NUMBER  
INDIA



# INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY RESEARCH IN SCIENCE, ENGINEERING AND TECHNOLOGY

| Mobile No: +91-6381907438 | Whatsapp: +91-6381907438 | [ijmrset@gmail.com](mailto:ijmrset@gmail.com) |

[www.ijmrset.com](http://www.ijmrset.com)