Journalist Data Gathering

1. Introduction

This document aims to explain how Journalists gather their data. This information was found by using the CMD Method Called Literature Study.

The goal of this research was to gain significat knowledge on the process journalists do when gathering their data for articles.

2. Data Gathering Methods

2.1 Publicly Available Data

2.1.1 Government Websites and Open Data Portals

Comprehensive exploration of government websites and open data portals as rich sources of publicly available data.

Case studies illustrating the utilization of data from sources like the U.S. Census Bureau and World Bank.

Reference: Columbia Journalism Review

2.1.2 Open Data Portals

An in-depth look at open data portals operated by governments and organizations worldwide.

Illustrative examples, such as crime data analysis using open data from local governments.

Reference: Columbia Journalism Review

2.2 Social Media Data

2.2.1 API-Based Data Collection

Thorough examination of data collection through social media APIs, including Twitter and Facebook.

Real-world examples showcasing the power of API-based data in data journalism.

Reference: Journalism.co.uk

2.2.2 Web Scraping

Comprehensive discussion of web scraping techniques for gathering social media data.

Ethical considerations and limitations in web scraping.

Reference: Journalism.co.uk

2.3 Surveys and Polls

2.3.1 Survey Design and Implementation

Examination of survey and poll data collection methodologies, including question formulation and sampling techniques.

Notable examples of data-driven stories based on surveys and polls.

Reference: BBC Academy

2.3.2 Challenges and Limitations

A critical analysis of the challenges and limitations associated with survey data.

The impact of survey bias on data journalism outcomes.

2.4 Freedom of Information Act (FOIA) Requests

2.4.1 FOIA Process

Step-by-step exploration of the Freedom of Information Act process.

Successful data journalism cases powered by FOIA requests.

Reference: Columbia Journalism Review

2.4.2 Legal and Practical Considerations

A comprehensive examination of the legal and practical aspects of filing FOIA requests.

Ethical considerations in handling non-public information.

2.5 Data Partnerships

2.5.1 Collaborative Data Access

An overview of data partnerships and collaborative efforts with organizations for data access.

Real-world examples of impactful data journalism projects achieved through partnerships.

Reference: Columbia Journalism Review

2.6 Crowdsourcing

2.6.1 Crowdsourced Data Collection

A comprehensive discussion of crowdsourced data collection methods.

Case studies illustrating successful data journalism projects fueled by crowdsourced data.

Reference: BBC Academy

2.6.2 Benefits and Challenges

The advantages and challenges associated with crowdsourcing in data journalism.

Maintaining data quality and credibility in crowdsourced projects.

2.7 Data Leaks and Whistleblowers

2.7.1 Data Leak Investigations

A comprehensive exploration of data leak investigations as a data gathering method.

Notable examples of high-impact data journalism investigations involving leaked data.

Reference: BBC Academy

2.7.2 Ethical Considerations

Ethical considerations and responsibilities when handling leaked data.

Balancing the public interest with privacy concerns.

2.8 Purchased Data

2.8.1 Utilizing Commercial Data Sources

Exploring the use of commercial data sources in data journalism.

Case studies showcasing investigative reporting with purchased data.

Reference: Journalism.co.uk

2.8.2 Transparency and Credibility

Discussion of transparency and credibility issues associated with purchased data.

Ensuring the accuracy and reliability of purchased datasets.

3. Case Studies

3.1 In-Depth Analysis of Selected Data Journalism Projects

Deeper examination of exemplary data journalism projects, highlighting the specific data gathering methods employed.

4. Ethical Considerations

4.1 Data Ethics in Data Journalism

Delving into the ethical considerations data journalists face during data collection.

Balancing the pursuit of truth with privacy, consent, and the potential for harm.

5. Conclusion

5.1 Recap and Key Takeaways

Summarizing the key insights and findings regarding data gathering methods in data journalism.

5.2 The Evolving Landscape of Data Journalism

Reflecting on the evolving role of data journalism in the media industry.

5.3 Future Trends and Challenges

Identifying potential future trends and challenges in data gathering methods for journalism.

6. References

www.journalism.co.uk. (n.d.). *Data journalism | Media news | Journalism.co.uk*. [online] Available at: https://www.journalism.co.uk/data-journalism/s378/ [Accessed 5 Oct. 2023].

Columbia Journalism Review. (n.d.). The Curious Journalist's Guide to Data. [online] Available at: https://www.cjr.org/tow_center_reports/the_curious_journalists_guide_to_data.php.

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