



**UNIVERSITI PUTRA MALAYSIA**

***EXPLORING THE TRANSFORMATION OF NEWS WRITING STYLE IN  
DIGITAL NEWS PORTALS***

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**EXPLORING THE TRANSFORMATION OF NEWS WRITING STYLE IN  
DIGITAL NEWS PORTALS**

By

**AFIQAH MIOR KAMARULBAID**

**Thesis Submitted to the School of Graduate Studies, Universiti Putra  
Malaysia, in Fulfilment of the Requirements for the Degree of  
Doctor of Philosophy**

**June 2021**

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## DEDICATION

I would want to dedicate this thesis to my parents, Mior Kamarulbaid bin Mior Shahid and Ainiah binti Ramli, for being the best parents in the world, for always encouraging and supporting me unconditionally. You're making significant sacrifices to witness my improvement. My husband, Syaiful Azuan bin Abdul Fatah, I appreciate your presence and your loving and understanding support.

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**This thesis represents merely the beginning of my journey.**

Abstract of thesis presented to the Senate of Universiti Putra Malaysia in fulfillment of the requirement for the degree of Doctor of Philosophy

## **EXPLORING THE TRANSFORMATION OF NEWS WRITING STYLE IN DIGITAL NEWS PORTALS**

By

**AFIQAH MIOR KAMARULBAID**

June 2021

**Chairman : Wan Anita Wan Abas, PhD**  
**Faculty : Modern Languages and Communication**

Journalism's core ingredient is the news writing style, which is one of the most crucial parts of the media industry since it determines whether something is considered noteworthy or otherwise. Due to the rising of Internet penetration, which have led to the rise of digital media, in particular social media, the journalism profession's of environment has shifted drastically and continues to confront new problems and possibilities as it advances toward technological modernity. This study's aims were achieved using a qualitative phenomenological approach, where ten media professionals were interviewed up to the data saturation point. Accordingly, an interview guide aided the interview procedure which was captured using digital voice recorders. The data were transcribed verbatim and organised into groups to generate codes, categories, and themes. According to the study's findings, the journalists have employed four unique news writing styles when informing their audience of the news stories. Numerous variables, including the characteristics of digital media, demographic trends, industry segmentation, and the demand for speed, have affected the growth of the news writing style in digital news portals. These changes in news writing style and circumstances have driven alterations in writing practices, which impacted content, the journalists, and media organisations. Additionally, the study's findings show how news writing styles have evolved in digital news portals. It is essential for media workers, educators, and journalism students to understand how the news writing style has evolved in digital news portals. It will be possible to negotiate an agreement with the news site based on the results that would allow the media sector to create specific criteria to address concerns about harm and transparency in the news. This study contributes to the body of knowledge by illustrating how the transformation of news writing styles in digital portals has given new journalistic practises significance.

Abstrak tesis yang dikemukakan kepada Senat Universiti Putra Malaysia  
sebagai memenuhi keperluan untuk ijazah Doktor Falsafah

## **MENEROKA PERUBAHAN GAYA PENULISAN BERITA DALAM PORTAL BERITA DIGITAL**

Oleh

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Intipati teras dalam bidang kewartawanan ialah gaya penulisan berita, iaitu salah satu bahagian yang paling penting dalam industri media memandangkan ia menentukan sama ada sesuatu patut dianggap mustahak atau sebaliknya. Disebabkan kadar penembusan Internet yang semakin tinggi, yang telah membawa kepada perkembangan media digital, terutamanya media sosial, persekitaran profesion kewartawanan turut mengalami peralihan yang begitu drastik serta akan terus berhadapan dengan pelbagai masalah dan kemungkinan baharu seiring dengan kemajuan menuju kemodenan teknologi. Matlamat kajian ini dicapai melalui pendekatan fenomenologi kualitatif, dengan menemu bual sepuluh para profesional media sehingga titik ketepuan data. Sehubungan dengan itu, panduan temu bual digunakan bagi membantu tatacara temu bual yang direkodkan menerusi perakam suara digital. Data tersebut ditranskripsikan kata demi kata dan disusun atur kepada beberapa kumpulan bagi menjana kod, kategori dan tema. Menurut hasil kajian, para wartawan berkenaan telah menggunakan empat gaya penulisan berita yang tersendiri semasa memaklumkan kisah berita kepada khalayak mereka. Pelbagai pemboleh ubah, termasuk ciri-ciri media digital, aliran demografi, pensegmenan industri dan keperluan kepantasan, telah mempengaruhi perkembangan gaya penulisan berita dalam portal berita digital. Perubahan sebegini dalam gaya penulisan berita serta keadaan semasa telah mendorong pengolahan dalam amalan penulisan, yang memberi kesan terhadap kandungan, para wartawan dan organisasi media. Selain itu, hasil kajian menunjukkan bahawa gaya penulisan berita telah mengalami evolusi dalam portal berita digital. Kakitangan media, para pendidik dan pelajar kewartawanan perlu memahami betapa gaya penulisan berita telah beransur-ansur berubah dalam portal berita digital. Suatu rundingan bagi mencapai kata sepakat dengan laman berita berdasarkan hasil kajian mungkin perlu dilaksanakan yang akan membolehkan sektor media mewujudkan kriteria

khusus demi menangani hal-hal yang berkaitan dengan kemudahan dan ketelusan dalam berita. Kajian ini menyumbang kepada bidang pengetahuan dengan menunjukkan betapa transformasi gaya penulisan berita dalam portal digital telah memberikan amalan kewartawanan baharu suatu pengertian penting.



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This thesis was submitted to the Senate of the Universiti Putra Malaysia and has been accepted as fulfilment of the requirement for the degree of Doctor of Philosophy. The members of the Supervisory Committee were as follows:

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## LIST OF ABBREVIATIONS

MCMC	Malaysian Communications and Multimedia Commission
MCO	Movement Control Order
SEO	Search Engine Optimizing
JKEUPM	Jawatankuasa Etika Universiti untuk Penyelidikan Melibatkan Manusia (JKEUPM) Universiti Putra Malaysia
UMNO	United Malays National Organization
MCO	Movement Control Order
Covid-19	Coronavirus Disease 2019

# CHAPTER 1

## INTRODUCTION

### 1.1 Introduction

Several sections in this chapter have included various aspects of the study's background, including its research problem statement, research questions, objectives, significance, scope, limitations, and definitions of keywords.

### 1.2 Background of the Study

The writing style of news articles is one of the most critical aspects of the media industry since it distinguishes between news and non-news and aids the readers in distinguishing between the two. Research into news writing style suggests that the linguistic components (DeAngelo & Yegyan, 2019) as well as the news writing structure (Yang, Cao, Lu, Li & Lin, 2019) have a substantial impact on the quality of the news report. In recent years, as a result of new journalism trends and technological improvements in digital media, the goal of news writing has broadened to include acquiring information on mediated pat-terns through word-of-mouth salience, which has been true since the start of the news writing style (Maniou & Bantimaroudis, 2021). Aleksic and Stamenković (2018), were responsible for resurrecting the term 'new journalism' due to the change in language and stylistic characteristics, they discovered that "adaptation to new conditions is continual", and thus resurrected the phrase 'new journalism' as a new approach in shaping information through the change in news writing style as a new technique in shaping knowledge.

The environment of the journalism profession has evolved dramatically as a result of the advancement in technology, and it continues to encounter new challenges and opportunities as it moves closer to technological modernity. The development of new media has profoundly impacted how information is provided and disseminated to the general audience. According to Facchinetti's (2021) research on printed newspapers, the structure and emotional tone of online news articles impact the readers' reading time and memory while simultaneously enlightening them (DeAngelo & Yegyan, 2019). For journalists, the ability to write in a news writing style, whether in the form of the 5W1H inverted pyramid or in the narrative style of journalism, is crucial. According to Ahmad and Buyong (2017) the accuracy in reporting the facts and the brief articles (Omar, 2017) are all critical aspects of news writing style that can assist the audience in comprehending the issues or the news.

Thanks to technological advancements in digital media, such as news portals and social media, the writing style of news stories has shifted, creating opportunities for the journalism profession to profit from these transformations. Consequently, with the rise of digital technologies, the writing style of news has changed, i.e., moving away from being predominantly descriptive (inverted pyramid) to interpretive (narrative) and hybrid (inverted pyramid and chronology) (Soontjens, 2018). As a result, there have been heated online debates about the fairness and credibility of the new media (Wanta & Alkazemi, 2017).

The transition from predominantly descriptive to interpretive news writing has resulted in, "vigorous attempts to construct a favourable perspective towards the storytelling format by extolling the virtues of the prose style, battering the traditional method of news production, and distancing themselves from the previous literary movement," (Shim, 2014, p. 90).

The transition and spread of the Internet have impacted the digital media industries, and journalism has progressively been transformed. Even though the social media trends have resulted in a decline in print newspapers and an increase in online news portals (Menke, Kinnebrock, Kretzschmar, Aichberger, Broersma, Hummel & Salaverría, 2018), recognising journalists' alternatives for expressing and communicating in news writing continues to be challenging (Haugaard, 2018).

As part of the journalistic process, news writing assists in presenting data and information to the public. With the advent of the internet and technological advancements, the news that is written on digital news portals has undergone a significant transformation. By using professional skills in text selection and organisation, Greenberg (2016) claims that modifying the news writing style has benefitted in establishing voice consistency. The transformation of the news writing style to the extent that it embraces new journalistic narrative modes through digital resources so as to activate literary journalism techniques, is being pursued (Jacobson, Marino, & Gutsche, 2016).

Aside from that, the transformation of news writing style is concerned with the challenges that are associated with the transition from fact-based reporting to a more interpretive approach to reporting (Bull, Negrine & Hawn, 2014). Fake news has become a hot topic among journalism specialists in recent years, thanks to the proliferation of social media platforms and blogs, as well as the evolution of the news writing style (Zollo, 2019; Shu, 2018; Lee & Tandoc, 2017; Rubin et al., 2016). According to Datuk Dr Mazlan Ismail, Chief Operating Officer of the Malaysian Communications and Multimedia Commission (MCMC), locals who are residing in the country are responsible for 99 per cent of all false news that is reported on the social media (Abas & Ismail, 2018). Interpretive journalism is the practice of journalists who express their opinions, predict the future, or

explain why something has happened without relying on confirmed facts or statements from news sources (Sootjens, 2018).

Moreover, the transformation of news writing style is strongly related to the interpretation of the readers who place a high value on a particular writing style in their opinion (Pauly, 2014). According to Soares (2020), the purpose of changing the style of news writing is to raise the awareness and to identify the "unidentified narrative elements," among other things (Willman, 2020). In addition, the transforming of the news writing style fulfils a civic role by informing and educating the general audience about the current events (Hassan, 2020). As a result, understanding the news writing style is essential, especially in light of the internet, its platforms, and its potential to generate various types of news writing (Maniou, Stark & Touwen, 2020).

Academicians, researchers, and industry professionals have debated the style of news writing in digital media or online news portals and the future of journalism as a result of the publication of these themes of journalism. So, what is the state of the Malaysian journalism industry, and what are the opinions of the journalists themselves? In order to address these concerns, the researcher undertook this study to investigate the phenomenon from the perspective of the journalists and to comprehend the transformation of the news writing style in the digital age. It is vital to pay close attention to the evolution of the news writing styles and patterns based on the journalistic framing methods.

### **1.3 Statement of the Research Problem**

The journalism industry appears to be transforming. Today, digital journalism, more commonly referred to as online media, has developed into a significant and quickly expanding news source. How news is generated and presented has also altered. The shift from printed news to online news portals introduces new challenges and a new way of journalism.

The shift away from journalistic reporting towards narrative has caused challenges for the journalists (Van Krieken & Sanders, 2021; Schmidt, 2021; Luck et al., 2018; Van Krieken & Sanders, 2017; McDonald & Davies, 2015; Neveu, 2014). It has been impacted by digital communication, with a particular emphasis on the growing link between verbal output and visuals (Facchinetti, 2021). It varies according to the story, viewpoint, tone, and point of view that they choose (Pauly, 2014). According to Salgado and Strömbäck (2012), interpretive journalism responds to people who demand unfiltered information from journalists because it enables them to comprehend the truth and current events, particularly in the context of political news (Zuwairi, Saad, Normah, Ahmad & Hassan, 2016). Correspondingly, digital is critical when it comes to knowledge presentation, where in particular the importance is a central tension: "how language is used, from words to production structures, it must be

investigated in conjunction with other factors that are influencing the communication process, such as medium, content, form, genre, discourses, and audience" (p..2) (Jaakkola, 2018). According to Taibi and Na (2020) and Zuwairi et al. (2016), there is currently a dearth of explanations for the news writing style in Malaysia. As a result, what type of news writing is ideal for online news portals?

In today's media visual appeal, such as infographics, charts, statistic maps, graphs, number pull quotes, or tables, is more important than any other kind of journalism (Knight, 2015). As Dahl and Flttum (2017) explain, the news is no longer exclusively represented through text. Additionally, visual representation, often referred to as narrative visual journalism or data journalism, has become institutionalised and has begun to evolve in reaction to these shifts (Wright & Doyle, 2018), gaining newsworthiness through language (headlines) and image (pictures) (Dahl & Flttum, 2017). The evolution of news writing has been widely publicised in an attempt to revitalise faltering newspapers. Another issue is the tension between traditional journalistic objectivity and today's strong, interventionist style (Reunanen & Koljonen, 2016). Makki and White (2018) have remarked that since the Internet's acceptance, the organisational style and text's essence have been adapted to non-personal writing types. What factors influence the transformation of news writing styles?

There has been an increase in the number of news portals and blogs that are available on the Internet. It is conceivable to explain this remarkable increase due to the dynamic nature of web portals. In comparison, many internet news portals are updated every week, some even on an hourly basis (or more frequently). The growth of the news portals' growth results from an information overload (Oh, Lor & Choi, 2021; Chen & Masullo Chen, 2020). Due to the deluge of information that is available, there has been an upsurge in demand for news literacy on subjects such as 'fake news', 'misinformation', and 'disinformation' (Johnson, Paal, Waggoner & Bleier, 2021).

On the other hand, the presence of news representation did not appear to have a substantial effect on the readers' attention (Espejo-Cala & Sánchez, 2021). Additionally, Wijaya (2019) has discovered that journalists appear to use an inappropriate news writing style where offensive (Zelenkauskaitė & Niezgodą, 2017), provocative (Deuze & Witschge, 2017; Koyama Kondo & Nakajima, 2012), and satirical (humour) language are used in the news, which has the potential to mislead newsreaders (Rubin et al. 2016). According to Shim (2014), this has harmed the objectivity of news reporting, and the shift from a narrative to an interpretive style of news writing has impacted the news' trustworthiness (Liu & Wei, 2018), sparking significant scholarly debate. Additionally, the news writing style that is used in online news content (verbal and visual) affects the online news consumers, particularly the ethical and logical components of the news that they receive (Wijaya, 2019). What effect will the change in the news writing style have on the audience?

Scholars of media have long been interested in the style, framing, and ethical management of news. Significantly, the purpose of this study is to:

1. Investigate and comprehend the evolution of the style of news writing in Malaysia's digital news portal by identifying the patterns that are used by journalists when delivering news online,
2. Identify the factors that influenced the evolution of the style of news writing digitally, and
3. Comprehend the ethical management that is involved in the evolution of the style of digital news writing.

Journalism has evolved beyond descriptive reporting to include interpretive news styles and other facets of the industry, consequently, the news writing and the structure of the news items in a journalistic style are critical components of the news websites' operations. There is a dearth of explanatory conversation in the Malaysian media landscape about news writing in the online media portals that are serving local communities at the time. Even though structured message research (Gruszczynski & Wagner, 2016) and news text analysis (Shim, 2014) exist, neither has gone into detail regarding the news writing style on the Malaysian news site, which is a significant limitation.

#### **1.4 Research Questions**

This study addresses the following three main research questions:

1. What are the patterns of the news writing style that are used by journalists when delivering news in the digital news portal?
2. What factors influence the transformation of the news writing style in the digital news portal?
3. What characterises ethical management in digital news?

#### **1.5 Research Objectives**

The general objective of this study was to explore the transformation of news writing style in the digital news portals in Malaysia. Specifically, the objectives were:

1. To identify the patterns of the news writing style used by journalists when delivering news digitally.
2. To identify the factors that influence the transformation of the news writing style in the digital news portal.
3. To understand ethical management in digital news.

## **1.6 Significance of the Study**

The literature has reported the transformation of news writing patterns in Malaysia's mainstream newspapers, which is a significant development (Zuwairi, Saad, Mustafa, Ahmad, & Hassan, 2016). While this study provides insight into the emergence of interpretive journalism, it does not provide insight into political reporting of the behaviour of politicians and campaigners. The current study, which examines the viewpoints of the journalists on digital news writing style, has the potential to make a significant addition to this research discipline in the future. This research is essential for a variety of reasons, including practical, policy, and intellectual aspects.

### **1.6.1 Practical**

This study will serve as a reference for the function of online journalists in news creation, news production, and news selection. It can provide a framework that describes the news process and how the news portals play a significant part in editorial selection and production. By understanding the function of media practitioners in the selection of the news writing styles, the media practitioner helps to grasp the journalistic field in their everyday reporting operations. This study is valuable for media practitioners and online news consumers, to enable them to grasp the news better.

### **1.6.2 Policy**

The results of this study will contribute to the credibility and ethical element of online journalism, which will be beneficial for the industry. In order to be considered as a reliable information source, the journalist's ethical code of conduct must be acknowledged (editor and journalists). The originality of material, photo privacy policy, security, and plagiarism aspects of internet news reporting must be considered ethically.

### **1.6.3 Academic**

When it comes to enhancing the academicians' and researchers' knowledge of new journalism and media studies, this study will make a substantial addition to that effort. It has not been thoroughly studied in Malaysia how online news articles are formally written. Academics and scholars can better grasp the topic of knowledge by studying the news writing style and aspects of interpretive writing (analysis, assessment, and explanation) that are employed by journalists when providing news online in Malaysia.

First and foremost, the study's findings will provide a valuable contribution to the knowledge of news framing and the theory of news practices as they relate to the news writing style that is found on a popular news website. Gaining an awareness of the news writing style will contribute to the overall body of knowledge about digital journalism, which will benefit everyone.

## **1.7 Scope of the Study**

The purpose of this study is to investigate the transformation of the news writing style in the digital news portals, where the writing pattern is frequently associated with the journalists' responsibility for framing an issue in news reporting.

This researcher investigated the perspectives of Malaysian practitioners of online media. This study's core informants are practitioners of digital news. To obtain high-quality study findings, researcher must obtain in-depth and de-tailed information from informants about the transformation of the news writing style.

This study used a qualitative phenomenological approach to gather and analyse data in order to address the research topics, and through a semi-structured interview it elicits information from the informants on their experiences, interpretations, and multiple subjective perspectives. Because the land-scape of news and journalism has shifted and must adapt to the digital age, the study's findings are critical in determining how news writing styles will evolve in the digital era. The study's participants were media professionals, such as editors and journalists. The study subject, which requires the researcher to ascertain the knowledge and abilities of editors and journalists when it comes to writing in the news on online news portals, motivates the researcher to employ this method. Acquiring a deeper understanding of the process can assist academics in determining how much writing has changed in journalism on new media platforms, which can help determine the rate of change. Additionally, the findings of this study may be applied to the construction of a more effective writing model that can be used to improve the reporting process when new media platforms are adopted. As a result, the phenomenological technique is ideal for this topic, as it necessitates an in-depth inquiry (Merriam, 2009). The phenomenological approach elucidates the shared meaning of a term or a phenomenon that is shared by several individuals (Creswell & Poth, 2018).

## **1.8 Definition of Keywords**

The following are the keyword definitions used in this study:

### **1.8.1 Transformation**

The term 'transformation' refers to the evolution of new voices (Matheson, 2000). According to Deuze and Witschge (2017), the transformation of the news writing style implies writing beyond journalism, which is applicable to journalists who are expected to reskill, deskill, and up-skill their practises and working habits, typically without direct control over the organisations with which they are affiliated. The transformation of the news writing style is also indicative of the development of an interactive media environment (Mythen, 2010).

### **1.8.2 News Writing Style**

The news writing style is how information is conveyed (Ödmark, 2018), and it can be classed into two categories: the inverted pyramid (factual) style (Pttker, 2003) and the narrative style (Emde, Klimmt, & Schluetz, 2015).

#### **a) Inverted Pyramid News Writing Style**

The inverted pyramid style of news writing is often called climax-first or top-heavy type (Pottker, 2003). According to Thomson, White, and Kitley (2008), the inverted pyramid is a structure or arrangement in which the "most information needed" comes first and "less pertinent information" follows gradually. It is a critical component of the objectivity of the news writing style. Salgado and Strömbäck (2012) assert that the descriptive news writing style is also a subset of the inverted pyramid news writing style, which emphasises what, when, where, and who and the verified facts.

#### **b) Narrative News Writing Style**

In journalism, narrative news writing style incorporates storytelling, literary and non-fiction writing (Shim, 2014). As a result of the genre of narrative journalism, it is also associated with metanarrative and narrative (Van Krieken & Sanders, 2019). Emde, Klimmt, and Schluetz (2016) assert that the narrative news writing style is meant to aid in comprehending the news. The narrative news writing style is related to an interpretive style of news writing that emphasises the why and the meaning or context of verifiable evidence. On the other hand, the other W's can be interpreted, as is the case with when and what, as well as when speculating about the future or the past (Salgado & Strömbäck, 2012). In general, Van Krieken and Sanders (2019) define narrative journalism as a genre that employs narrative storytelling

techniques such as voice, point of view, character, context, storyline, or chronology to portray reality subjectively.

### **1.8.3 Digital News Portal**

Ahmad and Buyong (2017) have defined the news portal as a traditional web-based media and social media combination. Previous research indicates that the news portal gathers news from various sources (Can, Kocberber, Baglioglu, Kardas, Ocalan & Uyar, 2008), most notably news on the Internet (Lee, & Yoon, 2010).

## **1.9 Chapter Summary**

In the first section of this chapter, the background of the study, which is concerned with transforming the traditional news writing style of the media profession into a digital format, is discussed. This chapter has also included the discussions of Malaysia's news writing style and its significance, particularly in the context of online media. Aside from that, this chapter has provided an overview of the problem statement, study questions, and objectives. Furthermore, the definitions of the essential concepts that are employed in this study are clear and concise. The review of the literature, the theoretical framework, and the conceptual framework are all presented in the following chapters.

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## BIODATA OF STUDENT

Afiqah Mior Kamarulbaid is a Malaysian born in Kuala Lumpur on January 13<sup>th</sup> 1988. She is the third child of seven siblings. She has a brother with Down Syndrome.

She got her early education at Sekolah kebangsaan Bukit Bintang Girl School (1) Kuala Lumpur in 1995-2000 and went to SMK Seri Bintang Utara in 2001-2005. After graduating from secondary school, she continued her studies at the Universiti Teknologi Mara (UiTM) Lendu Melaka in Communication and Media (2006-2009). Later, she went on to study in Bachelor. Mass Comm (Hons) Publishing in Shah Alam (2009-2011). After graduation, she working as a Telemarketer for Chartis for six months before deciding to continue her Master's degree.

Then in 2012, she continued her Master's degree at Universiti Teknologi Mara (UiTM) in Mass Communication. And in 2014, she graduated. After graduation, she worked as a Full Time-Part Time (PTFT) lecturer in Mass Communications Faculty at UiTM Lendu Melaka. (2014-2016). In 2016, she got an offer from Universiti Islam Malaysia to become a Graduate Fellow. This offer is very valuable to her since she has received an offer to pursue her doctoral studies.

While pursuing her doctoral degree, she attended a number of conferences and seminars on the topic of her thesis. In fact, she was presented at a variety of local and international conferences and was also recognised as a distinguished presenter at the 3rd International Conference on Media Studies (ICMS) in Bangkok Thailand in 2019. Her areas of expertise include journalism, digital media, news writing and reporting. She also had successfully published journal article and conference proceedings.

Afiqah currently resides in Shah Alam and she can be reached through email: a\*\*\*\*\*@gmail.com.

## LIST OF PUBLICATIONS

Kamarulbaid, M. A., Wan Abas, W. A., Omar, S.Z., & Bidin, R. (2018). Shhhh... Listen! Do you hear the sound of hyperlocal news in social media. *Journal of Education and Social Sciences* 11(1), 41–53. doi:[https://www.jesoc.com/wp-content/uploads/2018/12/JESOC-KC11\\_038.pdf](https://www.jesoc.com/wp-content/uploads/2018/12/JESOC-KC11_038.pdf)

Kamarulbaid, M. A., Wan Abas, W. A., Omar, S.Z., & Bidin, R. (2019). Exploring the ideas of hyperlocal news as a future journalism. *International Journal of Heritage Art and Multimedia*, 2(7):24-34. Doi:10.35631/ijham.27003

### Proceeding Publication

Kamarulbaid, M. A., Wan Abas, W. A., Omar, S.Z., & Bidin, R. (2019). Exploring news style of writing on environmental news in Malaysia news portals. *National Academic Symposium of Social Science (NASSC 2019)*.

Kamarulbaid, M. A., Wan Abas, W. A., Omar, S.Z., & Bidin, R. (2019). How to spot hyperlocal news on Facebook. *2<sup>nd</sup> International Conference on Economy, Social and Technology (ICEST) Academic Inspired Network*.

Kamarulbaid, M. A., Wan Abas, W. A., Omar, S.Z., & Bidin, R. (2018). “Soft” news of journalism: news values on online news portal. *AICCON (ASPIKOM International Communication Conference)*.

Kamarulbaid, M. A., Wan Abas, W. A., Omar, S.Z., & Bidin, R. (2018). Systematic Reviews: The hyperlocal and new media impact on your life. *1st Scientia Academia Conference on Management, Entrepreneurship, and Social Sciences (SAC-MESS 2019)*”

### Journal Article(S) Sent For Publication E-Books:

Kamarulbaid, M. A., Wan Abas, W. A., Omar, S.Z., & Bidin, R. (2018). Today's news: Real or fake. The influence of news writing on the literacy of news. *Social Science and Technology Toward Performance Improvement: Research Concept, Effect and Agenda*. 978-967-18546-9-3

Kamarulbaid, M. A., Wan Abas, W. A., Omar, S.Z., & Bidin, R. (2018). The growth of the style of news journalism influences ethical management. *Social Science and Technology Toward Performance Improvement: Research Concept, Effect and Agenda*. 978-967-18546-9-3



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