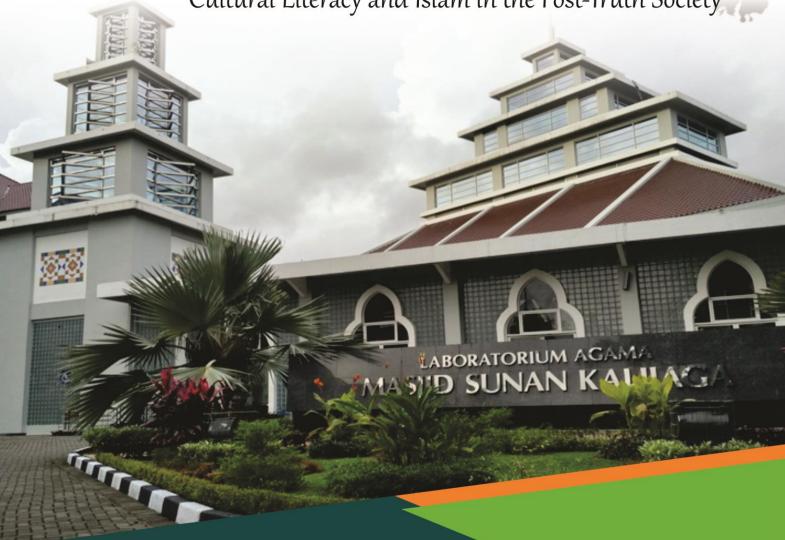
ISSN: 2715-0550

PROCEEDINGS

Adab-International Conference on Information and Cultural Sciences

"Cultural Literacy and Islam in the Post-Truth Society"



Faculty of Adab and Cultural Sciences UIN Sunan Kalijaga Yogyakarta 23 - 24 October 2019





PROCEEDINGS

Adab-International Conference on Information and Cultural Sciences

"Cultural Literacy and Islam in the Post-Truth Society"

UIN SUNAN KALIJAGA YOGYAKARTA

Yogyakarta, 23-24 October 2019

ISSN: 2715-0550

Arranged by:
Faculty of Adab and Cultural Sciences
UIN Sunan Kalijaga
Yogyakarta

Yogyakarta, 23-24 October 2019 ISSN: 2715-0550

PREFACE

In the midst of current globalization and the development of science, various cultural problems and social gap among the people have become the daily consumption. Lack of

problems and social gap among the people have become the daily consumption. Lack of knowledge and illiteracy have led people to respond the dynamics of social and cultural changes differently. Thus, various issues related to cultural illiteracy, cultural shock, and being trapped into misleading information in many areas, have become serious problem lately. That is why, this millennial is sometimes called as disruptive era, in which truth has always been questioned.

Concerning this, the Faculty of Adab and Cultural Sciences UIN Sunan Kalijaga considers that it is necessary to hold an international seminar to accommodate and communicate the researches, problems and thoughts related to the significance of cultural literacy in the development of the science, knowledge and civilization from local to international level. Focusing on the four scientific fields as the core of the faculty, namely Arabic Language and Literature, History of Islamic Culture, Library Science and English Literature, this annual conference is expected to be a forum for scientific synergy, strengthening strategy from the four majors related to cultural literacy, language, history and information.

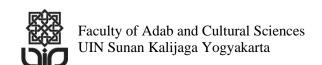
The purpose of this activity is to give opportunity for the researchers and academicians not only disseminating their researches and thoughts in the fields of adab and cultural sciences, but also updating policies of the related areas. This international conference also provides an overview of knowledge and trends of research with a global perspective related to information, language, history and culture.

The theme of the conference this year is *The Cultural Literacy and Islam in the Post-truth society*. Here, the conference not only focuses on cultural literacy in Arabic and English studies but also touches the issues of trajectory of Islamic Culture and civilization; contributions of the sciences and civilization to Indonesian Islam and world peace; strengthening Indonesian Islam through science of civilization; Information retrieval for preserving cultural heritage's purposes, etc.

On behalf of faculty and committee, I would like express my deep appreciation and respect to the keynote speakers, invited speakers, presenters, participants and all or the parties who participate and contribute to this conference. Hopefully, this seminar would give much contribution not only for academicians and society but also for knowledge and humanity.

Yogyakarta, October 23th, 2019 Committee

Dr. Witriani, S.S., M.Hum.





Yogyakarta, 23-24 October 2019

ISSN: 2715-0550



Yogyakarta, 23-24 October 2019

ISSN: 2715-0550

EDITORIAL BOARD

Advisory Board : Dr. Akhmad Patah, M.Ag.

Editor-in-Chief : Dr. Ibnu Burdah, M.A.

Executive Associate Editor : 1. Dr. Witriani, SS., M.Hum.

2. Dr. Muhammad Wildan, M.A.

3. Dr. Tatik Maryatut Tasnimah, M.Ag.

4. Dra. Labibah, M.LIS.

5. Marwiyah, S.Ag., SS., M.LIS.

Editorial Board : 1. Prof. Dr. Bermawy Munthe, M.A. (Faculty of Adab

and Cultural Sciences, UIN Sunan Kalijaga)

2. Dr. Arief Rohman, M.A. (Faculty Cultural Sciences,

Universitas Gadjah Mada)

3. Dr. Hisyam Zaini, M.A. (Faculty of Adab and Cultural

Sciences, UIN Sunan Kalijaga)

4. Dr. Nurul Hak, M.Hum. (Faculty of Adab and Cultural

Sciences, UIN Sunan Kalijaga)

5. Dr. Nurdin, S.Ag., SS., M.A. (Faculty of Adab and

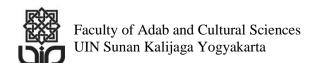
Cultural Sciences, UIN Sunan Kalijaga)

Office : 1. Riswinarno, S.S., M.M.

2. Thoriq Tri Prabowo, M.IP.

3. Tika Fitriyah, M.Hum.

4. Amalia Azka Rahmayani, M.Sc.





Yogyakarta, 23-24 October 2019

ISSN: 2715-0550



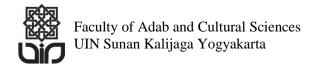


Yogyakarta, 23-24 October 2019 ISSN: 2715-0550

TABLE OF CONTENTS

i
v
vii
ix
xi

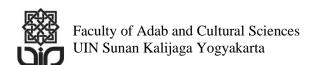
Title and Author	Pages
In Projecting Paddhu Madura at Iain Madura Library, Pamekasan Masyithah Mardhatillah, Hairul Agust Cahyono and Qori' Wahyudi	1
Information Literacy for Female Population Around Bosscha Observatory Elyani Sulistialie, Evan Irawan Akbar and Resti Andriani	13
The Satisfaction of Library Users Services at UPT Balai Informasi Teknologi (Research and Development Division for Technology Information)-LIPI Kamaludin	21
Trends in Using of Information Resources at The Universitas Sumatera Utara Library Jonner Hasugian and Dirmansyah	30
Gethok Tular, Traditional Knowledge Preservation Method: Challenges and Opportunities Thoriq Tri Prabowo and April Ramos Manabat	45
Local Based Literation Movement Towards The Welfare Of West Lampung Communities Eni Amaliah and Fitri Yanti	55
(الريح في القرآن (دراسة الدلالية القرآن) Eka Zulia Ayu Efendi	58
تدريس اللغة العربية في البلاد العربية Tika Fitriyah and Isyqie Firdausah	65
Impact of Gulf War II in The Novel Of "Sa'atu Bagdad" By Syahad Ar-Rawiy: Analysis of Literature Sociology Arofah	77
التفاؤلية في الرواية فرانكشتاين في بغداد لأحمد السعداوي :دراسة تحليلية بنيوية تكوينية للوسيان جولدمان Mirza Syauqi Futaqi	86



Yogyakarta, 23-24 October 2019

ISSN: 2715-0550

Title and Author	Pages
Identity: Beauty, Birth, and Body in Enigma Represented by Some Modern Arab Female Writers Indrani Dewi Anggraini	100
Aesthetic Functions in Translation (Study in Arabic and English Proverbs) Ubaidillah	105
Politicizing Women's Bodies as Seen in Maya Angelou's "Phenomenal Women" Nurunnisa	118
The Fear Within C.S. Lewis in Shadowlands Novel: The Pain of Losing Lathifania Asmaning Arin	125
Smashing Women Objectification in Tubuhku Otoritasku: A Critical Discourse Analysis Ananda Erma Eka Puteri	132
Pegon Script as Indigenous and Cultural Confrontation (Century 18-19) Choeroni, Muna Yastuti Madrah and Abdul Aziz	147
Politics of De-Islamization As Seen in The Kite Runner (2007): An Ecranisation Study Haryo Yudanto and Danial Hidayatullah	164
The Portrayal of Aishah In Martin Lings's "Muhammad: His Life Based on The Earliest Sources" Novelal Conference on Information and Cultural Sciences Arina Hasbana and Ulyati Retno Sari	177
ريادة نجيب الكيلاني لمقاومة هيمنة المذاهب الأدبية الغربية في الأدب العربي الحديث (در اسة تحليلية في الأدب المقارن) Tatik Mariyatut Tasnimah	189
Women and Violence in Popular Culture: A Portrayal of Social Construction and Media Commodification Witriani	200
The Impact of Positive Deviance in Empowering Village Libraries Towards "Rumah Baca Modern": Case Study of Yogyakarta Smart Gardu Village Library Spi Robwenti Zuleibbe and Anine Faile Soufe	209
Sri Rohyanti Zulaikha and Arina Faila Saufa	
Librarians Role in Reducing Negative Impact of Fake News for Library Users Ardoni	220



Yogyakarta, 23-24 October 2019

ISSN: 2715-0550

Librarians Role in Reducing Negative Impact of Fake News for Library Users

Ardoni¹*

Faculty of Language and Art, Universitas Negeri Padang

1*ardoniyonas@gmail.com*

Disruptive era not only gave birth to "disturbances" and changes in the business world, but also affected various aspects of life. One of the "disturbed" fields is the field of information in a form that is difficult to monitor and or control. The difficulties are mainly due to the presence of social media that inhabit cyberspace. Information disturbances including fake news are increasingly prevalent on social media.

Fake news or junk news or pseudo-news, is a kind of propaganda that consists of deliberate diverting of information or deception spread through both traditional news media (print and broadcast), as well as online social media. Misinformation is often caused by the practice of buying and selling news from its source or the problem of violating journalistic code of ethics. The presence of cyberspace (especially social media) has increased the numbers and negative impact of false news multiplically. The fake news has a chance to become viral as misinformation on social media and often even affects print media. In turn, the false news is actually believed to be valid information that impacts various aspects of life.

This paper discusses the role of librarians to help their users in responding to fake news that fills the virtual world of social media. The discussion starts from the presentation of the forms and motives for spreading the fake news. Behavior of the recipients of the fake news and analysis of it from the cultural point of view, especially the Minangkabau culture in West Sumatra which inherited oral culture, rather than written culture, is discussed as well. The discussions lead to librarians' potential efforts to reduce the negative impact of fake news, at least, for their library users.

Adab International Conference on Information and Cultural Sciences

Keywords: Disruptive, Fake News, Junk News, Pseudo-News, Librarian, Social Media, Misinformation

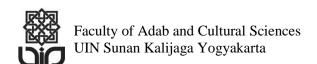
1. INTRODUCTION

In the past, an angler sat by the river with a fishing rod in his hand. On the rod, was hung a string end with an iron hook filled with bait, usually a worm. The angler had to patiently wait. If it was successful, the angler would get fish, fish, and fish, although occasionally he got an old sandal as well.

Nowadays, the angler stretched nets from both sides of the river. In a shorter time, on the net various objects were snagged, ranging from fish, sandals, mattresses, clothes, and others. He had to sort out the objects to take the fish. The fish sometimes also needed to be sorted again so that what were taken home are edible fish, not poisonous fish.

Information is also like that. In the past, information that came was almost always from official sources. With the limitations of the media, information must be filtered out by the information source manager. As a result, recipients get information that can be believed to be accurate. Nowadays, internet —such as nets— produces various kinds of information from various sources, official or not, acurate or not.

Like poisonous fish being carried and consumed by the angler, inaccurate information becomes a "poison" for recipients who trust and more toxic for resipients who share it. The information spreads very quickly, even in seconds, to recipients anywhere on the earth. The





Yogyakarta, 23-24 October 2019

ISSN: 2715-0550

spread speed multiplies like a series of measurements because each recipient potentials to become the next spreader. The main factor of that situation is internet

More detail, in 2018, it was estimated that 3.8 billion people on earth access the internet at least once every month¹. Internet users in Indonesia are ranked sixth in the world, with 112.6 million (46.98% from 261 million Indonesia's population) in 2017 and increasing to 123 million (46.42% from 265 million² Indonesia's population) in April 2018. That is, within four months, the users increased by 10.4 million of people.

Data transfer, storage and distribution occur in 3V, namely Volume, Velocity and Variety. In terms of volume, data is measured in terrabytes (1,000 GB) to zettabytes (1,000 billion GB)³. A study conducted at the University of California, San Diego reported that in 2008, the people of the United States consumed 3.6 zettabytes of information.

In terms of speed, large amounts of data from high-frequency transactions make the data flow move at high speed. As a result, the time to act on the data flow becomes very short. Data is no longer collected and then sent (batch), but more is sent directly (real-time streaming). Peter J. Denning⁴, Director of the Cebrowski Institute for Information and Innovation and Superiority at the Naval Postgraduate School in Monterey, CA, stated that "The Internet easily defeats advanced filters, delivering millions of words per second to brains that can process only 10 words per second".

In terms of variation or variety, data comes from different sources. Data can come from internal and external data sources. Moreover, data moves in various formats such as transactions and log data from various applications, structured data as database tables, semi-structured data such as XML data, unstructured data such as text, images, video streams, audio statements, and others. There is a shift from single structured data to increasingly unstructured data or a combination of the two.

The conditions above make changes from "regular" to "irregular" world. The world said, "Welcome to disruptive era". The era when the information—accurate or not, true or false, wright or wrong—comes and comes again every second, from and to every place, in various formats, media, and contents.

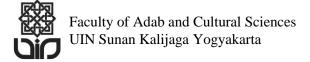
Disruptive era not only gave birth to "disturbances" and changes in the business world, but also affected various aspects of life. One of the "disturbed" fields is the field of information in a form that is difficult to monitor and or control. The difficulties are mainly due to the presence of social media that inhabit cyberspace. Information disturbances including fake news are increasingly prevalent on social media because in this media, recipients can be act as senders and spreaders as well.

2. SOCIAL MEDIA

Social media is computer-mediated technology that facilitates the generation and dissemination of information, thoughts, career interests, and statements in other forms through virtual communities and networks⁵. Some features of social media are as follows.

a. Social media is interactive by using internet-based web applications⁶.

⁵ Jonathan A. Obar and Steve Wildman, Social Media Definition and the Governance Challenge: an Introduction to the Special Issue, Telecommunications Policy, 39 (9), 2015, pp. 745–750.



¹ Badan Pusat Statistik, Jakarta-Indonesia, *Proyeksi Penduduk Indonesia* (Indonesia Population Projection) *2010-2035*, (Jakarta: Badan Pusat Statistik, 2013), p. 55.

² Badan Pusat Statistik, Jakarta-Indonesia, *Ibid.*, p. 55.

³ Xiaomeng Su, *Introduction to Big Data (PDF)*, (Trondheim, Gjøvik, dan Ålesund, Norwegia): Institutt for informatikk og e-læring ved NTNU: 2014), p. 2.

⁴ Thad McIlroy, (Agustus 15, 2010), *The Information Explosion (and Its Implications to the Future of Publishing)*. Retrieved February 22, 2012, from The Future of Publishing: http://www.thefutureofpublishing.com/images/uploadimages/Information_Explosion-08-15-10.pdf

Yogyakarta, 23-24 October 2019

ISSN: 2715-0550

- b. "Life blood" for social media is content that comes from users (user-generated content), such as text or comments, photos or digital videos, and data through various websites that have online interaction⁷.
- c. Users create their own profile on the website or application designed by social media management agencies⁸.
- d. Social media provides facilities for the development of online social networks by linking user profiles with profiles of other users or groups⁹.

Until now, Facebook (FB) is the most widely used social media. The numbers of FB accounts is 2,234 billion. The numbers of accounts does not equal the numbers of users because FB users can have multiple accounts. The numbers of FB accounts is even more than the population of the most populous country in the world, namely China in 2017 which has 1,379,302,771 people (around 1.4 billion). The following table lists data on the numbers of active accounts in social media on 30 April 2018¹⁰.

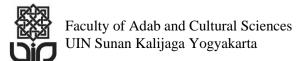
Tabel 1. The Numbers of Active Accounts in Social Media (in Billion) (Sorted by the Most Number)

Social Media	Amount		Social Media	Amount
Facebook	2.234		Reddit	0.33
YouTube	1.5		Twitter	0.33
WhatsApp	1.5		Baidu Tieba	0.3
Facebook Messenger	1.3		Skype	0.3
WeChat	0.98		Viber	0.26
Instagram	0.813		Linkedin	0.26
Tumbletional Confe	ere 0.794 n l	nfo	Snapchatand	Cu 0 .255 Sc
QQ	0.783		Line	0.203
QZone	0.563		Pinterest	0.2
Sina Weibo	0.392		Telegram	0.2

3. FAKE NEWS

The angler does not intend to obtain objects other than fish, neither poisonous fish. However, he could not "forbid" objects snagging in the nets stretched on both sides of the river. Likewise, in the case of news that is distributed online (even those that are distributed offline), readers cannot "prohibit" any news that comes to them. Among these news, the

¹⁰ Marlene Greenfield, (April 30, 2018). *Most Popular Social Networks Worldwide as of April 2018, Ranked by Number of Active Users (in Millions)*, Retrieved May 1, 2018, from Statista: the Statistics Portal: https://www.statista.com/statistics/272014/global-social-networks-ranked-by-number-of-users/



⁶ Andreas M. Kaplan and Michael Haenlein, Users of the World, Unite! the Challenges and Opportunities of Social Media (PDF), Business Horizons, 53 (1), 2010, pp. 61.

⁷ Jonathan A. Obar and Steve Wildman, Op. Cit.

⁸ Danah M. Boyd and Nicole B. Ellison, Social Network Sites: Definition, History, and Scholarship. Journal of Computer-Mediated Communication, 13 (1), 2007, pp. 210–230.

⁹ Jonathan A. Obar and Steve Wildman, Op. Cit.



Yogyakarta, 23-24 October 2019

ISSN: 2715-0550

readers will also receive fake news, that is, news, stories, or tricks that contain inaccurate information.

Fake news is made to influence people's views, related to political, business, and chaos agendas, which benefit the newsmaker. Fake news is often distributed using names and addresses of websites that are similar to sites owned by prominent news organizations. Not only that, fake news even is also published by these leading news sites.

Fake news is also called junk news, pseudo-news, or hoax news spreading on traditional (printed) and or digital media¹¹. Fake news is not something that has just appeared in the current era. Fake news even existed before the prophet Isa, Peace Be Upon Him, was born. At that time, a pharaoh (Egyptian king) named Ramesses the Great stated that he and his army won a resounding victory in battle in an area called Kadesh. The statement also comes with a story about him how valiant he was when struck the enemy. Even though the statement was a lie because in the actual battle no one lost or won. This fake news was spread by the pharaoh in the 13th century BC¹².

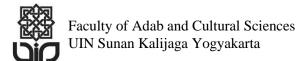
Another fake news befalled to Mark Antony and one of the news inflicted a tragedy. There was Emperor Augustus (born Gaius Octavius) who carried out a black campaign against Mark Antony, his political rival in the first century BC. In the campaign, Augustus stated Mark Antony in the first fake news a drunkard, often disguised as a woman, and a mere puppet of Cleopatra VII, Queen of Egypt¹³. The second fake news was almost similar to the story of Romeo and Juliet. Cleopatra, the Queen, shared the information herself that she had done suicide, but actually she had not. When heard such information, Mark Antony who had lost in the battle of Actium committed the real suicide¹⁴.

Fake news hit almost all countries in the world, including Indonesia. In Indonesia, fake news is rife especially when there are political events, such as presidential elections. Fake news circulating generally accuses a candidate of having a relationship with the issues about communism, a certain country, or a certain religion. The accusation was packaged in the form of "essay" news that was believed to make people not support a candidate 15. Indonesian people generally do not like the figures associated with these issues.

In addition, fake news is also circulated with the aim of financial gain in business. One form of such fake news is to create a sensational and misleading title (for instance, "clickbait"). In social media, this type of fake news spread quickly by only displaying titles and a small piece of the articles that make social media users interested in clicking and not rarely share them. In the current situation, the ethics of journalism is often defeated by the interests of capitalism.

Usually, more accurate news comes from journalistic sources that are required to follow certain standards. However, nowadays, anyone can be a writer or at least be a fake news disseminator. The existence of social media that is not so strict in applying editorial standards make all of those fake news easy to produce and to share.

¹⁵ Yenni Kwok, (January 6, 2017), *Where Memes Could Kill: Indonesia's Worsening Problem of Fake News*, Retrieved September 28, 2019 from Time: https://time.com/4620419/indonesia-fake-news-ahok-chinese-christian-islam/



¹¹ Devin Bartolotta, (December 9, 2016), Hillary Clinton Warns About Hoax News On Social Media, Retrieved October 1, 2019, from WJZ, CBS Baltimore. https://baltimore.cbslocal.com/2016/12/09/hillary-clinton-warns-about-hoax-news-on-social-media/

¹² William Weir, *History's Greatest Lies: the Startling Truths Behind World Events Our History Books Got Wrong*, (Beverly, Massachusetts: Fair Winds Press, 2009), pp. 28-41.

¹³ Izabella Kaminska, (January 17, 2017), *A Lesson in Fake News from the Info-wars of Ancient Rome*, Retrieved September 30, 2019 from Financial Times: https://www.ft.com/content/aaf2bb08-dca2-11e6-86ac-f253db7791c6

¹⁴ Biography.com, Marc Antony and Cleopatra, Retrieved September 4, 2019 from A&E Television Networks: https://www.biography.com/news/cleopatra-mark-antony-love-story-death

Yogyakarta, 23-24 October 2019

ISSN: 2715-0550

Actually, the recipients and readers of the fake news are difficult to declare whether the news genuine or fake. The flood of information and the lack of understanding of how the internet works make fake news finding fertile soil for breeding. Not a few people (in Indonesia) become very trusting about the information because it is displayed on the internet. Many people still believe that the internet (as well as computers) cannot be wrong, even though in reality it is not like that.

There are still many people who only read the title, without reading the whole story. Likewise, people share a message if the news content is in accordance with their political, religious, ethnic, and interests, as soon as possible. The suitability becomes the impetus for these people to trust the news content immediately. Fake news is even used as a marker for someone to show their identity by sharing it.

4. THE ROLE OF LIBRARIAN

The habit of reading some Indonesian people who are incorrect, such as only reading the title, not seeing the author or the date of the news, and uncritical attitude towards the news is quite surprising considering that 87% of Indonesia's population adheres to Islam. In Islam, following the opinions of others without knowing the source or reason underlying that opinion (*taklid*) includes prohibited behavior. The Islamic holy book even clearly states:

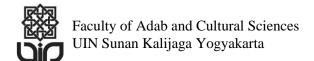
"O you who have believed, if there comes to you a disobedient one with information, **investigate**, lest you harm a people out of ignorance and become, over what you have done, regretful" (al-Quran, surah al-Hujurat:6).

It should be suspected, improper habits are not due to religious issues, but the problem of knowing or not. The problem is about the lact of insight. Moreover, the main problem is the lack of insight in terms of sorting out accurate information and using information correctly. Both of these are the part of information literacy. Then, how do you make those "poisonous fish eaters" know?

The Law Number 43 Year 2007 concerning Libraries, Article 2 states that libraries are held based on the principles of lifelong learning, democracy, justice, professionalism, openness, measurement, and partnership. In Article 3 it is also stated that the library function to as a medium for education, research, preservation, information, and recreation to improve the intelligence and empowerment the nation's life. It can be concluded, that the improvement listed in the 1945 Constitution is also the library (and librarians') responsibility to carry it out. Then, the libraries and the librarians are responsible for keep up the ability (at least) of library users in terms of information literacy.

During this time, librarians often do promotions with the aim of increasing the numbers of library visitors. However, in the current situation, promotion orientation needs to be added (if not changed) with to campaign about information literacy. For this reason, libraries are not only visited, but librarians visit its users to campaign. Of course, the visit does not have to be done physically, but in other various ways, for example by using the media, including the internet.

Campaigns can be conducted inside or outside of the library, for example by making posters about information literacy posted on library walls. Information literacy campaigns can also be carried out by utilizing banner placed in strategic locations within the parent institution. Information literacy campaigns also have the opportunity to be done through social media, such as FB, Instagram, or Twitter. The point of all is the librarian urges the





Yogyakarta, 23-24 October 2019

ISSN: 2715-0550

library users to improve their information literacy ability or, at least, to invite the users not to believe in the information they received immediately. At the same time, users are told about how to distinguish accurate and inaccurate (fake) information. By using social media campaigns will soon spread in a short time because, for example, the numbers of FB's users. The results of the Indonesian Internet Service Association (APJII) survey in 2016 shows that FB is a social media that is visited by 54% or 71.6 million Indonesian people¹⁶.

The criteria for fake news (information) or not can be obtained by adopting eight points published by the International Federation of Library Associations and Institutions (IFLA). By these points, librarians can assist people in recognizing fake news¹⁷. The eight points are:

- a. consider the source (to understand its mission and purpose),
- b. read beyond the headline (to understand the whole story),
- c. check the authors (to see if they are real and credible),
- d. assess the supporting sources (to ensure they support the claims),
- e. check the date of publication (to see if the story is relevant and up to date),
- f. ask if it is a joke (to determine if it is meant to be satire),
- g. review your own biases (to see if they are affecting your judgment), and
- h. ask experts (to get confirmation from independent people with knowledge).

Above all, the library need to switch images and collections from "printed" to "digital". Digital library material is inevitability to be collected and managed by the library. The switching covers various aspects, including (1) improving the ability of librarians in processing digital library materials, (2) improving the ability of librarians in English, (3) the using of the Resource and Data Access [RDA], (4) the addition of special courses on information literacy and digitalization in library schools, (5) designing web and android based application. This switching is needed so that the library can compete with virtual information centers, such as Kindle and Google. By the switching, the library can gain the trust of (potential) users that the information stored and disseminated is similar but has advantages over the property of information centers or virtual sites. The advantage is that in terms of accuracy because librarians have clear standards as a center (source) of information.

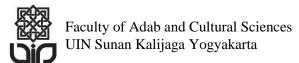
The library also need to "reformulate" the definition of the library itself. The definition, that the library is a "building" maybe has reach the time to be transformed into a library is a "place", both real and virtual. The mission of the library is more to educate its users, in addition to the use of its collections. Finally, it is necessary to be kept in mind that the fish poison turn out to be quite venomous and can cause unexpected risks.

5. CONCLUSION

The explosion of information makes the recipient flooded with information. The main cause of the explosion of information is the internet. Unfortunately, the accuracy of the information received is uncertain. The world also faces an uncertain situation which is commonly called the disruptive era. In this era, controlling information is almost impossible. Among that obscurity, fake news born massively, especially on social media.

The interactive nature of social media causes the originator and disseminator of the information multiply in number. That number is becoming increasingly larger and larger

¹⁷ IFLA, (January 27, 2017), How to Spot Fake News, Retrieved February 16, 2019 from IFLA blogs: https://www.ifla.org/publications/node/11174



Perpustakaan Universitas Mercu Buana Yogyakarta, (March 26, 2019), Strategi Mengidentifikasi Berita Palsu atau Hoax, Perpustakaan, Retrieved September 28, 2019 from Universitas Mercu Buana Yogyakarta: http://perpus.mercubuana-yogya.ac.id/2019/03/26/starategi-mengidentifikasi-berita-palsu-atau-hoax/

Yogyakarta, 23-24 October 2019

ISSN: 2715-0550

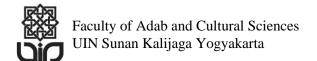
because social media is used by a large number of users from all over the world, from all groups of religious, ages, occupations, and so on. As a result, fake news is also increasingly unstoppable.

Fake news is like poison which can even pose an unlimited risk. Fake news that actually existed before the prophet Isa, Peace Be Upon Him, was born, can damage the nation, including the Indonesian people. However, because of the difficulty in stemming the circulation of fake news, the easiest way is fortifying the recipients with information literacy ability.

In terms of information literacy, the library can play a role to educate the nation's life. In order to carry out this role, libraries and librarians need to change themselves by following the development of information technology. Along with that, libraries need to change the paradigm of not only managing and disseminating information, but also educating its users.

REFERENCES

- Badan Pusat Statistik. (2013). Proyeksi Penduduk Indonesia (Indonesia Population Projection) 2010-2035, . Jakarta: Badan Pusat Statistik.
- Bartolotta, D. (2016, December 9). *Hillary Clinton Warns About Hoax News On Social Media*. Dipetik October 1, 2019, dari WJZ, CBS Baltimore.: https://baltimore.cbslocal.com/2016/12/09/hillary-clinton-warns-about-hoax-news-on-social-media/
- Biography.com. (n.d.). *Marc Antony and Cleopatra*. Retrieved September 4, 2019, from A&E Television Networks: https://www.biography.com/news/cleopatra-mark-antony-love-story-death
- Boyd, D. M., & Ellison, N. B. (2007). Social Network Sites: Definition, History, and Scholarship. *Journal of Computer-Mediated Communication*, 13 (1), 210-230.
- Greenfield, M. (2018, April 30). *Most Popular Social Networks Worldwide as of April 2018, Ranked by Number of Active Users (in Millions)*. Retrieved May 1, 2018, from Statista: the Statistics Portal: https://www.statista.com/statistics/272014/global-social-networks-ranked-by-number-of-users/
- IFLA. (2017, January 27). *How to Spot Fake News*. Retrieved February 16, 2019, from IFLA blogs: https://www.ifla.org/publications/node/11174
- Kaminska, I. (2017, January 17). *A Lesson in Fake News from the Info-wars of Ancient Rome*. Retrieved September 30, 2019, from Financial Times: https://www.ft.com/content/aaf2bb08-dca2-11e6-86ac-f253db7791c6
- Kaplan, A. M., & Haenlein, M. (2010). , Users of the World, Unite! the Challenges and Opportunities of Social Media (PDF), *Business Horizons*, 53 (1), 59-68.
- Kwok, Y. (2017, January 6). *Where Memes Could Kill: Indonesia's Worsening Problem of Fake News.* Retrieved September 28, 2019, from Time: https://time.com/4620419/indonesia-fake-news-ahok-chinese-christian-islam/
- McIlroy, T. (2010, Agustus 15). *The Information Explosion (and Its Implications to the Future of Publishing)*. Retrieved February 22, 2012, from The Future of Publishing: http://www.thefutureofpublishing.com/images/uploadimages/Information_Explosion-08-15-10.pdf
- Obar, J. A., & Wildman, S. (2015). Social Media Definition and the Governance Challenge: an Introduction to the Special Issue. *Telecommunications Policy*, 39 (9), 745–750.
- Perpustakaan Universitas Mercu Buana Yogyakarta. (2019, March 26). *Strategi Mengidentifikasi Berita Palsu atau Hoax, Perpustakaan*. Retrieved September 28, 2019, from 2019: http://perpus.mercubuana-yogya.ac.id/2019/03/26/starategimengidentifikasi-berita-palsu-atau-hoax/





Yogyakarta, 23-24 October 2019

ISSN: 2715-0550

Su, X. (2014). *Introduction to Big Data (PDF)*. Trondheim, Gjøvik, dan Ålesund (Norwegia): Institutt for informatikk og e-læring ved NTNU.

Weir, W. (2009). History's Greatest Lies: the Startling Truths Behind World Events Our History Books Got Wrong. Beverly, Massachusetts: Fair Winds Press.







