

THEMATIC PROGRESSION ON A NEWS TEXT ENTITLED “HEALTH MINISTRY ENSURES NO DATA LEAK IN PEDULILINDUNGI APP” FROM THE JAKARTA POST

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Abstract:

This study aims to find out which theme is mostly used in the news text entitled “Health Ministry Ensures No Data Leak in PeduliLindungi App” and identify the kinds of patterns of thematic progression used in the news text. The method used for this study is descriptive qualitative. This study uses Paltridge (2012) thematic progression and Halliday (1985) theme and rheme as grounded theory. The result of the study showed that the most used theme from the news text is textual theme and the pattern of thematic progression used for this news text is multiple themes or split rheme. The result for the kind of theme used by the news text is considered from the number of times textual theme used in the news text which is about 23 times or 57.5%. The pattern of thematic progression used by the news text is multiple theme or split rheme because there are a mix of constant theme and linear theme on the overall pattern of the news text. Based on the pattern of thematic progression the number of constant themes used in the news text is 10 times and linear theme is three times, which makes it considered as a multiple theme or split rheme.



Keyword: Thematic progression, theme and rheme, news text

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INTRODUCTION

Theme is, broadly speaking, what the clause is going to be about. Or in terms of Theme and Rheme, Theme represents „This is what I’m talking about“ and Rheme is „This is what I’m saying about it“. In terms of looking at a clause as a message, the Theme looks backwards, relating the current message to what has gone before. This study focuses on the Thematic progression based on (Paltridge, 2012), which is a way in which a theme of a clause may pick up or repeat a meaning from the preceding theme or rheme. Data were taken from Jakarta Post Website, entitled Health Ministry Ensures No Data Leak in PeduliLindungi App. The writer chose this news text because this news text was quite relatable at that time for many people, and the content intrigued the writer to learn more about a well-structured text. The existence of the PeduliLindungi app is relatively essential

in this pandemic era in Indonesia. This app has helped Indonesia better control over the spread of covid-19. While being an essential app in Indonesia, some hoaxes on twitter said the data in this app had been leaked to another party. Those twitter accounts claiming that the PeduliLindungi application has been misused by people in the government who are also business people to mine data. It was also mentioned that this application was used by the government to spy on vaccination card users, which has inspired hackers to control Indonesian citizens' cellphones through the PeduliLindungi database. This claim is proven to be a hoax by the Ministry of Information and Communications, which stated at kominfo.go.id that "User data is stored encrypted on PeduliLindungi's secure servers and is not shared publicly. The data will only be accessed if the user is at risk of contracting COVID-19 and needs to be contacted immediately by health workers. User data will not be submitted or disseminated to other parties except to government agencies currently designated in handling the COVID-19 pandemic, or due to legal requirements."

This study focuses on the Thematic progression based on (Paltridge, 2012), which is a way in which a theme of a clause may pick up or repeat a meaning from the preceding theme or rheme. (Halliday, 1985) explains the theme as the element that serves as the point of departure of a message. (Paltridge, 2012) explained that the theme is the starting point of a clause that states what the clause is about. The remaining clause of the sentence is called a rheme. A rheme is a group of clauses explaining what the entire sentence says about the theme (Paltridge, 2012).

There are several ways on how a text is analyzed using Thematic Progression. There are constant, linear, and multiple theme/split rhemes. Constant theme or theme reiteration is when a theme is picked up and repeated at the beginning of the following clause, this indicates that each clause will have something to explain about the theme. Linear theme refers to a typical pattern when a subject in a rheme of one clause is used in the theme of the following clause. This pattern will create a zigzag or linear pattern theme. In certain situation a text may include many kinds of information. This pattern is called a multiple-theme or split theme. This theme may consist of several rhemes of different pieces of data, which may be taken as a theme in the subsequent clauses.

There are two previous researches done by Fatmawati (2019) and Muthoharoh (2014) that helped the writer to better understand thematic progression. These previous researches used descriptive qualitative as their method and both analyzed the kind of thematic progression used on their research object. Based on both research the writer concluded that this study is important to be conducted because the previous study did not analyze about theme and rheme or the pattern of thematic progression. (Wanodyatama, 2019) her research showed the relational processes in the Jakarta Post newspaper that the types of verbs of attribution and the circumstance expressed by the verb. The English system operated with three main types of relation: intensive, possessive or circumstantial, and each of these comes in two distinct modes of being – 'attributive' and 'identifying'.

Using thematic progression method, the writer will analyze a news text to determine its pattern and the common theme used in the news text. The writer hopes that this research can help the development of thematic progression and can be a helpful example for future analysis regarding thematic progression, especially in analyzing a news text.

LITERATURE REVIEW

Discourse Analysis

Discourse Analysis is required to understand the textual and societal practices of a news discourse presented by media. Paltridge (2012:2) stated that discourse analysis examines the pattern of a language from texts, and it also considers the language's relationship while reviewing the text's cultural context. Celce & Olshtain (2000:4) explain that discourse analysis is used to study a language that extends beyond sentence boundaries. Based on the definition mentioned, discourse analysis can be summarized as

an analysis examining language based on the contexts it is used. Based on the explanation above, discourse analysis is a method to analyze the pattern of a language from a text by considering the context or cultural context in the text.

Theme and Rheme

Halliday explains Theme is 'the element which serves as the point of departure of the message'. Paltridge (2012:129) also explained that a theme is the starting point of a clause, which summarizes what the clause is 'about.' The rest of the clause is called rheme, which explains what a sentence has to say about the theme. The writer can conclude that theme is a clause's main topic while rheme is a continuation or explanation of the topic in the same clause. There are several kinds of theme which explained below.

Topical Theme

Topical Theme is the first category of theme. It has to do with the ideational meaning of the words that expresses the subject or purpose of the phrase (Bloor & Bloor, 2004: 79-81). It can be recognized rather easily. The topical Theme category is applied to any clause initial constituent that can have a Transitivity function applied to it (Eggs, 2004: 301). This element consists of the participants, process and circumstance (Halliday & Matthiessen, 2004: 73; Butt, et al., 2001: 136; Gerot & Wignell, 1995: 104). For example, in 'I have given blood 36 times', 'I' is the actor of the procedure. It serves as a topical theme because it takes part in the act of giving blood. Additionally, the event that occurs in the clause's first element is also regarded as a topical theme. In the word 'In most infants there are frequent episodes of crying with no apparent cause', the clause 'In most infants' is categorized as a circumstance of location. It becomes a topical theme because it is in the first position, and 'there are' is not seen as a topical theme. In terms of procedure, the verb read in the imperative clause Read that book! is a topical Theme since it serves as a process.

Textual Theme

Halliday and Matthiessen (2004:83) explained that a textual theme relates a clause to its discourse. Gerrot and Wignell (1995:105) also have a similar opinion: that textual theme correlates a clause with its context. A textual theme combines continuative, structural, and conjunction (Halliday, 2014). The writer can conclude that textual theme relates a clause with its contexts and is categorized as continuative, structural, and conjunction.

Interpersonal Theme

Paltridge (2012:130) explained that interpersonal theme indicates the relationship between participants in the text or their position and point of view in a certain clause by referring to the rheme in that clause. Based on Halliday (2004), an interpersonal theme can be an expression of probability (e.g., perhaps), usuality (e.g., sometimes), typicality (e.g., generally), or obviousness (e.g., surely). Interpersonal theme can also be in a formation to express an opinion (e.g., to my mind), admission (e.g., frankly), persuasion (e.g., believe me), entreaty (e.g., kindly), presumption (e.g., no doubt), desirability (e.g., hopefully) or prediction (e.g., as expected).

Thematic Progression

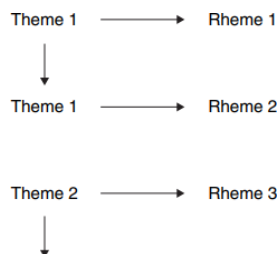
Paltridge (2012:131) described that thematic progression is a way where a theme of a clause may pick up or repeat a meaning from the preceding theme or rheme. In other words, thematic progression is a strategy to make someone's writing more effective. There are many ways to analyze the pattern of a text. These are discussed below.

Constant Theme Pattern

Paltridge (2008:148) stated that a constant theme pattern is a theme taken from the previous theme and repeated in the next clause's front position.

Table 1 Constant Theme Taken from Paltridge (2012:131)

Theme	Rheme
Text	Can be used for both spoken written language.
It	Usually refers to a stretch, an extract or complete piece of writing or speech
Discourse	Is much wider term.
It	Can be used to refer to language in action, such as legal discourse, which has characteristic patterns of language.



Picture 1 Constant Theme Taken from Paltridge (2012:131)

Based on the table above the first theme 'Text' is repeated in the second theme as 'It' and continued with the rheme. The next theme 'Discourse' is not derived from the previous theme or rheme. It stands as a new clause separated from the first theme. The last theme 'It' refers to the previous theme 'Discourse' and continues to the rheme. The flowchart shows the pattern of the table. The theme 'Text' is written as Theme 1, as for the theme 'It' which refers to the previous theme 'Text' is written as the second Theme 1 with an arrow to indicated that the second Theme 1 is derived from the previous theme. The same goes for both Theme 2 and the second Theme 2. Each theme's rheme is indicated by an arrow pointed to the right side and written as Rheme 1, Rheme 2, etc.

Linear Theme

A linear theme is when the topic inside the rheme of one clause is taken to be the second theme, Paltridge (2012:131). In other words, a linear theme is when a theme derives from the previous rheme.

Table 2 Linear Theme Taken from Paltridge (2012:132)

Theme	Rheme
The term 'modality'	Describe a range of grammatical resources used to express probability or obligation.
Generally, obligation	Is used in speech, speech, especially when wanting to get things done such as 'You should keep your room tidy'.



Picture 2 Linear Theme Taken from Paltridge (2012:132)

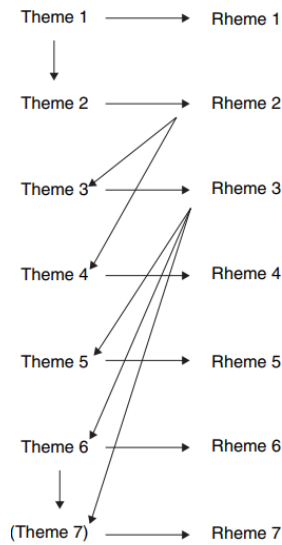
The table above showed that theme 2, 'Generally, obligation,' is derived from rheme one because rheme 1 describes grammatical resources used to express probability or obligation, while theme two describes obligation taken from rheme 1. The pattern illustrated in the picture showed that theme two is derived from rheme one, as explained above.

Multiple Theme/Split Rheme

A text may have many other progressions, such as multiple theme patterns. In this pattern, a rheme might have a couple of information, which may be featured as the theme in several next clauses, Paltridge (2012:132). In short, a multiple theme/split rheme pattern is when a pattern contains two types of themes, a linear theme and a constant theme.

Table 3 Multiple Theme Taken from Paltridge (2012:132)

Theme	Rheme
When Japanese people	write their language
They	use a combination of two separate alphabets as well as ideograms borrowed from Chinese
The two alphabets	are called hiragana and katakana
The Chinese ideograms	are called kanji
Hiragana	represents the 46 basic sounds that are made in the Japanese language
Katakana	represents the same sounds as hiragana
But (katakana)	is used mainly for words borrowed from foreign languages and for sound effects.
Kanji	are used to communicate an idea rather than a sound



Picture 3 Multiple Theme Illustration Taken from Paltridge (2012:133)

Based on the table above, there are various patterns of theme illustrated in table 2.7; for example, theme 2, 'They,' is taken from theme 1, 'Japanese people,' which indicates a constant theme. Theme 3, 'The two alphabets' and theme 4, 'The Chinese ideograms,' is taken from rheme 2 'use a combination of two separate alphabets as well as ideograms borrowed from Chinese' which indicates that both of them is a linear theme. Theme 7 is derived from rheme 3 and theme 6, making it connected with both. 'Theme 8 is not derived from the previous theme or pattern and stands as a new topic in the text. Picture 3 showed the variation of the theme in multiple theme patterns. The pattern showed a constant theme and linear theme included in one pattern.

METHODS

This study used the descriptive qualitative method. Loeb et al. (2017:1) mentioned that descriptive is a method that identifies phenomena or patterns that have never been recognized in the previous study and explains what kind of conditions or circumstances the cause is. As stated by Bogdan and Biklen in 1982, qualitative research is a method where the data collected is not in the form of numbers but in the form of words or picture. The writer takes the data used in this study from the Jakarta Post website. This news text is translated by Antara, Edited by Petir Garda Bhwana, and uploaded on 15 September 2021 on the Jakarta Post website. Firstly, The writer analyzed the data by identifying the theme and rheme of the news text. Secondly, recognizing the pattern of the news text and thirdly, the writer analyzed the data by highlighting the common theme of the news text, and making conclusion.

RESULTS AND DISCUSSION

Results

The number of themes found in the news text is listed and described in the table below.

Table 4 Types of Themes

No	Types of Themes	Data	Percentage
1	Topical Theme	17	42.5%
2	Textual Theme	23	57.5%
3	Interpersonal Theme	0	0%
Total		40	100%

Based on the table above, the number of topical themes based on every table the writer has explained is 17. The writer found that almost every sentence except sentence 5's rheme has one topical theme, which is understandable because a topical theme acts as the subject of a sentence. The number of textual themes the writer found from every table explained above is 23 themes. Almost every sentence has at least one textual theme; this is also very understandable because the news text uses many conjunctions for its sentence. This news text doesn't have any interpersonal theme because news text tends to be objective without showing the author's point of view or opinion.

Types of Thematic Progression

The amount of different thematic progressions in the news text is listed and described in the table below.

Table 5 Types of Thematic Progression

No	Types of Thematic Progression	Data	Percentage
1	Constant Theme	10	71.4%
2	Linear Theme	3	21.4%
3	Multiple Theme/Split Rheme	1	7.14%
Total		14	100%

The table shows the percentage of how much the types of themes and thematic progression shown in the news text. The thematic kind of progression used the most in the news text is a constant theme with 71.4% because most of the sentence in the news text tends to have a main topic that refers to the Health Ministry spoke person, Tarmizi, which makes the themes related to each other. There are only 21.4% of a linear theme from the news text because the number of themes derived from the previous rheme is only three themes. The number of multiple themes/split rheme from this news text is only one because the news text is not written in paragraphs. Multiple themes are determined by the overall thematic progression, which is made by combining each sentence of the news text.

Discussion

Types of Themes

There are three types of themes; Topical, Textual, and Interpersonal. The writer categorized each sentence into which kind of theme and explained how a certain sentence is categorized as a particular theme.

Data 1

Topical Theme	Rheme	Textual Theme	Rheme
The Health Ministry	has affirmed no data leak in PeduliLindungi (to care and protect) application	and	called on the public to remain using the COVID-19 contact tracing application.

Based on the table above, the sentence 'The Health Ministry' is categorized as a topical theme because it is the subject of the clause. The subject 'The Health Ministry' is described by the rheme 'has affirmed no data leak...' and continued with the following theme 'and' categorized as a textual theme because 'and' is considered conjunction to connect the previous rheme to the next rheme.

Data 2

Topical Theme	Textual theme	Rheme	Textual Theme	Rheme	Textual Theme	Rheme
The ministry's spokesperson for COVID-19 vaccination Siti Nadia Tarmizi, said	that	there are a lot of unconfirmed information	or	hoaxes among the community on some different cases	that	were not related to one another,

Based on the table above, the clause 'The ministry's spokesperson for COVID-19 vaccination Siti Nadia Tarmizi' is a topical theme because it is the main subject in this sentence. The conjunction 'that' and 'or' is categorized as a textual theme because the textual theme consists of conjunction.

Data 3

Topical Theme	Textual Theme	Rheme
First, regarding to the leaked vaccination certificate of President Joko Widodo, she confirmed	that	until now there is no evidence on data leak in the apps.

The table above shows that the main subject of this sentence is 'the leaked vaccination certificate of President Joko Widodo,' which is categorized as a topical theme.

The topical theme and the rheme are connected by a conjunction 'that,' which indicates that it's a textual theme.

Data 4

Rheme	Textual Theme	Rheme	Topical Theme
There are certain parties that have the President's citizenship identification number (NIK)	and	his vaccination date to be used for accessing the President's vaccination certificate,	she revealed.

In this sentence, the author placed the main subject at the end, which makes the topical theme located at the end. This sentence started with a rheme at the start, and the conjunction 'and' connected the two rhemes, which makes it a textual theme.

Data 5

Rheme	Topical Theme	Rheme
"So, this is the misuse of personal identity to access the information of unrelated parties, not a data leak,"	she	stressed.

Based on the table above, the main subject of this sentence, the topical theme, is also located at the end of the sentence, followed by a rheme. This sentence starts with a rheme that can be broken down into a new sentence. The table below described the rheme in sentence 5 in a more detailed explanation.

Data 6

Textual Theme	Rheme
So,	this is the misuse of personal identity to access the information of unrelated parties, not a data leak

The table above shows that the rheme in sentence 5 has its theme and rheme structure. The conjunction 'so' is the textual theme of the sentence and continued with an explanation from the rheme

Data 7

Topical Theme	Textual Theme	Rheme
Tarmizi,	then,	urged the public to remain using the PeduliLindungi apps since all Indonesian citizen personal data are protected under the law.

Based on the table above, the subject 'Tarmizi' is categorized as a topical theme because a subject is an indicator of a topical theme. The subject is then connected with the rheme by the conjunction 'then', which is categorized as a textual theme.

Data 8

Topical Theme	Textual Theme	Rheme	Textual Theme	Rheme
She	added that	the apps had passed a strict IT security assessment conducted by the National Cyber	and	Crypto Agency (BSSN).

Based on the table above, the main subject of this sentence is 'She,' which is categorized as a topical theme. The conjunction 'added that' and 'and' categorized as a textual theme because it is used to link with the rheme after it.

Data 9

Topical Theme	Rheme	Textual Theme	Rheme	Textual Theme	Rheme
Regarding the illegal vaccination certificate purchase connected to PCare system and	said, based on the Jakarta Police investigation a suspected administration staff at a ward office abused his authority to access PCare,	and	connected to the apps without going through proper procedures	and	no need to get vaccinated.

Based on the table above, the sentence's main subject is the clause about 'illegal vaccination certificate purchase that is connected to the PCare system,' which is a topical theme. The conjunction 'and' is categorized as a textual theme and used to connect the previous theme to the rheme.

Data 10

Topical Theme	Textual Theme	Rheme	Textual Theme	Rheme
She	emphasized that	the case was not a data leak,	but	an abuse of authority.

Based on the table above, the subject 'she' is identified as a topical theme because it is the sentence's main subject. The next word, 'emphasized that', is a conjunction that connects the main subject with the rheme 'the case was not a data leak.' The next theme is 'but,' which is a textual theme because it's in the form of conjunction to connect between theme and rheme.

Data 11

Rheme	Topical Theme	Rheme
“We highly appreciate the Jakarta Police for having successfully uncovering and arresting the perpetrators of making and selling illegal COVID-19 vaccination certificates connected to PeduliLindungi,”	she	highlighted.

This sentence has the same structure as sentence 5. It starts with a rheme and ends with a rheme too. The sentence's main subject is the clause 'she,' categorized as a topical theme. The rest of the sentence is the rheme, but the first rheme in this sentence can be broken down into a new sentence. The table below describes the theme and rheme from sentence 10's rheme.

Data 12

Topical Theme	Rheme	Textual Theme	Rheme	Textual Theme	Rheme
We	highly appreciate the Jakarta Police for having successfully uncovering	and	arresting the perpetrator s of making	and	selling illegal COVID-19 vaccination certificates connected to PeduliLindungi

The rheme from sentence 10 has several themes. The first one is the main subject 'We' is identified as a topical theme because it is a subject. The next theme is two 'and' conjunctions, categorized as textual. The rest are rheme which describes the themes in more detail.

Data 13

Topical Theme	Textual Theme	Rheme
Regarding the electronic Health Alert Card (eHAC) data, Tarmizi	emphasized that	the personal data in the system were not leaked nor went to third parties platform.

Based on the table above, the sentence's main subject is the clause 'Regarding the electronic Health Alert Card (eHAC) data, Tarmizi,' which is identified as a topical theme. The theme is a textual theme with the conjunction 'that', and the themes are described in the rheme.

Data 14

Rheme	Textual Theme	Rheme	Topical Theme
The information on eHAC's partner platforms vulnerability as reported by VPN mentor	and	verified by BSSN have been received by the Health Minister on	according to Tamizi.

		August 23, 2021,	
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The table above showed that this sentence started with rheme as the starting sentence. The main subject of this sentence is located at the end of the sentence and identified as a topical theme. The second theme in this sentence is 'and,' which functioned as a conjunction to link the first and second rheme.

Data 15

Textual Theme	Rheme	Textual Theme	Rheme	Textual Rheme	Rheme	Topical Theme	Rheme
The ministry then	traced	and	found the vulnerability on the partner's platforms, thereby taking actions	and	repairing the system,	she	added

The table above shows that this sentence has four themes. First, the sentence has three textual themes: ' then' and two 'and' conjunctions. These themes are categorized as a textual theme because these words are conjunctions. The last theme is a topical theme with the subject 'she.'

Data 16

Rheme	Topical Theme	Rheme
"The vulnerability on the old eHAC system is not integrated to PeduliLingundi apps. The ministry have urged public to uninstall eHAC apps and use PeduliLindungi apps that has been integrated to eHAC,"	she	pointed out.

The table above showed that this sentence's rheme could also be broken down into another sentence. The main subject of this sentence is 'she', which is identified as a topical theme and then continued with a rheme. The table below describes the rheme from sentence 14. There will be two tables because the rheme can be broken down into different sentence.

Data 17

Topical Theme	Rheme
The vulnerability on the old eHAC system	is not integrated to PeduliLingundi apps

In part 1 of the rheme, the main subject of this sentence is the clause 'The vulnerability on the old eHAC system,' categorized as a topical theme.

Data 18

Topical Theme	Rheme
The Ministry	have urged public to uninstall eHAC apps and use PeduliLindungi apps that has been integrated to eHAC

This is part 2 of the rheme from sentence 14. The main subject of this sentence is 'The Ministry,' which is then categorized as a topical theme. The rheme of this part 2 can also be broken down into another separate sentence. The third part of the rheme in this part is explained below.

Data 19

Topical Theme	Rheme	Textual Theme	Rheme	Textual Theme	Rheme
The ministry	have urged public to uninstall eHAC apps	and	use PeduliLindungi apps	that	has been integrated to eHAC

The third part of the rheme has three themes. The first one is the topical theme, 'The ministry,' which is a subject. The rest of the theme is a textual theme, which is 'and' and 'that.' These two themes are conjunction, which is why they are categorized as textual themes.

Based on the table above, the structure of the sentence from almost every table is similar. For example, when a sentence has a textual or topical theme, the next clause next to a theme must be a rheme because rheme act as an explanation for the theme before the rheme.

Types of Thematic Progression

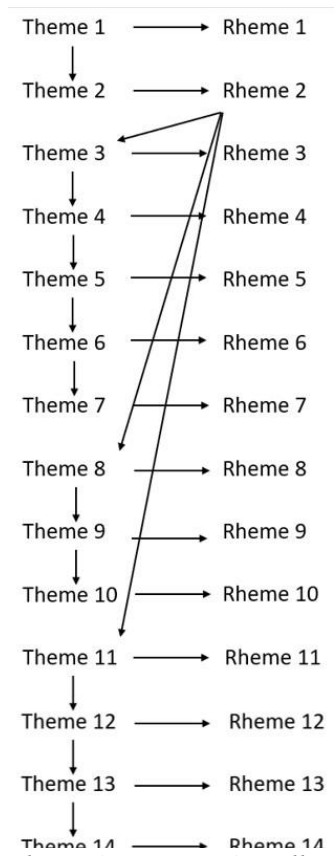
Paltridge (2012) explained that thematic progression is a way in which a theme of a clause may pick up or repeat a meaning from the preceding theme or rheme. There are three thematic progression patterns; constant, linear, and multiple themes/split rheme. Below is the description of each sentence to determine the main theme and rheme. After the main theme and rheme are identified, the writer illustrates the thematic progression pattern and explains the thematic progression pattern.

Table 6 Theme and Rheme of The News Text

Theme	Rheme
The Health Ministry [Theme 1]	has affirmed no data leak in PeduliLindungi (to care and protect) application and called on the public to remain using the COVID-19 contact tracing application. [Rheme 1]
The ministry's spokesperson for COVID-19 vaccination Siti Nadia Tarmizi [Theme 2]	said that there are a lot of unconfirmed information or hoaxes among the community on some different cases that were not related to one another, but related to the apps. [Rheme 2]

First, regarding to the leaked vaccination certificate of President Joko Widodo, she [Theme 3]	confirmed that until now there is no evidence on data leak in the apps. [Rheme 3]
she revealed. [Theme 4]	There are certain parties that have the President's citizenship identification number (NIK) and his vaccination date to be used for accessing the President's vaccination certificate, [Rheme 4]
she stressed. [Theme 5]	"So, this is the misuse of personal identity to access the information of unrelated parties, not a data leak," [Rheme 5]
Tarmizi [Theme 6]	then urged the public to remain using the PeduliLindungi apps since all Indonesian citizen personal data are protected under the law. [Rheme 6]
She [Theme 7]	added that the apps had passed a strict IT security assessment conducted by the National Cyber and Crypto Agency (BSSN). [Rheme 7]
Regarding the illegal vaccination certificate purchase connected to PCare system and PeduliLindungi apps, she said, [Theme 8]	based on the Jakarta Police investigation a suspected administration staff at a ward office abused his authority to access PCare, thereby enabling him to make vaccination certificate and connected to the apps without going through proper procedures and no need to get vaccinated. [Rheme 8]
She [Theme 9]	emphasized that the case was not a data leak, but an abuse of authority. [Rheme 9]
she highlighted. [Theme 10]	"We highly appreciate the Jakarta Police for having successfully uncovering and arresting the perpetrators of making and selling illegal COVID-19 vaccination certificates connected to PeduliLindungi," [Rheme 10]
Regarding the electronic Health Alert Card (eHAC) data, Tarmizi [Theme 11]	emphasized that the personal data in the system were not leaked nor went to third parties' platform. [Rheme 11]
according to Tamizi. [Theme 12]	The information on eHAC's partner platforms vulnerability as reported by VPN mentor and verified by BSSN have been received by the Health Minister on August 23, 2021, [Rheme 12]
she added. [Theme 13]	The ministry then traced and found the vulnerability on the partner's platforms, thereby taking actions and repairing the system, [Rheme 13]

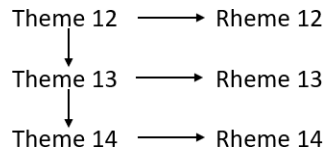
she pointed out. [Theme 14]	“The vulnerability on the old eHAC system is not integrated to PeduliLingundi apps. The ministry have urged public to uninstall eHAC apps and use PeduliLindungi apps that has been integrated to eHAC,” [Rheme 14]
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Based on the illustration *Picture 4 Thematic Progression Illustration* above, most of the theme used for this news text is a constant theme because most of the theme is derived from the previous theme. There are also a few linear themes for theme 3, theme 8, and theme 11, which are derived from rheme 2. Theme 3, theme 8, and theme 11 have the subject about an example of unconfirmed information or hoaxes that need an explanation from The Health Ministry, which described what rheme 2 is about. The pattern of thematic progression used by this news text is multiple theme/split rheme because this news text has a constant theme and linear theme in one thematic progression. The writer described the thematic progression type, and the amount used the most in the explanation below.

Constant Theme

The news text has many constant themes because the sentence mostly refers to the same subject as the previous theme. There are ten constant themes based on the illustration of thematic progression the writer showed above.

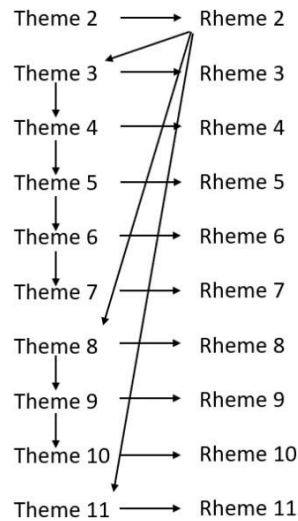


Picture 3.2 Constant Theme Example

The picture above is an example of a constant theme from the news text's thematic progression. Theme 12, theme 13, and theme 14 is derived from the previous theme; therefore, the pattern of thematic progression from these themes is a constant theme.

Linear Theme

There are only three linear themes in this news text: theme 3, theme 8, and theme 11. These themes are derived from rheme 2 to explain other hoaxes that need to be cleared by The Health Ministry.

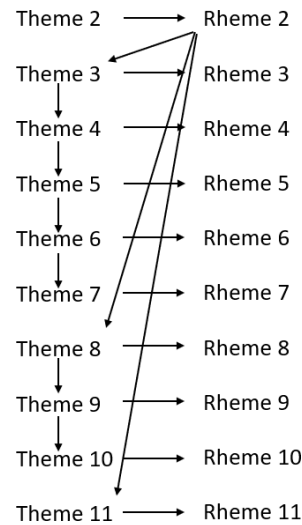


Picture 3.3 Linear Theme Example

The picture above is an example of a linear theme from theme 3, theme 8, and theme 11. Theme 3, theme 8, and theme 11 is derived from rheme two, which made the pattern of thematic progression of these themes is shown by an arrow from rheme 2, which showed a linear pattern.

Multiple Theme

Because the news text in this study is not written in a paragraph but instead was written per sentence, it is pretty confusing to determine the number of multiple themes. But, from the illustration completed above, we can see that the entirety of the news text is multiple themes; therefore, this news text has one multiple theme.



Picture 3.4 Multiple Theme Example

The picture above is an example of multiple themes. Multiple theme is when a theme pattern consists of more than one type of theme. The picture above shows that the news text has a constant and linear theme, making it a multiple theme.

CONCLUSION

After analyzing the theme and rheme and thematic progression from the news text entitled 'Health Ministry Ensures No Data Leak in PeduliLindungi,' the writer concluded that the theme that is mostly used in the news text is textual theme because textual theme is used 23 times or around 57.5%% in the news text and the pattern of thematic progression of this news text is multiple themes/split rheme because the news text has a linear theme and a constant theme in one theme pattern.

There are not many studies regarding thematic progression conducted especially in analyzing a news text. Therefore, the writer hopes that the next researcher uses thematic progression especially in analyzing a news text for their paper.

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