

TRANSITIVITY PROCESS ON THE TEXT OF JOKO WIDODO'S SPEECH IN THE INAUGURATION OF MEGAWATI SOEKARNOPUTRI AS A PROFESSOR

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ABSTRACT: Achieving a Professor's degree is the dream of almost everybody, especially the academics people. This is because in the education, the title of Professor is the privileged honorary degree. This study aims to investigate and describe the various transitivity processes employed by Joko Widodo's speech, particularly during the inauguration of Megawati Soekarnoputri as a Professor. This study based on systemic functional linguistics. The descriptive qualitative methodology was used in this study. The information was obtained from the YouTube link. The data were Joko Widodo's utterances while delivering the speech, which totaled 73 data points. The data analysis was carried out by using interactive model data analysis. The findings of this study show that the use of the types of transitivity processes was different for each type. Joko Widodo in delivering his speech used the material process the most dominant in his speech, followed by the relational process, the behavioral process, the mental process, the verbal process, and the existential process. The results of this study show that Joko Widodo hopes that Megawati Soekarnoputri as a Professor will take steps and actions that can contribute to the advancement of the Indonesian nation. This can be seen from the most dominant use of material processes related to physical actions and concrete actions of a professor who is expected to be able to give the Indonesian nation a change in a better direction.

Keywords: *Experiential Function, Ideational Function, Systemic Functional Linguistics, Speech, Transitivity Process*

I. INTRODUCTION

Speech is a medium of conveying information that is done orally. In delivering the speech, the presenter of the speech wants the listeners to understand the purpose of the speech delivered. In delivering the speech, it is needed an easy and clear language to be understood by the listeners. The focus of this study is the speech that was delivered by Joko Widodo as President of the Republic of Indonesia at the inauguration ceremony of Megawati Soekarnoputri as Professor at *Universitas Pertahanan Republik Indonesia*. The focuses of this study's analysis are to investigate and describe the use of the types of transitivity processes that exist in Joko Widodo's speech. This needs to be known and analyzed to see the direction and expectations of Joko Widodo as President of the Republic of Indonesia to Megawati Soekarnoputri who was confirmed as Professor. There are some studies that have been done by some researchers in dealing with the analysis of transitivity process such as: Isti'annah (2019), Sihura (2019), Yanti (2020), Fitri (2021), Siahaan (2021). From the previous studies that have been mentioned, none of them analyzed the speech of Joko Widodo in the inauguration of Megawati Soekarnoputri as a Professor. Therefore, this study fills the gaps and gives the contributions for readers to know more about transitivity process in speech.

The objective of this study attempts to investigate and to describe the types of process that were used by Joko Widodo in his speech especially in the inauguration of Megawati Soekarnoputri as a Professor by implementing the theory of Systemic Functional Linguistics (SFL). It is hoped that this study gives theoretically significances in the development of the theory of SFL especially in the speech field. Practically, this study gives knowledge and references for the speakers in delivering their speech in order to give clear information in their speech. This study also useful for readers to know and understand more in dealing with transitivity process and can be applied in delivering the speech.

II. REVIEW OF LITERATURE

In systemic functional linguistics is known the term of language metafunction that consisting of three functions of language, namely: ideational functions that include experiential functions and logical functions, interpersonal functions, and textual function. These three language functions are interrelated in the delivery of information to the listener or to the reader. The ideational function serves to represent and express ideas, human's experience. Meanwhile, an interpersonal function is used to represent and express the interaction of human experience. Furthermore, textual functions are served to convey the message of the human's experience to be coherence and cohesive message in a whole unity.

This study, focused on the analysis of ideational functions which consist of interpersonal functions that discuss transitivity. In transitivity systems, there are three categories: actors, processes, and circumstance. The transitivity of the system focuses more on the use of verbs in the delivery of messages or human experience. It is characterized by the use of the process in sentences. Therefore, Halliday (2014) states that there are 6 types of processes: material processes, mental processes, behavioral processes, verbal processes, existential processes, relational processes. These six processes have different functions. Material function is concerned with the physical activities of humans, mental function is related to the process of feeling, behavioral processes related to physiological and psychological activities of humans that express behavior, verbal function is related to the activity of verbal delivery of information, the existing process is related to the existence of an entity, and relational processes related to processes that connect one entity with another entity. Table 2.1 show the types of transitivity process that proposed by Halliday (2014).

Table 2.1 Types of Transitivity Process

Types of Transitivity Process	Construing	Examples
Material Process	creating, changing, doing (to), acting	choosing, reading, working, eating
Verbal Process	saying	saying, telling, speaking, pledging, expressing, stating
Relational Process	attributing, symbolizing, identifying	linking verbs, have, has, own, to be
Behavioral Process	behaving	smiling, breathing, coughing, dreaming
Mental Process	seeing, feeling, thinking	loving, believing, forgetting, admiring
Existential Process	existing	to be (is, am, are)

This study attempts to investigate the types of transitivity process that were used by Joko Widodo in his speech in the inauguration of Megawati Soekarnoputri as a Professor. Some scholars have been done the analysis of transitivity. Isti'anah (2019) analyzed transitivity process in novel entitled *The Bookseller of Kabul*. The analysis found that only five transitivity process used in that novel namely: mental process, material process, relational process, verbal process and behavioral process. Sihura (2019) analyzed transitivity process in movie entitled *Frozen*. This research found that the six types of transitivity process were used in that movie in various occurrences namely: mental process, material process, relational process, verbal process and existential process. Yanti (2020) conducted a study to investigate transitivity process in *Ritual Teks Tawur Sasih Kesanga*. The result of this study found there were five types of transitivity process were used namely: material process, relational process, behavioral process, mental process, and existential process. Fitri (2021) analyzed transitivity process in Indonesian judicial text. This study shows that material process is dominantly used followed by mental process and existential process. Siahaan (2021) investigated transitivity process in religion text and lyrics song text. This study found that the six types of transitivity process were used in religion text and lyrics songtext which is material process is most dominantly used in both of the text.

In relation to the previous studies mentioned, these studies analyze the transitivity process, but differ in this research regarding the research topic. This research focuses on speech analysis. Furthermore, this study tries to explore the use of the transitivity process used by Joko Widodo in delivering his speech at the inauguration of Megawati Soekarnoputri as a professor.

III. RESEARCH METHODOLOGY

The research method in this study is a descriptive qualitative. The object of this study is the speech that delivered by Joko Widodo as the President of Republic of Indonesia in the inauguration ceremony of Megawati Soekarnoputri as a Professor. The speech that was analyzed obtained from the YouTube Channel, https://www.youtube.com/watch?v=FollneAd_0w. The data for this study were the statements of the speech of

Joko Widodo. The speech was downloaded and then transcribed into a written text to reveal the data in the speech. There were 73 data that were analyzed to determine the use of the transitivity process in Joko Widodo's speech. The data collection and analysis technique of this research uses an interactive model of data analysis proposed by Miles, Hubberman, and Saldana (2014:10) as shown in Figure 3.1 below.

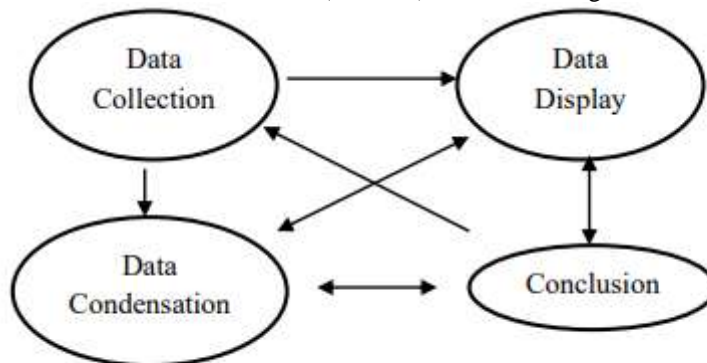


Figure 3.1
Interactive Model Data Analysis (Miles, Hubberman & Saldana, 2014: 10)

Data analysis was carried out systematically based on the stages of Miles, Huberman and Saldana (2014:10), as shown in Figure 3.1. After the data is collected, the data is reduced or compressed by removing some data that is not used as data. Then, look at the data in the table. The next step is to interpret the data and then provide conclusions.

IV. RESULT AND DISCUSSION

From the analysis carried out in this study, it was found that the result of using the types of transitivity processes in Joko Widodo's speech at the inauguration of Megawati Soekarnoputri as a teacher was different for each type. The various occurrences of each type of transitivity process are shown in Table 4.1 below.

Table 4.1 Occurrences of Transitivity Process

No.	Types of Process	Occurrences
1.	Material Process	25
2.	Relational Process	16
3.	Behavioral Process	14
4.	Mental Process	13
5.	Verbal Process	3
6.	Existential Process	2
	Total	73

Table 4.1 shows that in Joko Widodo's speech the material process was mainly used, with the occurrences occur 25 times. After the material process, the next processes used by Joko Widodo are the relational process 16 times, the behavioral process 14 times, the mental process 13 times, the verbal process 3 times, and the existential process 2 times.

Material Process

Material process is dealing with the using of verb that construe about creating, changing, doing, and acting (Halliday, 2014: 213 – 217). The material process that found in Joko Widodo's speech was 25 data. Illustration of material process analysis is shown below.

(1)

<i>// yang telah</i>	menganugerahkan	<i>gelar Guru Besar</i>	<i>kepada Ibu Megawati Soekarnoputri //</i>
<i>// that has been</i>	confered	Professor's degree	to Megawati Soekarnoputri //
	Material Process	Goal	Circumstances

(2)

<i>// ibu Megawati Soekarnoputri</i>	telah memberikan	<i>contoh</i>	<i>kepada kita semua //</i>
<i>// Megawati Soekarnoputri</i>	has given	example	for all of us //
Actor	Material Process	Goal	Circumstances

From clauses (1) and (2), it was shown that Joko Widodo used material process to demonstrate of doing and acting. Clause (1), the material process shown by the using of verb ‘confered’ and clause (2) the material process shown by the using of verb ‘has given’. It is indicated that Joko Widodo’s speech shown the process of doing and acting.

Relational Process

Relational process is the process that construe about attributing, identifying and symbolizing (Halliday, 2014: 213 – 217). In other words, relational processes are concerned with the process of connecting identities. There were 16 data that found in this study. The representation of the analysis of relational process was shown below.

(3)

<i>// ibu Megawati Soekarnoputri</i>	<i>merupakan</i>	<i>seorang pemimpin strategis //</i>
<i>// Megawati Soekarnoputri</i>	is	<i>a strategic leader //</i>
Carrier	Relational Process	Attribute

(4)

<i>// ibu Megawati Soekarnoputri</i>	<i>menjadi</i>	<i>simbol keberanian //</i>
<i>// Megawati Soekarnoputri</i>	become	<i>a symbol of courage //</i>
Carrier	Relational Process	Attribute

The relational processes consisting of clauses (3) and (4) are "is" and "become". This relational process is linked between two identities. The first identity of clauses (3) and (4) is "Megawati Soekarnoputri" and the second identity is "a strategic leader" and "a symbol of courage".

Behavioral Process

Behavioral processes are processes related to physiological and psychological activities related to human physical behavior (Halliday, 2014: 213 – 217). This behavioral process is related to human behavior. The behavioral process in Joko Widodo's speech consists of 14 data. The representation of the analysis of behavioral process was shown below.

(5)

<i>// kita</i>	<i>harus</i>	<i>selalu siaga //</i>
<i>// we</i>	must	<i>always on standby//</i>
Behaver	Behavioral Process	

(6)

<i>// ketika Bangsa dan Negara</i>	<i>menghadapi</i>	<i>tantangan //</i>
<i>// when Nation and Country</i>	face	<i>challenges//</i>
Behaver	Behavioral Process	

Clauses (5) and (6) shown that the behavioral process are “always on standby” and “face”. This behavioral process is the third dominated usage in Joko Widodo’s speech. Joko Widodo in delivering his speech attempts to related one identity to another identity by using the relational process.

Mental Process

Mental process is related to the process of seeing, feeling and thinking. Some examples of mental process are loving, thinking, knowing. In this study, the mental processes consist of 13 data. The representation of the analysis of relational process was shown below.

(7)

<i>// Saya</i>	<i>berharap</i>	<i>Ibu Megawati Soekarnoputri //</i>
<i>// I</i>	hope	<i>Megawati Soekarnoputri//</i>
Senser	Mental Process	Phenomenon

(8)

<i>// Kita</i>	<i>cintai</i>	<i>bersama //</i>
<i>//We</i>	love	<i>together//</i>
Senser	Mental Process	Phenomenon

Mental processes in clauses (7) and (8) are ‘hope’ and ‘love’. Mental process in Jokowi Widodo’s speech is the fourth dominantly used in the inauguration of Megawati Soekarnoputri as a Professor. This mental process shows that Jokowi Widodo in delivering his speech realize the process of seeing, feeling and thinking.

Verbal Process

Verbal process is concerned to process of saying. It means that verbal process related to the activity process in giving information. In this study, it was found that there were 3 data that shown verbal process. The examples of the analysis of verbal process in this study were shown below.

(9)

<i>// pertama-tama</i>	<i>saya</i>	<i>menyampaikan</i>	<i>selamat</i>	<i>kepada ibu Megawati Soekarnoputri //</i>
<i>// First of all</i>	I	say	congratulation	to Megawati Soekarnoputri //
	Sayer	Verbal Process	Verbiage	

(10)

<i>// saya</i>	<i>juga</i>	<i>menyampaikan</i>	<i>selamat</i>	<i>kepada Universitas Pertahanan Republik Indonesia //</i>
<i>// I</i>	also	say	congratulation	to Universitas Pertahanan Republik Indonesia //
	Sayer	Verbal Process	Verbiage	

From clause (9) and (10) shows that verbal process is ‘say’. This verbal process is the fifth dominantly used in Joko Widodo’s speech. Verbal process in this study only occurs in 3 times when Joko Widodo delivered his speech in the inauguration of Megawati Soekarnoputri as a Professor.

Existential Process

Existential process is the process that indicates the existent of one entity. In this study, only 2 data of information about the existential process were found. This showed that the existential process in Joko Widodo’s speech is used in the less used transitivity process. The analysis data of this existential process is presented below.

(11)

<i>// politisi itu</i>	<i>tidak harus</i>	<i>berada</i>	<i>di dalam pemerintahan //</i>
<i>// the politician</i>	does not have	to be	in government //
Existent		Existential Process	

(12)

<i>// harus siap</i>	<i>berada</i>	<i>di luar pemerintahan //</i>
<i>// must be ready</i>	to be	outside the government //
	Existential Process	

Existential Process

Existential process that was shown in clauses (11) and (12) is “to be”. This indicated the existent of entity in the clauses. This existential process is between material and relational process (Halliday, 2014: 213 – 217). This process is the sixth dominant process that used in Joko Widodo’s speech.

From the results and the data analysis, show that Joko Widodo predominantly used material processes in his speech. Joko Widodo wants and expects Megawati Soekornoputri to make an action and a contribution for Indonesia in order to increase Indonesia's progress in the future. It is also shown that the six types of transitivity process were used by Joko Widodo in his speech. The six types of transitivity processes have different percentages from each other, as shown in Figure 4.1 below.

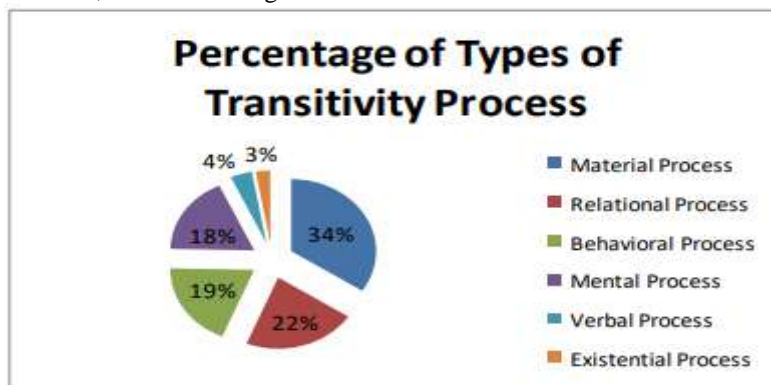


Figure 4.1 Percentages of Types of Transitivity Process

From Figure 4.1 it can be seen that the existential process (3%) is used less dominantly and the material process (34%) is the most widely used by Joko Widodo in delivering his speech at the inauguration of Megawati Soekarnoputri as a professor. While the other types are relational processes consisting of 22%, behavioral processes consisting of 19%, mental processes consisting of 18%, and verbal processes consisting of 4%.

V. CONCLUSION

Based on the results and discussion in this study, it is concluded that the six type of transitivity process that proposed by Halliday (2014) are used by Joko Widodo in his speech in the inauguration of Megawati Soekarnoputri as a Professor. The occurrences of the six type of transitivity process that are used by Joko Widodo are various in each types. It means that Joko Widodo in delivering his speech give a variety of process in delivering the information in his speech. From the six types of transitivity that are used, material process is predominantly used by Joko Widodo followed by the other types of transitivity process such as relational process, behavioral process, mental process, verbal process, and existential process. Material process is dominantly used by Joko Widodo, it shows that Joko Widodo in delivering his speech want to emphasize that as a Professor must have an action that will be given to the progress of education in Indonesia. Joko Widodo also emphasizes that Megawati Soekarnoputri as a Professor should give a big contribution for Indonesia and also for *Universitas Pertahanan Republik Indonesia*.

From this study, it is hoped that there will be a further research that discuss about Joko Widodo's speech in different analysis beside transitivity process analysis. It is recommended to do more analysis about the modality, theme structure or another analysis that related to the linguistics field. This is accordance with the information that will be delivered in the speech. The information should be clear and understandable by the listeners. This study hopes give a contribution in the real life application and educational environment especially in language field.

REFERENCES

Journal Papers:

- [1] Fitri, N., Artawa, K., Satyawati, M. S., & Sawirman. 2021. Transitivity dalam Teks Peradilan Indonesia: Kajian Linguistik Fungsional Sistemik. *Diglosia: Jurnal Kajian Bahasa, Sastra, dan Pengajarannya*, 4(2), 139-148. <https://doi.org/10.30872/diglosia.v4i2.116>.
- [2] Isti'annah, Arina. 2019. Transitivity Analysis of Afghan Women in Asne Seirstad's *The Bookseller of Kabul*. *Lingua*. Vol. 14, No. 12, December 2019.
- [3] Siahaan, H. V. F. 2021. Transitivity Process In Bon Jovi's Selected Song Lyrics. *International Journal of English and Applied Linguistics (IJEAL)*, 1(2), 117-125. <https://doi.org/10.47709/ijeal.v1i2.1043>.
- [4] Siahaan, H.V.F., Setia, E., Saragih, A., & Hanafiah, R. 2021. Transitivity Process on Religious Discourse in Batak Christian Protestant Church in North Sumatera-Indonesia. *LINGUISTICA ANTVERPIENSIA*, 3898-3909.
- [5] Sihura, Meltarina. 2019. Transitivity Processes in Frozen Movie: A Study of Systemic Functional Grammar. *International Journal of Systemic Functional Linguistics* 2 (2), 2019, 79-85.
- [6] Yanti, Ni Wayan Kintya Tista. 2020. Processes Types of Transitivity System in the Ritual Teks of Tawur Sasih Kesanga in Desa Adat Kuta. *e-Journal of Linguistics* Vol. 14, No.2, July 2020, pages: 257-267.

Books:

- [7] Bartlett, Tom & O'Grady, Gerrad. 2017. *The Routledge Handbook of Systemic Functional Linguistics*. New York: Oxford University Press, Inc.
- [8] Creswell, J. W., & Creswell, J. D. 2017. *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches* (5th ed.). Thousand Oaks, CA: SAGE Publications.
- [9] Bloor, Thomas & Bloor, Meriel. 2004. *The Functional Analysis of English*. New York: Oxford University Press, Inc.
- [10] Eggins, Suzanne. 2004. *An Introduction Systemic Functional Linguistics*. London & New York: Continuum.
- [11] Halliday, M.A.K & Matthiessen, C.M.I.M. 2004. *An Introduction To Functional Grammar, Third Ed.* London: Edward Arnold.
- [12] Halliday, M.A.K & Matthiessen, C.M.I.M. 2014. *Halliday's Introduction To Functional Grammar, Fourth Ed.* London: Edward Arnold.
- [13] Martin, J.R & D. Rose. 2003. *Working With Discourse: Meaning Beyond the Clause*. London: Continuum.
- [14] Miles, Matthew B, Huberman, Michael A & Saldana, J. 2014. *Qualitative Data Analysis*, 3rd Edition. California: SAGE Publications.