

A morphological analysis of the prefix-suffix of Jokowi's speech at Ecosperity week in Singapore

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ABSTRAK

Penelitian ini menganalisis prefiks dan sufiks yang terdapat pada pidato Jokowi Dodo. Penelitian ini bertujuan untuk mengetahui jenis-jenis awalan dan akhiran serta mengetahui jumlah awalan dan akhiran dalam Pidato Jokowi pada Pekan Ecosperity di Singapura. Penelitian ini menggunakan metode deskriptif kualitatif. Instrumen yang digunakan dalam penelitian ini adalah observasi. Hasil penelitian terakhir menunjukkan bahwa total data prefiks dan sufiks berjumlah 5 data. Terdiri dari awalan Re- (2); awalan Pra- (1); awalan Non- (1); awalan Multi- (1); awalan Un- (1) dan jumlah data sufiks sebanyak 50 data, terdiri dari sufiks -ion (3); sufiks -ed(3); sufiks -ing (1; sufiks -ly (10); sufiks -ity (3). Hal ini menunjukkan bahwa sufiks -ed dan -ing adalah yang paling sering muncul. Dalam penelitian ini, peneliti juga menemukan imbuhan yaitu awalan dan akhiran. Selain itu, peneliti berharap agar siswa disarankan untuk mempelajari penggunaan imbuhan awalan dan akhiran. Dengan mempelajari, siswa dapat menambah pengetahuannya terhadap kosa kata baru kata, pembaca dapat menyusun kata itu sendiri.

ABSTRACT

This research analyzes the prefixes and suffixes found in Jokowi Dodo's speech. This research aims to determine the types of prefix suffixes and determine the number of prefixes and suffixes in Jokowi's Speech at Ecosperity Week in Singapore. This study used descriptive qualitative method. The instrument used in this research is observation. The latest research findings show that the total data of prefixes and suffixes are 5 data. It consists of prefix Re- (2; prefix Pre- (1); prefix Non- (1); prefix Multi- (1); prefix Un- (1) and the total data of suffixes are 50 data. They consist of suffix -ion (3; suffix -ed(3); suffix -ing (1; suffix -ly (10); suffix -ity (3. It shows that the suffix -ed and -ing are the most frequently present. In this research, the researchers also found affixes namely prefixes and suffixes. Apart from that, the researchers hope that students will be advised to learn the use of prefix and suffix affixes. By studying , students can increase their knowledge of new vocabulary. By knowing the root of the word, readers can construct the word themselves.

Introduction

Humans require interaction to survive. Language is utilized as a tool of communication to develop the interaction. English is one of the languages that is used the most in the globe. People speak English everywhere. English is the primary language in the majority of nations. It is applied in every field, including economics, education, technology, the environment, and culture. Whether you like English or not, you need to be able to communicate in English if you want to participate in the globalization and information revolution and carry out successful worldwide business. While English is



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taught as a foreign language in Indonesia, it is a second language in some of its neighboring countries. But learning English is crucial (Xue & Zuo, 2013).

Gaining a thorough command of vocabulary is essential to communicating effectively when learning English. It is equally crucial to learn the grammar of the language. It's also one method of understanding a language, thus as language learners, we need to know what linguistics is. The science of language, or the field of study that focuses on language, is called linguistics. This is a theoretical comprehension that is applicable to all languages worldwide. Phonology, grammar, syntax, semantics, and other linguistic sciences like sociolinguistics, psycholinguistics, and comparative linguistics are all included in the wide field of linguistics (Akmajian et al., 2010).

Morphology, a branch of mental grammar that deals with word shapes and how words are constructed from smaller tangible components and other words, is a subject of linguistics. Morphology teaches us about morphemes. A language's smallest meaningful repeating units are called morphemes. Morphemes are classified into two categories: bound morphemes and free morphemes. A free morpheme, also known as an unbound morpheme, is a morpheme that can stand alone; a bound morpheme, the fundamental unit of morphosyntax, can only exist as a component of a larger expression. It defines a bound morpheme as a type of bound form and a free morpheme as a type of free form. Morpheme is categorized as well (Rowe & Lavine, 2016).

Morpheme is further divided into affixes and roots. The part of the word form that is left over after all affixes have been removed is called the root. Conversely, affixes are connected morphemes since they need to remain related to a root morpheme (Katamba & Stonham, 2006). Affixes are elements added to words to change their meaning or grammatical function. There are two types: prefixes, added at the beginning, and suffixes, added at the end of a word. Affixes refer to elements like prefixes and suffixes that are added to base words to change their meaning, create new words, or modify their grammatical function. They're essentially additions to words that alter or expand their significance (Elson & Pickett, 1988.; Kroeger, 2005).

A prefix is a word part that is added to the beginning of a word to change its meaning. It is an affix that alters the form of the word to which it is affixed. Prefixes can be either inflectional, creating a new form of a word with the same basic meaning and same lexical category, or derivational, creating a new word with a new semantic meaning and sometimes

also a different lexical category. Prefixes are usually bound morphemes. English has no inflectional prefixes, using only suffixes for that purpose. A suffix is a group of letters or a single letter that is added to the end of a word to modify it, change its meaning, and alter how it's used in a sentence. Suffixes can change the grammatical function of a word or create a new word altogether (Martini, 2016).

As we know, there are two kinds of affixes in English. Namely prefixes and suffixes in this study, researchers focused on two affixes; those are prefix and suffix affixes. In this research, researchers analyzed the text of Mr Jokowi Dodo's speech in Singapore. Jokowi Dodo is the current President of the Republic of Indonesia. As president of

Indonesia, he delivered his speech very well and the contents of his speech in Singapore. In addition, from this speech we can enrich our knowledge about affixes.

Therefore, by analyzing the prefixes and suffixes contained in Jokowi's speech, we can find new words and of course this will enrich our vocabulary. Because, from just one word you can get many words with different parts of speech; or it can be said that when readers are able to identify prefixes and suffixes, readers will be able to develop their vocabulary significantly and also increase their linguistic competence. Based on the previous explanation, the researcher is interested in conducting research entitled "*A Morphological Analysis of the prefix-suffix of Jokowi's Speech at Ecosperity Week in Singapore*".

Research Method

This study used descriptive qualitative method. This method is used to collect data, classify and analyze it, then draw conclusions from the analyzed data. Qualitative methods refer to research techniques used to gather non-numerical data, focusing on exploring behaviors, attitudes, opinions, and motivations. These methods involve observations, interviews, focus groups, content analysis, and other approaches that help researchers understand the context and complexities of a subject rather than quantifying it.

This research is considered qualitative research because the data is taken from words. This data is contained in the transcript of Jokowi's Speech at Ecosperity Week in Singapore in 2023. There are two types of data sources needed to analyze the video of Jokowi's Speech at Ecosperity Week in Singapore in 2023. First, primary data, which is the result of something found in the field. Second, Secondary Data, namely existing data.

In analyzing the prefixes and suffixes contained in Jokowi's Speech at Ecosperity Week in Singapore in 2023, researchers took several steps: Examining the data available on the datasheet; classifying speech transcript data based on prefixes and suffixes; check again, and ensure all data has been saved; describe and discuss the types of prefix and suffix affixes; interesting conclusions as a result of the research.

And about Jokowi's Speech at Ecosperity Week in Singapore. It is the script :

"I am glad to be here and on this beautiful day. I would like to take the opportunity to ask you who will win next year's presidential election".

Ah, wrong speech.

I'm sorry, I apologize for the wrong speech. Even if I know that all of you are curious about it. I'm sorry. But seriously, our friends in Singapore know us so well that whoever will lead Indonesia will be focused on turning this magnificent country into the powerhouse and giant of Asia. So everything will be fine. No need to worry. Your investment in Indonesia will continue to be safe and also the continuity of Nusantara Capital City's development. A world-class smart city, surrounded by nature, a green city with 65% forest, the first carbon- neutral city in Indonesia, which has world-class education and health facilities. Nusantara will be a comfortable city to live in and to do business.

I know housing prices here have risen very high. Maybe, living in Nusantara can become an option. Now development is ongoing, basic infrastructure and center of government will be finished next year, using national budget. And for the private sector for early pace, we have prepared 300 investment packages, total value 2,6 billion US Dollars in various fields: housing, transportation, energy, technology and others. Then, there is a question about the minimum population level. Don't worry, Indonesia has the world's 4th largest population. It will not be difficult to populate a world-class city.

And there is another question about incentives. Isi, isilah. I was also a businessman, don't worry, we have prepared fiscal incentives, tax holidays, non-collected value-added tax, super deduction tax, import duty. We have more than everything. Especially regarding green energy and green industry. We will facilitate it as best as we can. Because we believe economic success and sustainability must be worked on together. That is why the first thing we have built-in Nusantara is a botanical center, a nursery center, with a capacity of 16 million seeds per year in Rumpin and then 15 million seeds per year in Mentawir. Indonesia is seriously committed in energy transition. We have very big potential in new and renewable energy. Nearly 434.000 megawatts, 434 gigawatts. From geothermal, wind, solar, biofuel, and hydro.

Let me give, let me give you an example of hydro potential. We have 4.400 potential rivers. 128 of them are large rivers, for example, Kayan River in Kalimantan, that is green energy source for the green industrial park in north Kalimantan. There is huge potential to produce green products from the green industry that currently served as priorities in sectors of industrial down streaming, solar panel and battery manufacturing industry and electric vehicle manufacturing industry. Ladies and gentlemen, what else are you waiting for? Edelman Trust Barometer has just published a survey of public confidence in conducting business in Indonesia is at high level, second place after China. Once again, second place after China. And admit global uncertainty, Indonesia's economy is going consistently above 5%. Last year, we grew 5,3%. The first quarter of this year we grew 5,03%, inflation is maintained at a safe level, on May, 4% year on year. On May 4% year on year. Balance of trade has been in surplus for 36 straight months. Last year our trade surplus 54,5 billion US Dollar. Social political stability has been stable.

Now all remains for you to jump on the boat and join with us together to become a multi-trillion dollar economy. So I suggest you, don't wait too long. Don't just sit and watch. This is a golden opportunity that is very captivating in Indonesia which all of you can be part of.

Result Discussion

After analyzed the object of the research, the researcher got the data from the video of Barack Obama's speech about education in 2016. The data result about the Number of Derivational Affixes is Used in Th video could be seen below:

Table 1. The Number of Prefix

Prefix	The number of prefix
Re-	2
Pre-	1
Non-	1
Multi-	1
Un-	1
Total of prefix	5

From the table above, the total data of prefix are 5 data. It consists of prefix Re- (2); prefix Pre- (1); prefix Non- (1); prefix Multi- (1); prefix Un- (1) .

Table 2. The Number of Suffix

Suffix	The number of suffix
-ion	11
-ed	12
-ing	12
-ly	7
-ity	6
Total of suffix	50

From the table above, the total data of suffixes are 50 data. They consist of suffix -ion (3); suffix -ed(3); suffix -ing (1; suffix -ly (10); suffix -ity (3. It shows that the suffix -ed and -ing is the most frequently present.. In this research, the researchers also found affixes namely prefixes and suffixes.

Prefixes

“ Once again, second place after China. And admit global uncertainty”.

“Now all remains for you to jump on the boat and join with us together to become a multi- trillion dollar economy”.

“We have prepared 300 investment packages, total value 2,6 billion US Dollars in various fields: housing, transportation, energy, technology and others”.

“We have very big potential in new and renewable energy”.

“I was also a businessman, don't worry, we have prepared fiscal incentives, tax holidays, non-collected value-added tax, super deduction tax, import duty”.

“Now all remains for you to jump on the boat and join with us together to become a multi- trillion dollar economy”.

Suffixes

-Ing

“But seriously, our friends in Singapore know us so well that whoever will lead Indonesia will be focused on turning this magnificent country into the powerhouse and giant of Asia”.

“Maybe, living in Nusantara can become an option. Now development is ongoing”.

“basic infrastructure and center of government will be finished next year, using national budget”.

“I know housing prices here have risen very high”.

“we have prepared 300 investment packages, total value 2,6 billion US Dollars in various fields: housing, transportation, energy, technology and others”.

“Especially regarding green energy and green industry”.

“There is huge potential to produce green products from the green industry that currently served as priorities in sectors of industrial down streaming”.

“solar panel and battery manufacturing industry and electric vehicle manufacturing industry. Ladies and gentlemen,”

“what else are you waiting for?”

“Edelman Trust Barometer has just published a survey of public confidence in conducting business in Indonesia is at high level”.

“Indonesia's economy is going consistently above 5%. Last year, we grew 5,3%”.

“This is a golden opportunity that is very captivating in Indonesia which all of you can be part of”.

-ed

“But seriously, our friends in Singapore know us so well that whoever will lead Indonesia will be focused on turning this magnificent country into the powerhouse and giant of Asia”.

“A world-class smart city, surrounded by nature, a green city with 65% forest, the first carbon-neutral city in Indonesia”.

“Now development is ongoing, basic infrastructure and center of government will be finished next year, using national budget”.

“we have prepared 300 investment packages, total value 2,6 billion US Dollars in various fields: housing, transportation, energy, technology and others”.

“I was also a businessman, don't worry, we have prepared fiscal incentives”,

“I was also a businessman, don't worry, we have prepared fiscal incentives, tax holidays, non-collected”.

“I was also a businessman, don't worry, we have prepared fiscal incentives, tax holidays, non-collected value-added tax”,

“Because we believe economic success and sustainability must be worked on together”.
“Indonesia is seriously committed in energy transition”.

“There is huge potential to produce green products from the green industry that currently served as priorities in sectors of industrial down streaming, solar panel and battery manufacturing industry and electric vehicle manufacturing industry”.

“Edelman Trust Barometer has just published a survey of public confidence in conducting business in Indonesia is at high level, second place after China”.

“inflation is maintained at a safe level, on May, 4% year on year”.

-ion

“I would like to take the opportunity to ask you who will win next year's presidential election”.

“the first carbon-neutral city in Indonesia, which has world-class education and health facilities. Nusantara will be a comfortable city to live in and to do business”.

“Maybe, living in Nusantara can become an option”.

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-ly

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“There is huge potential to produce green products from the green industry that currently served as priorities in sectors of industrial down streaming, solar panel and battery manufacturing industry and electric vehicle manufacturing industry”.

“And admit global uncertainty, Indonesia's economy is going consistently above 5%. Last year, we grew 5,3%”.

-ity

“I am glad to be here and on this beautiful day. I would like to take the opportunity to ask you who will win next year's presidential election”.

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“Because we believe economic success and sustainability must be worked on together”.

“That is why the first thing we have built-in Nusantara is a botanical center, a nursery center, with a capacity of 16 million seeds per year in Rumpin and then 15 million seeds per year in Mentawir”.

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“This is a golden opportunity that is very captivating in Indonesia which all of you can be part of”.

Conclusion

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References

Akmajian, A., Demers, R. A., Farmer, A. K., & Harnish, R. M. (2010). *Linguistics: an introduction to language and communication*. 6th ed. Cambridge: The MIT Press.

Ba'dulu, A. M. (1997). *Basic Sentence Pattern of English*. Ujung Pandang: IKIP Ujung Pandang

Bauer, L. (1996). *English Word-Formation*. Cambridge: Cambridge University Press.

Elson, B. F., & Pickett, V. B. (1988). *Beginning Morphology and Syntax*. Dallas: Summer Institute of Linguistics.

Hornby, A.S. (1975). *Guide to Pattern and Usage in English*. London: Oxford University Press.

Katamba, F., & Stonham, J. (2006). *Morphology: palgrave modern linguistics*. London: Palgrave Macmillan.

Kroeger, P. (2005). *Anayzing Grammar: an introduction*. Cambridge: Cambridge University Press.

Leman, M. I. (2015). Common grammatical errors in students' writing at MAN 1 Parepare in academic year 2013/2014. (Tesis, Universitas Negeri Makassar).
<https://eprints.unm.ac.id/8354/>

Martini, I. D. A. K. (2016). Derivational of bound morpheme. *IRJMIS: International Research Journal of Management, IT and Social Science*, 3(1), 15-22.
<https://sloap.org/journals/index.php/irjmis/article/view/343>

Rowe, B. M., & Lavine, D. P. (2016). *A Concise Introduction to Linguistics*. 4th ed. New York: Routledge.

Xue, J., & Zuo, W. (2013). English dominance and its influence on international communication. *Theory and Practice in Language Studies*, 3(12), 2262-2266.
<https://www.academypublication.com/issues/past/tpls/vol03/12/16.pdf>