Conference Paper

Modality in Susilo Bambang Yudhoyono and Joko Widodo’s Presidential Inauguration Speeches

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Abstract
This study examined the modality in Susilo Bambang Yudhoyono and Joko Widodo’s Presidential Inauguration speeches in October 2009 and 2019. This study shows the similarities and differential modality values in the speeches. By employing modality, people are unengaged to express ideas that do not seem to be facts with various degrees of certainty. This research included the purposes of applying modality in the speeches. The research was conducted using qualitative descriptive methods, specifically through documentation observation. The results showed that there were three types of modality in both of the Presidential speeches out of the four types of modality stated by Holiday. There were no differences found in the values of the speeches. These values were the indication of how Susilo Bambang Yudhoyono and Joko Widodo’s intended to manage their programs in the second period of their leaderships as Indonesian president in 2009-2014 and 2019-2024.

Keywords: Modality, Type, value, Presidential, Inauguration Speech.

1. Introduction

One of the language metafunctions is Interpersonal Function (Halliday, 2004). This talks about the social world, especially the connection between speaker and hearer, and is worried about the clause as exchanges. Taylor (2002) Interpersonal metafunction is fundamentally realized through the system of mood and modality. The primary refers to the types of clauses declarative, interrogative, imperative, while the second refers to the degree of commitment of the speaker/writer and hearer/reader towards the items he/she says. The modal verbs like a must, can and may depict different degrees of obligation. Modality refers to the intermediate choices between yes and no.

It is a big technique within the expression of argument and opinion. By employing modality, people are unengaged to express ideas that do not seem to be facts with
various degrees of certainty (Halliday 1985). Furthermore, Fairclough (2003) proposes that modality deals with what speakers commit themselves to, concerning what is true and what is necessary. Kazeem and Olaniyan (2015: 10) the concept of modality is to use language to specify an attitude or express thought during an utterance during which the expression is often delivered in communication like in a debate, in speech, etc. Moreover, modality is because the speaker’s judgment, or request of the judgment of the listener, on the status of what is being said (Halliday, 2004). The study is intended to check the meaning of President Susilo Bambang Yudhoyono and Joko Widodo’s speeches by using modality theory. By analyzing that it is often interpreted the meaning of modality utilized by both of them into the category of modalities. Therefore, the attitude or personal opinion found in their speeches can prove the meaning of modality supported by the category of modalities (Wang, 2010: 59). Through modality, the speaker can influence the listener of what is said. Hence, modality is additionally important to be analyzed.

The researchers will know the categories, values, and orientation of modalities. From modality it is obtainable to express of the speaker’s attitude towards the case, condition, or others to detect the meaning for the listener to be utilized in the interpretation of the meanings of probability, usuality, supposition, and willingness. Mostly, the modality is employed in daily conversation unconsciously. So, modality is a vital part of clause exchanges to be analyzed to understand how modality impacts the meaning of language.

The reason why the researchers are interested in conducting this study is that the researchers are curious about the existence of modality in communication. This study is expected to be able to give significances to the reader, both theoretically and practically. Theoretically, the significance is to enrich the Modality studies through the speech; practically, it shows the realization of Modality in President Susilo Bambang Yudhoyono and Joko Widodo’s speeches.

2. Literature Review

2.1. Modality

Modality refers to the intermediate choices between yes and no. It is a big technique within the expression of argument and opinion. By employing modality, people are liberated to express ideas that do not seem to be facts with various degrees of certainty (Halliday 1985). Furthermore, Fairclough (2003) proposes that modality deals with what
speakers commit themselves. Modality is that the speaker’s judgment, or request of the listener, on the status of what is being said (Halliday, 2014). Fairclough (2003) sees that modality should do with commitment which covers the speaker’s judgment and attitude in presenting his ideas and messages in text. Therefore, modality choices in texts are seen as a part of the method of texturing self-identity. Additionally, who you are maybe a matter of how you relate to the globe and others. The implication of modality use will depend upon some variables (Tchaparian, 2017: 27). Halliday proposes three variables: a system of type, orientation, and value (1994). These systems are applied to research the modality in President Susilo Bambang Yudhoyono and Jokowi’s speech as a framework of the study. There are four sorts of modality; usuality, probability, obligation, and inclination. In modularization, the speaker is making an announcement or question on information to the listener. Within the statement, the modality is an expression of the speaker’s opinion, whereas within the question it is a missive of invitation for the listener’s opinion (Halliday, 1994).

### 2.2. Orientation of Modality

The basic distinction determines how each style of modality is going to be realized. That is, the excellence between subjective and objective modality, and between the specific and implicit variants, discussed (with relevance probability) within the preceding section (Kazeem). The examples are given below:

(1a) Subjective, explicit \ as projecting mental clause + idea clause

- I guess \ we were a pretty pragmatic lot – including me. \ Em, I suppose \ that made your pain worse, did it? \ No I don’t think \ it was superficial for him; \ I suppose \ he did feel it \ but he he didn’t think enough for me; \ he he felt too much. \ So I wrote a column back to the paper \[ in which I said, \ “I know \ I’m not going to get invited to the wedding \ because the Grimaldis and the Buchwalds have been feuding for five hundred years!” \]

(1b) Subjective, implicit \ clause, Mood as Finite: modal auxiliary

- Tsai, << who could be on the front line in possible talks with Beijing, >> may have been tapped for her experience \[ in helping to negotiate Taiwan’s bid \[ to join the World Trade Organization]]

- Family background, fellow artists and friends may be glimpsed in amiable disguise.

(2a) Objective, implicit \ clause, Mood as mood Adjunct: modal adverb
Under the Montreal Protocol, the concentration of chlorine will certainly rise to at least 5 ppbv and possibly to as high as 8 or 9 ppbv.

Now I know Indian people better, and I know that the guy probably didn’t speak English, or if he did, he was ashamed of it.

He felt they surely would understand when he talked like that! (2b) Objective, explicit relational clause with factual Carrier: clause and modal Attribute: nominal group

It is certain that he would never yield to the blackmail of the insubordinate generals].

It is probable that the benefit is continuous], and so the indefinite use of aspirin is recommended.

In other words, even in those circumstances where it is not possible simply to bar the door to an inspection], we have a range of tactics for struggle which will subvert the of stead process and the very reasons for its existence.

2.3. Value of Modality

The third variable in modality is the value that is attached to the modal judgment: high, medium, or low. These values are summarized in Table 10-9, with „objective implicit” forms as category labels. The medium value is clearly set apart from the two „outer” values by the system of polarity: the medium is that in which the negative is freely transferable between the proposition and the modality:

|       | Direct Negative                  | Transferred Negative             |
|-------|----------------------------------|----------------------------------|
| (prob)| it's likely Mary doesn't know    | it isn't likely Mary knows       |
| (usu.)| Fred usually doesn't stay        | Fred doesn't usually stay        |
| (obl)| John's supposed not to go        | John's not supposed to go        |
| (incl)| Jane's keen not to take part     | Jane's not keen to take part     |

With the outer values, on the other hand, if the negative is transferred the value switches (either from high to low, or from low to high).
Halliday (1994) elaborates four finite modal operators implying low value, they are: can, may, could, might. In the form of the negative, those expressions become high value finite modal operators. However, a finite modal operator must and ought to are high value finite modal operators whether they are positive or negative. In medium values, finite modal operators will, would, should are medium whether they are positive or negative. The four types of modal operators can occur in all four modality types. However, their use is more restricted in the inclination and usuality (Halliday, 1994).

### 2.4. Conceptual Framework

This study was initially started by having some understanding of modality theory. This reveals a pre-input to analyze contrastively such types of modality in SBY and Joko Widodo’s two-period speeches. The description of how this study conducted is represented in the following captures:

![Modality in Presidential Inauguration Speech](image)

**Figure 1:** Modality in Presidential Inauguration Speech
3. Research Method

Method is required for this analysis to induce qualified research. During this research, the researchers use a qualitative method to conduct this study. The term refers to the kind of research question, design, and data analysis that may be applied to a given topic. It often uses visual aids like a table, chart, or diagram to assist the reader in understanding the info distribution.

This method emphasizes the method rather than the results of the research. In qualitative research, the researchers should use themselves as an instrument, following the cultural assumptions while following the info. A qualitative method refers to the research procedures which produce descriptive data like people's own written or spoken words and observable behavior (Bodgan and Taylor, 2002).

Related to data and Source of data, the data are modals and clauses (differences between two speeches in modality theory). The sources of data in the research are the transcripts of the speeches that were delivered by President SusiloBamban Yudhoyono and JokoWidodo on Inauguration days. The transcripts of the speeches are gained from the website. (Cabinet Secretariat of The Republic of Indonesia, 2020).

Techniques for collecting data are done by by documentation observation and technique for analyzing data are as follows:

1. Downloading and copying the transcripts of presidential speeches from www.kompas.com for SBY's speech and www.stbalia-yk.ac.id for Jokowi's speech.
2. Translating from original (Bahasa Indonesia) into the target language (English).
3. Reading closely the transcripts of President SusiloBambangYudhoyono and Joko Widodo's speeches on inauguration days.
4. Analyze the presidential speeches based on modality theory.

4. Result and Discussion

Here are the analyses of two speeches namely:

4.1. Analysis of the text of Susilo Bambang Yudhoyono's speech
4.1.1. High Degree of Probability in SBY’s Speeches

High value implies that the speaker has a high belief towards the President’s speech. It means the speaker’s speeches consist of positive or yes sense. The data are clauses in a high degree of probability. This analysis is displayed in the table as follows:

| Data | Clause          | Value of Probability |
|------|-----------------|----------------------|
| Data 1 | We already know | High                 |

Based on table 3 above, there is 1 clause consisting of a high probability of modalities, it is known.

4.1.2. Medium Degree of Probability in SBY’s Speeches

Medium value implies that positive or negative meaning is that the meaning of the speaker could be seen in the between yes or no sense. The data could be positive and also negative towards the topic of the speaker. The following analyses on modalities of medium degree of probability in SBY’s speeches are displayed in the table below:

| Clause                        | Value of Probability |
|-------------------------------|----------------------|
| We will sail the ocean full of waves | Medium               |
| Indonesian people should be grateful | Medium               |
| I would like to express       | Medium               |
| We will uphold                | Medium               |
| We will continue to reduce    | Medium               |
| I will also take part         | Medium               |
| Indonesia will continue to fight for the world | Medium               |
| Indonesia will wage a cool    | Medium               |
| Indonesia will cooperate      | Medium               |
| Indonesia will continue to be at the forefront of efforts | Medium               |
| We will continue to be pioneers | Medium               |

Based on table 4 above, there are 11 clauses consisting of the medium probability of modalities: they are would and will and should.
4.1.3. Low Degree of Probability in SBY's Speeches

A low degree implies that the speaker has a low belief or the weak certainty in the statement of the speaker towards the topic. It contains negative or no sense. The analyses of the clauses above are displayed here.

| Data | Clause                                | Value of Probability |
|------|---------------------------------------|----------------------|
| 13   | Commodities are still fluctuating which can hit the Stability | Low                  |
| 14   | But still, need to be improved         | Low                  |
| 15   | People's welfare need to be continued  | Low                  |
| 16   | We need to guide                       | Low                  |
| 17   | We can maintain Indonesia's economic  | Low                  |
| 18   | We can have different opinions         | Low                  |
| 19   | Indonesia can now freely run           | Low                  |
| 20   | Where we can have a million friends and zero enemies | Low                  |
| 21   | All of this can only be achieved       | Low                  |
| 22   | Can do spirit                          | Low                  |

Based on table 5 above, there are 10 clauses consisting of low probability of modalities: they are can and need.

4.1.4. High Degree of Obligation in SBY's Speeches

High value of obligation implies a necessity of demand of someone to do something. It is represented by the variable in modality, as follows:

| Data | Clause                                      | Value of Obligation |
|------|---------------------------------------------|---------------------|
| 22   | We must not stop to continue                | High                |
| 23   | Our economy must grow even higher           | High                |
| 24   | We must never give up                       | High                |
| 25   | We must always kindle the spirit of being able to | High                |
| 26   | Must be able to continue                    | High                |
| 27   | We must maintain our identity               | High                |
| 28   | We must guard                               | High                |
| 29   | We have to divide                          | High                |

Based on table 6 above, there are 8 clauses consisting of low probability of modalities, they are must and have to.
4.1.5. Medium Degree of Inclination in SBY's Speeches

Medium degree of inclination occurs when it is more flexible than the first. It is represented by *want* and *will* that show desire. Below are the data analysis in text of SBY’s speeches:

| Table 7 |
|---|
| Clause | Value of Inclination |
| Data 30 | We want to improve the welfare | Medium |
| Data 31 | We also want to build | Medium |
| Data 32 | We also want to create better justice | Medium |
| Data 33 | I want to stress to the international world | Medium |

Based on table 7 above, there are 4 clauses consisting of medium degree of inclination, all of them are *want*.

4.2. Analysis of the text of JokoWidodo Speech

4.2.1. Medium Degree of Probability in JokoWidodo's Speeches

Medium value implies that positive or negative meaning is the meaning of the speaker seen between yes or no sense. The data could be positive and also negative towards topic of speaker. The following analyses on modalities of medium degree of probability in Joko Widodo's speeches are displayed in the table below:

| Table 8 |
|---|
| Data | Clause | Value of Probability |
| Data 1 | It will be a great opportunity | Medium |
| Data 2 | We are able to build | Medium |
| Data 3 | HR development will be our top priority | Medium |
| Data 4 | We will continue to develop infrastructure | Medium |
| Data 5 | The government will invite | Medium |
| Data 6 | Each of these laws will become an omnibus law | Medium |
| Data 7 | MSMEs will also be revised at once | Medium |
| Data 8 | I will ask to be simplified to just 2 levels | Medium |
| Data 9 | I will definitely uninstall | Medium |
| Data 10 | I would also like to express | Medium |

Based on table 8 above, there are 10 clauses consisting of medium probability of modalities, they are *would* and *will*.
4.2.2. Low Degree of Probability in Joko Widodo's Speeches

Low degree implies that the speaker has low belief or the weak certainty in statement of speaker towards the topic. It contains negative or no sense. The analyses of clauses above are displayed into some tables. They are as follows:

| Data | Clause                                      | Value of Probability |
|------|---------------------------------------------|----------------------|
| 11   | If we are not able to provide employment    | Low                  |
| 12   | We need a large endowment fund              | Low                  |
| 13   | So that they can run well                   | Low                  |

Based on table 9 above, there are 3 clauses consist of low probability of modalities, they are *if, can, and need.*

4.2.3. High Degree of Obligation in Joko Widodo's Speeches

High value of obligation implies a necessity of demand of someone to do something. It is represented by the variable in modality, as follows:

| Data | Clause                                      | Value of Obligation |
|------|---------------------------------------------|---------------------|
| 14   | New ways **must** be developed              | High                |
| 15   | We **must** simplify all forms              | High                |
| 16   | We **must** cut                             | High                |
| 17   | We **must** continue to carry out           | High                |
| 18   | Investment in job creation **must** be prioritized | High        |
| 19   | Echelonization **must** be simplified to just 2 levels | High |
| 20   | We **must** transform from dependence       | High                |

Based on table 10 above, there are 7 clauses consisting of high obligation of modalities, all is **must.**

4.2.4. Medium Degree of Inclination in Joko Widodo's Speeches

Medium degree of inclination occurs when it is more flexible than the first. It is represented by *want* and *will* that show desire. Below are the data analysis in text of Joko Widodo's speeches:

Based on table 11 above, there are 1 clause consists of low obligation of modalities, it is *want.*
| Clause                                    | Value of Inclination |
|------------------------------------------|----------------------|
| The next five years we want to do        | Medium               |

### 5. Conclusion

Based on the finding and discussion, there are four styles of modality namely usuality, probability, obligation, and inclination and there are three values of modality, high, medium, and low. In this study, there are only three kinds of modality namely probability, obligation, and inclination, and the medium probability is the most dominant in two presidential speeches.

It may be concluded that the contents of two presidential speeches delivered by Susilo Bambang Yudhoyono and Joko Widodo mostly are carried out by medium probability which is begun by *will* and *would*. It implies that various agreements are delivered in an exceedingly presidential speeches uncertainly wishing to fulfill their appointment.

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