

Detecting Hate Speech Acts in Social Media

Rahmadsyah Rangkuti¹, Andi Pratama Lubis² and Zulfan³

¹*Department of English, Faculty of Cultural Sciences, Universitas Sumatera Utara, Medan, Indonesia*

²*Department of Arabic, Faculty of Cultural Sciences, Universitas Sumatera Utara, Medan, Indonesia*

³*Department of Linguistic, Faculty of Cultural Sciences, Universitas Sumatera Utara, Medan, Indonesia*

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Abstract: Hate speech acts that occur in the online realm expressed with words of prejudice and negative feelings are far more dangerous than in the offline realm. Hate speech is a new area in the study of illocutionary speech acts. This new area of speech acts becomes more interesting because every hate speech has various meanings or illocutionary forces based on speaker's intention. This study aims to analyze the classifications and aims of illocutionary acts and illocutionary forces of hate speech contained in the facebook group account related to Batu Bara district's local election. The research method is descriptive qualitative. The data of this research are utterances/speeches of facebook users in Batu Bara district's local election group account. Data were collected using the refer method by technique of record. This method is used to observe the expression of speech of the facebook users' hatred on issues related to social, cultural and political background on each candidate. Record techniques are used to record the utterances and expression of hatred uttered by the net citizens.

1 INTRODUCTION

This research is motivated by the rise of hate speech phenomena in the life of Indonesian multicultural society both in the offline domain and in the online domain that can trigger social conflict and cause the vulnerability of the integrity of the State (Ahnaf and Suhadi, 2015).

Hate speech can be understood as any form of expression that is propagated to incite, promote or justify racial hatred, xenophobia, anti-Semitism, or other forms of hatred rooted in intolerance, including intolerance expressed by nationalism and aggressive ethnocentrism, discrimination and hostility towards minorities and migrants (Weber, 2009). A somewhat similar definition is also conveyed by national human rights commission of the Republic of Indonesia that what is meant by hate speech is any action and effort either directly or indirectly based on hatred on tribe, religion, religious stream, belief/faith, race, interclass, color skin, ethnicity, gender, disability, and sexual orientation which is incitement towards individuals and groups to discriminate, violence, disappearance of life and /or social conflict through various means (Komisi Nasional Hak Asasi Manusia Republik Indonesia, 2016).

The Police of Republic of Indonesia cyber crime unit stated in 2015 there were 671 reports related to hate speech (Nadia, 2016). That number continues to rise in 2016 which amounted to 1829 cases, and until the end of 2017 reached 3325 cases (Mediastara, 2017). The number shows that there is an increase in hate speech cases on the online sphere.

To anticipate the above phenomena, the Indonesian government has actually created two laws and regulations that substantially regulate hate speech, the Criminal Code (KUHP) and the Information and Electronic Transaction Act of 2008 (Rongiyati, 2015). However, the more massive phenomena of hate speech contribute to the emergence of a Circular Letter of the Chief Police of the Republic of Indonesia No. SE / 6 / X / 2015 on the handling of hate speech. In the circular letter, as a law enforcement officer, the Indonesian National Police describes that hate speech may takes various forms such as criminal offenses, defamation, blasphemy, unpleasant acts, provocation, incitement and spreading of hoax.

The description of various forms of hate speech is a new subject for linguistic studies, especially in discourse analysis (Gagliardone, Patel & Pohjonen, 2014) and pragmatics (Assimakopoulos, Baidar &

Millar, 2017, or speech acts related studies. However, Özarlan (2014) stated that speech act theory can be applied in analyzing hate speech. According to him, in the concept of speech acts, as proposed by Austin (1962) that when someone says something, he also does something, and may also do hate speech acts related to social and cultural context.

As the core study of speech acts, Searle develops and classifies speech acts into five types namely, 1. Representatives (Assertives) are those kinds of speech acts that state what a speaker believes to be the case or not 2. Commissives are those kinds of speech acts that speakers use to commit themselves to some future action 3. Directives are those kinds of speech acts that speakers use to get someone else to do something 4. Declarations are those kinds of speech acts that change the world via their utterance and 5. Expressives are those kinds of speech acts that state what the speaker feels (Searle, 1979). The proposed classification is based on three main principles namely, illocutionary point or the purpose of the speaker, words adjusted to the reality of the world (direction of fit), and psychological states/ sincerity condition.

Table 1. Searle's Classification of Speech Acts (adapted from Yule, 1996)

Speech act type	Direction of fit	S = Speaker X = Situation
Assertives	make words fit the world	S believes X
Commissives	make the world fit words	S intends X
Directives	make the world fit words	S wants X
Declarations	word changes the world	S causes X
Expressives	make words fit the world	S feels X

Searle has also proposed the idea that the realization of speech acts is influenced by four conditions, namely (1) the propositional content condition, (2) the preparatory condition, (3) the sincerity condition, and (4) the essential condition (Searle, 1969). According to him, each of these conditions can distinguish the intention of each form of speech acts.

In relation to this, there are several studies that have been done based on the perspective of linguists in assessing the phenomena of hate speech. For example, research conducted by Mintonawati (2016) associated with defamation cases on Facebook's social network using linguistic forensic studies involving lexical semantic analysis, grammatical

semantics and analysis of illocutionary speech acts. To sum up, this research has not found specific type of illocutionary acts and forces from the data. Townsend (2014) in his research, also did not mention clearly the types of illocution of hate speech cases he discussed.

Slightly different from the two earlier studies, Virginia and Olanrewaju (2017) in their research based on speech analysis of the politician's language in Nigerian magazines and newspapers in 2012-2015 show that violence, extortion, provocation and intimidation. However, their research has not specified the type of illocutionary acts of the politicians' speeches.

Another study was Linawati's research (2017), which was specifically done in analyzing the netizen's utterances in the Online Tribunnews.com newspaper comment column. Using the theory of speech acts, she has successfully found various forms of hate speech in the Online Tribunnews.com newspaper comment column such as, humiliation, defamation, unpleasant acts, provocation and incitement and based on speech act types she found assertive, directive and commissive. Linawati's research has not found the expressive type of hate speech.

The last is a study done by Octaviani (2017). Based on her research conducted using ethnography of communication, it was found that there were forms of hate speech in the instagram account of former Governor of the Special District of Jakarta, Basuki Tjahaja Purnama. The forms of hate speech include humiliation, defamation, blasphemy, provocation, spreading hoax, and incitement. According to her, all forms of hate speech have impacts such as excommunication, discrimination, violence, hatred towards groups, and group extermination. However, this research has also not found the expressive type of hate speech.

Based on the above explanation of hate speech from linguistic perspective, this research tries to find the classification and aims of hate speech acts contained in Facebook group account related to Batu Bara district local election. This is important because the propensity for spreading hate speech is more massive when entering the period of direct election of regional heads and closely related to the discourse to seize or maintain the power (George, 2017). More is known at this time that one of the four pairs of candidates for regional head of Batu Bara district is Chinese descendant. This fact is increasingly encouraging the occurrence of hate speech in the social media such as Facebook done by each supporters.

2 METHOD

The research method used is descriptive qualitative. This research method aims to describe, summarize various conditions, various situations, or various phenomena of social reality. The study also attempts to draw the reality to the surface as a characteristic, character, trait, model, sign, or description of a particular condition, situation, or phenomenon (Bungin, 2017).

The data are utterances or speech in the form of words, phrases and sentences. The data are from the utterances or speech of the members and net citizens in the Facebook group account KOMBUR-KOMBUR PILKADA BATU BARA 2018 MENUJU MASYARAKAT EKONOMI BB BERSINAR (Towards the prosperity of Batu Bara) and Facebook group account KOMBUR-KOMBUR PILKADA BATUBARA 2018. Data collected using the refer method (Sudaryanto, 2015). This method is used to observe the speech of net citizen's hatred on issues related to the social, cultural and political background of each candidate. The technique of record is used to record the expression of hate speech by the net citizens (Sudaryanto, 2015).

The data collected then analyzed using contextual analysis method (Rahardi, 2009). A contextual analysis is simply an analysis of a text (in whatever medium, including multi-media) that helps us to assess that text within the context of its historical and cultural setting, but also in terms of its textuality – or the qualities that characterize the text as a text. The context referred to in this method is the language environment. Linguistic environment may be physical environment or nonphysical environment. In other words the context can be understood as the background knowledge shared by speakers and hearers, so the hearers understand what the speakers mean (Leech, 1983).

3 RESULTS AND DISCUSSION

In accordance with the objectives of the study, then in this section results and discussion of research that includes two things will be presented, namely: 1), classification and, 2) aims of hate speech found in Facebook group account KOMBUR- KOMBUR PILKADA BATU BARA 2018 MENUJU MASYARAKAT EKONOMI BB BERSINAR (Towards the prosperity of Batu Bara) and Facebook group account KOMBUR-KOMBUR PILKADA BATUBARA 2018.

3.1 Results

Based on the speech acts theory described earlier, three types of illocutionary acts are found. The three types of illocutionary act have their own meanings and parameters. They were found from thirteen utterances of net citizens in the Facebook account. Of the thirteen utterances three illocutionary forces are found. All the findings can be seen in the following table.

Table 2. List of hate speech found in Facebook group accounts KOMBUR-KOMBUR PILKADA BATUBARA 2018 MENUJU MASYARAKAT EKONOMI BB BERSINAR (Towards the prosperity of Batu Bara) and KOMBUR-KOMBUR PILKADA BATUBARA 2018

No	Hate speech	Illocutionary Acts
1	Cino dah makin merajolela di Indonesia ini di seluruh penjurunya [...]	Assertive
2	Kojap lagi Indonesia pun menjadi negaro cino [...]	Assertive
3	Kalau bukan punyo asing mako punya aseng [...]	Assertive
4	Kalau cino menghalalkan segala cara demi harta karna mereka mati bawak harta tidak kenal riba [...]	Assertive
5	Saya pribadi tak ondak dan tak rela apobilo btu bra ni di kuasai oleh cino.	Assertive
6	Selain dia yg di dukung itu thionghoa keturunan.	Assertive
7	Semua nya dri cina kemunis	Assertive
8	Dai dulu kami ondak milih pak zahir tapi chino di belakangnya jadi malas odan.	Assertive
9	Ini salah satu cabup batubara yg di tunggangi anak cina sbg cawabup nya.	Assertive
10	Ganyang CINA	Directive
11	Pukimak kau china	Expressive
12	Kau bukan ada hak dalam negeri kami	Assertive
13	USIRRRR CHINA DARI INDONESIA	Directive

3.2 Discussion

Based on the analysis that has been done on both Facebook group accounts, three classifications of illocutionary acts are found, assertive, directive and expressive.

3.2.1 Assertive

Assertive is a speech act involving the speaker on the truth of the expressed proposition. For example, states, notices, prides, complains, demands, and reports. Therefore, every act of assertive can be judged to be true. In other words, that in every assertive, speaker speaks the words to the world (belief). Then every speech from every speaker within the two Facebook group accounts expresses the speakers' true belief on the information, experience and evidence they have related to Chinese ethnic in Indonesia. In this case it is the truth that the Chinese descendants are trying to dominate Indonesia in any way. Based on the truth as believed by each speaker, the assertives found in this study can be described as follows.

Table 3. Illocutionary assertive acts found in KOMBUR-KOMBUR PILKADA BATUBARA 2018 MENUJU MASYARAKAT EKONOMI BB BERSINAR (Towards the prosperity of Batu Bara) and KOMBUR-KOMBUR PILKADA BATUBARA 2018

Illocutionary Assertive Act	
Propositional content	truth of the information, experience and evidence that Chinese descendants try to dominate Indonesia (Pc)
Preparatory	1. Speaker (S) has facts, reasons, evidences on Pc
	2. Hearer has no clear reasons on Pc
Sincerity	Speaker believes Pc
Essential	Pc shows that the information is true

There are three sub types of assertive found in this case, namely;

a. Statement. This sub type indicates the speaker's belief in stating something. There are two aims of this sub type, to state and to inform. The parameter of this category is when the speaker speaks, the speaker states that the Proposition is: i). stating that there is information, ii). experience and iii). evidence that he believes that Chinese is an ethnic who is trying to dominate Indonesia in any way. The explanation of this sub-type can be seen as follows,

(1) Cino dah makin merajolela di Indonesia ini diseluruh penjurungyo [...] (HS.01) 'Chinese are rampant all over Indonesia'. The utterance (1) is statement sub type of assertive.

Through the speech (1) speaker tries to declare that Chinese in Indonesia are trying to dominate Indonesia. It seems that this prejudice arose after the presidential election of Indonesia in 2014. It continued after the act to protect Islam against

defamation I, II, and III which asked the government to punish Basuki Tjahaja Purnama who had defamed Islam. Meanwhile, the news of a large wave of foreign workers from the People's Republic of China (PRC) is increasingly leads to situations and sentiments between ethnics and religions in Indonesia. One way to think about the speech acts being performed via utterances is to assume that underlying every utterance (U) there is a clause, containing a performative verb (Vp) which makes the illocutionary force explicit (Austin, 1962). This is known as performative hypothesis and the basic format of the underlying clause is 'I (hereby) Vp you (that) U' (Yule, 1996). Applying paraphrase technique as proposed by Sudaryanto (2015) on hate speech (1) the true aim of statement of assertive sub type can be exercised, "I hereby {state/ inform} you that Chinese are rampant all over Indonesia".

b. Predicting. This sub-type predicts what will happen in the future based on the speaker's belief. The parameter of this sub type is when speaker utters the speech, the speaker predicts the Proposition (Pc): i). Predicting that something will happen as evidence that the information, experience and evidence of ethnic Chinese ambition that he has is true. Explanation of this sub-type can be seen as follows, (2) Kojap lagi Indonesia pun menjadi Negara Cina [...] (HS.02) In the near future Indonesia will become China [...]. The sub-type truth can be tested by the performative hypothesis and paraphrase technique as described earlier. Consider the following illustration : (2) I hereby {predict} that in the near future Indonesia will become China [...]

Based on the above paraphrase technique, it can be said that the speech (2) is an assertive of predicting sub-type, the speaker intended to predict what would happen if the Chinese and the foreign workers from China had succeeded in carrying out Indonesia.

3.2.2 Directive

Directive is is a speech act intended by the speaker to make the hearer does something. For example, ordering, begging, requesting, suggesting, and advising. Therefore, the proposition content of the directive speech act is a future act of the hearer. Based on this, it is understood that in each directive speech, the speaker seeks to make the world fit words. Related to that, then every directive speech within the two Facebook accounts express the actions of hearers in the future that is a solicitation to murder Chinese descendants and an order to expel them from Indonesia.

Table 4. Illocutionary Directive acts found in Facebook group accounts of KOMBUR-KOMBUR PILKADA BATUBARA 2018 MENUJU MASYARAKAT EKONOMI BB BERSINAR (Towards the prosperity of Batu Bara) and KOMBUR-KOMBUR PILKADA BATUBARA 2018

Illocutionary Directive Acts	
Propositional content	An action (A) that will be carried out by the hearer in the future
Preparatory	1. The hearer (H) can do an action (A), and the speaker believes that the hearer is able to do an action (A)
	2. It is not clear to the speaker and the hearer that the hearer is able to do an action as directed by the speaker
Sincerity	The speaker wanted the hearer to do an action (A)
Essential	To persuade the hearer to do an action (A)

Based on the description above, one sub type of directive is found namely solicitation. This sub-type is based on the speaker's desire for the hearer to do something in the future. The parameter is when telling the speech, the speaker persuades the hearer to perform an action, if the speaker expresses: i). the desire that the hearer does an action (A), ii). that action (A) is the speaker's desire. An explanation of this sub-type can be seen as follows, (3) Ganyang CHINA. (HS.03) 'Kill Chinese descendants'. Speech (3) is a solicitation sub-type of illocutionary directive acts. Through speech (3) speaker tries to persuade hearer to kill Chinese descendants. To examine the truth of this sub-type the formula "S verb (O) that X" or "S verb O to Y" is used (Yule, 1996). Consider the following: (3) I persuade you to kill Chinese descendants. After using paraphrase technique, it can be said that speech (3) is a solicitation sub-type of illocutionary directive acts, in which the speaker persuades the hearer to kill Chinese descendants.

3.2.3 Expressive

Expressive is a speech act that expresses the speaker's psychological attitude to a situation. It could be an expression of gratitude, joy, hatred, anger, forgiveness, blame, praise, condolence, and so on. Yule (1996) explains that when speakers use illocutionary expressive acts they attempt to fit words to the world. Based on this, it can be understood that every illocutionary expressive acts found in this study show resentment of speakers to Chinese descendants

based on a state of experience, information, and evidence that already possessed by speakers.

Table 5. Illocutionary Expressive acts found in Facebook group accounts of KOMBUR-KOMBUR PILKADA BATUBARA 2018 MENUJU MASYARAKAT EKONOMI BB BERSINAR (Towards the prosperity of Batu Bara) and KOMBUR-KOMBUR PILKADA BATUBARA 2018

Illocutionary Expressive acts	
Propositional content	An event has been experienced and influenced the speaker's attitude towards Chinese descendants.
Preparatory	1. Speaker has fact, reason and evidence on Pc.
Sincerity	-
Essential	Speaker denotes hatred

Based on the description above, one sub type of expressive is found namely offensive. This sub-type is based on the expression of the speaker's hatred for Chinese descendants based on a state of experience, information, and evidence that the speaker has. The parameter is when the speech is spoken, speaker insults hearer by expressing: i. Speakers' dislike toward Chinese descendants, ii. and the speaker's hatred on all Chinese activities. An explanation is as follows: (4) Pukimak kau China (HS.04) 'Fuck you....'. Speech (4) is an offensive sub-type of illocutionary expressive act. Through speech (4) speaker shows his dislike and hatred towards Chinese descendants.

4 CONCLUSIONS

Based on the results of research and discussion, it can be concluded that hate speeches found in Facebook group accounts KOMBUR- KOMBUR PILKADA BATU BARA 2018 MENUJU MASYARAKAT EKONOMI BB BERSINAR (Towards the prosperity of Batu Bara) and KOMBUR-KOMBUR PILKADA BATUBARA 2018 are classified into assertive, directive and expressive. In addition, the thirteen speeches analyzed have illocutionary forces that are insulting, inciting and discriminating, especially on Chinese descendants. This happened because one candidate for Batu Bara local election is Chinese descendant.

This study concludes that legal cases on hate speech can be interpreted and solved linguistically provided that fairness and social justice are the ends to be achieved.

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