

Conversation Analysis on Debunk Covid Vaccine Conspiracies

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Abstract. The purpose of this study was to find out aspects of conversations between the host of Try Guys and a guest star. The research methodology in this study is descriptive qualitative. In collecting the data, the researchers gain the data purposively. The data are taken from youtube channel namely Try Guys. Furthermore, the sources of research data are inform of transcript of conversation and video of Try Guys with Dr. Anthony Fauci as the guest star. Meanwhile, the technique of data analysis uses the theory of Maynard (2013) about conversation aspects. The results show that there are some aspects of conversation found in the text, those are opening and closing, adjacency pairs, topic management, turn-taking, feedback, and preference organization. The aspect that has the most number is turn-taking because the data of his study is interview. There are 23 pairs turn taking of the video, where. 22 turn taking giving nomination and 1 turn taking without nomination. It was also found that Try Guys needs to control the interview by asking or giving statement so the conversation will run smoothly.

Keywords: conversation analysis; conversation aspects; try guys

RESEARCH BACKGROUND

Social media is a web-based application that is equipped with the capacity and facilities to discuss, modify, and share information in the form of text, images, video, or audio for users as well as the most commonly used WhatsApp, Facebook, YouTube, Instagram, Tiktok and Twitter (Kaplan & Haenlein, 2010); (Safko & Brake, 2009); (Singh & Dwiendi, 2013)). Knowledge is power. We all recognize this saying, but few understand the empowering role of social media. Social media is a new forum for people to exchange ideas, connect, come together for a cause, ask for advice, and give advice. YouTube is a video sharing website that allows users to upload, share and view videos (Dean, 2008); (Weinberg, 2009). Websites have been hailed as being at the forefront of the social media revolution and the growth of user-generated content, and leading to greater democratization of society and individual empowerment in the view of some (Wankel, 2010); (Commons, 2007)). YouTube is the most popular online video site in the world, with users watching billions of hours of video per month and uploading 72 hours of video every minute. As it is commonly, language is a system of arbitrary vocal symbols used for human communication (Wardhaugh, 1977). This means that language is a medium for conveying an idea or logging. (Fairclough, 2001) states “conversation is systematically structured, and that there is evidence of the orientation of participants to these structures in the way in which they design their own conversational turns and react to those of others.” The conversation consists of two or more participants taking turns and only one participant speaking at any time. This kind of interaction, conversation, can be analyzed on discourse analysis. (Paltridge, 2012) mentioned that discourse analysis is an

approach to the analysis of language that appears at pattern of language across texts yet because of the social and cultural contexts within which the texts occur. According to (Maynard, 2013) conversation analysis is the study of talk as a medium for people to perform action. Any kind of action and reaction as the result of conversation among people are scrutinized in this field of study. The scope under conversation analysis study is wide, for instances: turn taking, adjacency pairs, preference organization, sequence organization, and repair.

REVIEW OF RELATED LITERATURE

1. Previous of related studies

The researcher found three studies that discussed conversational analysis with data in the form of video talk shows (Nadya Sivanya Rheisa (2014); Anna Najmiatul Huda (2017); Diyanah Nur Baity (2019)). There are some researchers about conversation analysis. Nadya Sivanya Rheisa (2014) from Yogyakarta State University conducted a research related to conversation analysis with the title "A Conversation Analysis of Repair in the Oprah Winfrey Show: A Special Episode with Michael Jackson". This study aims to identify repair. This research is a conversation analysis study which focuses on the analysis of repair as reflected in the talk show, The Oprah Winfrey Show, a special episode with Michael Jackson.

Anna Najmiatul Huda (2017) from State Islamic University of Syarif Hidayatullah Jakarta conducted a research related to conversation analysis with the title "A Conversation Analysis of Application Turn Taking Mechanism". The purpose of this research is to analyze the application of turn taking mechanism in the last presidential debate between Barack Obama and Mitt Romney, which every conversation always occurs the turn and the taking to make the conversation flows well.

Diyanah Nur Baity (2019) from Sunan Ampel State Islamic University Surabaya conducted research related to conversation analysis with the title "Conversation Repair in Selected Episodes of British Late-Night Show "Graham Norton Show" (Conversation Analysis)". The purpose of this research is to identify aspect repair.

In this study, the researcher will analyze the aspect of conversation that occurs among Try Guys and Dr. Anthony Fauci on youtube video. The research I will be doing is examining data with all aspects of conversation analysis entitled Conversation Analysis on Debunk COVID Vaccine Conspiracies.

2. Theoretical Review

Discourse Analysis

(Paltridge, 2012) mentioned that discourse analysis is an approach to the analysis of language that appears at pattern of language across texts yet because of the social and cultural contexts within which the texts occur. According to (Maynard, 2013) conversation analysis is the study of talk as a medium for people to perform action. Any kind of action and reaction as the result of conversation among people are scrutinized in this field of study. The scope under conversation analysis study is wide, for instances: opening and closing, adjacency pairs, topic management, turn taking, preference organization, feedback, and repair.

Opening and Closing

Opening and closing is an important part in conversation shown in pairs of utterances. It plays

a big role which determines how the conversation will be started and finished, and how the conversation will be going on.

Adjacency Pairs

An adjacency pair, used in [conversation analysis](#), is a pair of conversational turns by two different speakers such that the production of the first turn (called a first-pair part) makes a response (a second-pair part) of a particular kind relevant.

Topic Management

Topic management is one of the important aspects of conversation. In doing the conversation, how the speaker maintain the topic is related to the social culture where the speaker appears. The speaker should not talk about topic thought as a taboo by the society. There is an effort to maintain the topic so it won't change easily before another speaker follows the previous topic.

Turn Taking

In conversation, there is a situation when a speaker takes the chance to speak that is turn. Turn-taking gives a chance for speakers to do conversation smoothly, so there is no dominant speaker in the conversation.

Preference Organization

Another feature is the preference organization of second pair parts of adjacency pairs. Preference organization is a pair which gives freedom in responding to some first pair part, whether it is preferred or dispreferred one (Paltridge, 2000).

Feedback

Feedback shows how the listener responds to what is talking about by the speaker. Feedback can be done both verbally or non-verbally which signaling response.

Repair

Repair is a correction of what has been said by the speaker about the previous statement they said during the conversation. There are two types of repair, self repairs and other repairs (Paltridge, 2000).

RESEARCH METHOD

This chapter presents the research methods used by researchers to conduct this research. In this chapter the researcher discusses the research design, unit of analysis, data sources, data collection methods, and data analysis methods.

1. Method of data collection

Data collection method is the way researchers collect and obtain data. Data were collected from conversations between Try Guys and Dr. Anthony Fauci. In collecting data, there are several steps to be followed in this research:

Searching

Researchers look for data on youtube channels related to covid 19

Selecting

Researchers choose interesting videos to study.

Watching

After getting the desired video, the researcher watched the video to understand what was being discussed.

Transcribing

Researchers transcribing the conversation of the video through <https://anthiago.com/transcript/> website to make it easier.

Identifying

Identifying the data under analyzing based on particular conversation analysis aspects.

2. Method of data analysis

The data analysis techniques carried out are as follows:

Identifying

Identify data using discourse structure of conversation and aspects of conversation (opening and closing, adjacency pairs, topic management, turn-taking, preference organization, feedback, and repair)

Interpreting the data.

Researchers interpret the data that has been processed, then describe the results using tables.

RESULT AND DISCUSSION

In this study, several types of conversation were found, they are opening and closing, adjacency pairs, topic management, turn-taking, feedback, and preference organization. However, since too many example of conversation aspect forms were found, only a few examples were included in this paper. The following is a further explanation of the conversation analysis found in this study.

No	Aspects of conversation analysis	Σ	%
1.	Opening and closing	4	5%
2.	Adjacency pairs	a. Question-expected answer	12 15%
		b. Assessment-disagreement	6 7,5%
3.	Topic management	12	15%

4.	Turn Taking	Giving nomination	22	27,5%
		Without nomination	1	1,25%
5.	Feedback		5	6,25%
6.	Preference Organization	Preferred	12	15%
		Dispreferred	6	7,5%
Total			80	100%

Opening and closing

No	Speaker	Utterance
1	Dr. Fauci	Hey, hey, hi guys, how you doing?
	Try Guys : Zach, Keith, Ned, Eugene.	Hi, Dr. Fauci!

From the table above it can be seen that the type of opening is greeting-greeting as can be seen from dr. fauci as a guest star greets the host first.

Adjacency pairs

1. Question – Expected answer

Speaker	Utterance	Pairs	
		First	Second
Ned	What percentage of people need to get the vaccine for us to achieve that?	Question	
Anthony	You know, we don't know the exact number, but we can make a back of the envelope calculation that it's somewhere between 70 and 85% of the population needs to be vaccinated to get herd		Expected answer

	immunity.		
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From the table above it can be seen that Dr. Fauci as guest star answered clearly questions from Ned as host

2. Assessment-disagreement

Speaker	Utterance	Pairs	
		First	Second
Zach	Are the vaccine ingredients more toxic than COVID-19 itself?	Assessment	
Anthony	Absolutely not.		Disagreement

From the table above it can be seen that Dr. Fauci as a guest disagree with the question from Zach as the host

Turn taking

1. Giving nomination

Keith	Wow, that's amazing. Okay, I'm gonna ask you a question here. Can I still infect someone else after I get the vaccine and do I have to keep wearing a mask after I get it?
Dr. Fauci	The answer is yes, and I'll explain why. It is still conceivable that you could get infected and be asymptomatic, and even though the vaccine protected you from getting sick, it didn't protect you from getting infected. So you may not even know that you're infected and be completely asymptomatic, and then spread it to somebody else.

From the table above, it can be seen that there was a turn taking with questions, so that the host and guest star did not cause confusion and overlap.

2. Without nomination

Keith	It's not my question. It's just a question that I have read, and I'm relaying to you because you're the expert.
Eugene	Did you read it on Facebook, Keith?
Keith	I did read it on Facebook.

Dr. Fauci	The general level of herd immunity right now in the country, the last time the CDC looked at it, was like 10%, 12%. Some cities like New York, it was 22%, because New York got hit so badly in the beginning. So let's say that the level in the country today, let's say is 20%. So with 20% of the people infected, we've already had 352,000 deaths. To get to 80, you'd have to have four times as many people. So are you willing to accept 1.2 million deaths in order to get to herd immunity? I don't think so. So the road to herd immunity is a vaccine, not just letting people get infected.
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From the table above, it can be seen that there was a turn-taking without any questions, so that between the host and the guest star there was a different discussion.

Topic management

Keith	Wow, that's amazing. Okay, I'm gonna ask you a question here. Can I still infect someone else after I get the vaccine and do I have to keep wearing a mask after I get it?
Dr. Fauci	The answer is yes, and I'll explain why. It is still conceivable that you could get infected and be asymptomatic, and even though the vaccine protected you from getting sick, it didn't protect you from getting infected. So you may not even know that you're infected and be completely asymptomatic, and then spread it to somebody else.

We can see that the host always asks Dr. fauci as a guest star to develop a conversation between them

Feedback

Zach	Dr. Fauci, we wanna thank you so much for your time. Is there any one last thing you would say to people who do not want to get the vaccine?
Dr. Fauci	Yeah , I think they really need to examine carefully in their mind the reasons for that. If it's really based on a lot of people talking about hoaxes and things like that, you really gotta take a look at the risk that we're going through. We're going through a real historic challenge, the likes of which we haven't seen in 102 years and all of this nonsense about fake news and hoax and all that, I mean, that just results in more people dying.

Dr.	The chance of that happening is spectacularly low, and let me tell you
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Fauci	why. If you look at the history of all vaccinology, and you say when did these so-called longer term effects occur? The overwhelming majority, 90 plus percent of them occur between 30 and 45 days after the vaccine trial ends. That is the reason why the FDA said that in order to make an emergency use authorization, you had to wait 60 days from the time 50% of the people in the trial got their last dose. So if you wait 60 days, you're already beyond when essentially all of the long-term effects occur. I've never seen one, where I get vaccinated in 1982, and I get a toxic effect in 1986. I mean, it just, I've never seen that happen with any vaccine. - Mm, mm-hmm.
Keith	Wow, that's amazing. Okay, I'm gonna ask you a question here. Can I still infect someone else after I get the vaccine and do I have to keep wearing a mask after I get it?

We can see from the two examples above that feedback is not only given by the host, but guest stars can also provide feedback as they understand the ongoing discussion.

Preference organization

1. Preferred

Speaker	Utterance
Keith	I think that's been the scariest part of this whole pandemic, is that I could totally have it and not know, and that terrifies me.
Anthony	We can pull back on masks when we get such an overwhelming proportion of the population is vaccinated that there's herd immunity, which means that the level of virus is so low that it's not a threat.

The example above is preferred with second pairs in the form of expected answer

2. Dispreferred

Eugene	Will the vaccine change my DNA?
Dr. Fauci	Absolutely impossible.

Keith	Well, do the vaccines deliver a microchip barcode into my arm to keep a track of me wherever I go?
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Dr. Fauci	No, it doesn't.
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The example above is dispreferred with second pairs in the form of disagreement

CONCLUSION

According to the analysis of conversation aspect that have been carried out on conversation that occurs among Try Guys and Dr. Anthony Fauci on Youtube video titled “Try Guys Debunk Covid Vaccine Conspiracies with Dr. Fauci”, the conversation consists of opening and closing, adjacency pairs, topic management, turn-taking, feedback, and preference organization.

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