CHAPTER IV

FINDING AND DISCUSSION

This chapter presents the research findings of deixis in Jordan Rudess video interview entitled "Jordan Rudess of Dream Theater Interview and Live Rig Tour". The main purpose of this chapter is to answer problems of the study in chapter I. The researcher analyzes three types of deixis that focus on the theory of Stephen Levinson which consists of person deixis, time deixis, and place deixis. The analysis of data including the table of data and data analysis are discussed in this chapter.

4.1 Research Finding

In this part, the researcher analyzes the utterance of Jordan Rudess based on Levinson's theory of the deixis. There are five types of deixis but the researcher limits the type into three types, they are: person deixis, time deixis, place deixis. In analyzing the data, the researcher uses tables to make easily when process and analyze the data in order this research become clearer and easier to understand.

According to the data, there are 277 of data were uttered by Jordan Rudess which are included in the deixis in the video interview entitled "Jordan Rudess Dream Theater Interview and Live Rig Tour". The data is the result of merging data between person deixis, time deixis, and place deixis. In this study, Jordan Rudess pronounced 257 words that included in Person deixis. The word "I" is the word most uttered by Jordan Rudess consist of 90 words. Then, time deixis is in

22

second place with a total that is fourteen words. The last, place deixis is in the final sequence with a total that is seven words. For easier understanding of the findings, the researchers illustrate through diagrams, as follows:

Charts 4.1 Total of data finding

From the diagram above, it can be known that the total existing data are 277. Jordan Rudess using the first person deixis as much as 93%, followed by time deixis as much as 5%, and place deixis as much as 2%. The researcher give three tables bellow to make the amount of data more clearly. The tables explain about the amount of data obtained, as follows:

Tables 4.1 Person Deixis

No	Words or Phrase			Data
	First person	Second Person	Third Person	
1	I	-	-	90
2	Me	-	-	13
3	My	-	-	34
4	We	-	-	20

5	Our	-	-	1
6	Us	-	-	1
7	-	You	-	56
8	-	-	He	11
9	-	-	His	1
10	-	-	Him	1
11	-	-	They	12
12	-	-	Them	1
13	-	-	Their	3
14	-	-	It	54
Total				**257**

Based on the data above, it is known that "I" is the word that is most often spoken by Jordan Rudes when he spoke that amounted to 90 words. Then the next table explains the data of time deixis, as follows:

Tables 4.2 Time Deixis

No	Words or Phrase	Data
1	Now	5
2	Today	1
3	Previous years	1
4	Two years	1
5	Last years	1
6	Many years	1
7	Every night	1
8	11-Hours	1
9	Sometimes	1
Total		**13**

Based on the data above, it is known that "Now" is the most often word that spoken by Jordan Rudess when he was interviewed. Thereafter, the next table explains the place deixis data, as follows:

Tables 4.3 Place Deixis

No	Words or Phrase	Data
1	There	2
2	Here	5
Total		**7**

Based on the data above, it is known that "here" is the most often word that spoken by Jordan Rudess which is amounted five words.

4.1.1 Data Description

The analized data are tabulated from the script of the video entitled "Jordan Rudess of Dream Theater Interview and Live Rig Tour" that created in the form of a table for ease in understanding the data as written in the table below.

4.1.1.1 Person Deixis

The first table below is the findings from the first person deixis which is followed by the word, phrase or sentence that uttered by Jordan Rudess during the interview, as follows;

Table 4.4 First Person Deixis

Number of Data	Duration	First Person	Utterances	Reference
1	0:36 – 0: 48	**We**	Actually _we_ have a what was that like an 11-hour drive from Washington DC to Atlanta Georgia so it was great fun.	*We* refers to Jordan Rudess and his Team.

2	2:38 – 2:48		He is able to walk on stage in you know just below everybody's mind every night with a smile and **_we_**'re having a wonderful time with him and I think the dream theatre music is alive and well	*We* refers to Jordan Rudess and his drummer
3	1: 47 – 1:49		And **_we'_**re having a great time and good things are happening	*We* refers to Jordan Rudess Team
4	2:24 – 2:29	**Us**	He's a phenomenal drummer he is a perfect like soulmate for **_us_**.	*Us* refers to Jordan Rudess and Team
5	3:36 – 3:40	**Our**	We try not to do we try to make **_our_** music in have it come from the heart.	*Our* refers to Jordan Rudess and Dream theater
6	3:41 – 3:50	**I**	**_I_** don't think Dream Theater's afraid a good melody or something it just feels you know really nice we don't we don't need to get a you know really into it.	*I* refers to Jordan Rudess

7	11:06 – 11:18		*I* actually changed my game a little bit *I* was using the Korg Oasys mmm for two years, yeah *I*'m *I* moved to the Korg Kronos as my main instrument and it's been really wonderful	*I* refers to Jordan Rudess
8	6:42 – 6:50	**Me**	I'm applying and use one pedal to change my program that's one wanna be been tricked will dispel changes *me* through all the different combinations	*Me* refers to Jordan Rudess
9	11:41 – 11:46		So, for *me* that means spending a lot of time with notes looking back and think	*Me* refers to Jordan Rudess
10	4:43 – 4:50	**My**	Jordan here and I'm here on stage at the Warner Theatre in Washington DC and I want to give you a brief tour *my* rig.	*My* refers to Jordan Rudess equipments.

Number of Data	Duration	Second Person	Utterances	Reference
11	5:05 – 5:18		I have **_my_** iPad to which I am running both more with morphwis and sampling, with two outs that I created that are available actually on the Apple App Store.	*My* refers to the equipment of Jordan Rudess.

The next table below is the findings from the second person deixis which is followed by the word, phrase or sentence that uttered by Jordan Rudess during the interview, as follows;

Table 4.5 Second Person Deixis

Number of Data	Duration	Second Person	Utterances	Reference
12	3:29 – 3:35		To get deep inside the academic side of things in and **_you_** know that's something that mmm …	*You* refers to the presenter
13	18:47 – 18:58	**You**	**_you_** have a continuum which well used to be just a controller now a mister harkin has you know is delivering a product that is built in sound but when I try	*You* refers to listener

			I I connected to my PC	

Furthermore, the third table here is the findings from the third person deixis which is followed by the word, phrase or sentence that uttered by Jordan Rudess during the interview, as follows;

Table 4.6 Third Person Deixis

Number of Data	Duration	Third Person	Utterances	Reference
14	7:45 – 7:55		*It* is very cool controllers for the fretless instrument that you can play like a 3D.	*It* refers to the instrument of Jordan Rudess
15	17:25 – 17:33	**It**	I also love *it* because mm you know at one-point I was doing some programming on *it* I was doing a banker sounds for Roland and I trying to come up with some really cool eat sounds	*It* refers to the keyboard of Jordan Rudess namely Korg Kronos.
16	14:32 – 14:43	**They**	In this case *they* have a wonderful tech who's been my assistant actually mmm my assistant at home turned	*They* refers to Crew team of Jordan Rudess

			into my road.	
17	4:10 – 4:20		There is an issue with a lot of maybe young players are even older players alike where where **_they_** might lean on their training too much and the music can't seem to be a little bit too you know cerebral	*They* refers to young music player in the world
18	8:18 – 8:27	**Them**	The sound's so cool, also this is on a rotating system stand that can move around and can do all the things with **_them_**	*Them* refers to all of the musical instruments of Jordan Rudess
19	4:08 – 4:21	**Their**	but there is an issue with a lot of maybe young players are even older players alike where where they might lean on **_their_** training too much and the music can't seem to be a little bit too you know cerebral.	*Their* refers to doing practice by Young player keyboard around the world.

20	14:07 – 14:17		When it comes time to actually doing *__their__* job sitting in front of a Kronos programming all the songs that's pretty much I'm this you know piloting	*Their* refers to doing the job by Dream Theater Crew's
21	2:20 – 2:23	**He**	That might be robotic but mm *__he__*'s amazing *__he__*'s a really really sweet guy.	*He* refers to Drummer of Dream Theater
22	2:24 – 2:29		*__He__*'s a phenomenal drummer he is a perfect like soulmate for us.	*He* refers to Drummer of Dream Theater
23	2:36 – 2:48	**Him**	He is able to walk on stage in you know just below everybody's mind every night with a smile and we're having a wonderful time with *__him__* and I think the dream theatre music is alive and well.	*Him* refers to Drummer of Dream Theater

| 24 | 2:12 – 2:20 | **His** | He's actually human and not a claim is this something like in **_his_** arms you know like that might be robotic | *His* refers to the arms of Dream Theater Drummer's |

4.1.1.2 Time Deixis

Then, the next table below is the findings of time deixis which is followed by the word, phrase or sentence that uttered by Jordan Rudess during the interview, as follows;

Table 4.7 Time Deixis

Number of Data	Duration	Time Deixis	Utterances	Reference
25	0:28 – 0:31	**Today**	Have been hectic to be with you **_today_**.	*Today* refers to the day of Jordan Rudess being interviewed
26	0:36 – 0: 48	**11-hour**	I just crawled off a bus actually we have a what was that like an **_11-hour_** drive from Washington DC to Atlanta Georgia so it was great fun.	*11 – hour* refers to the time interval of Jordan Rudess and his team Journey around Washington DC to Atlanta Georgia

			It's very insane it's been you-know-who we have been talking about this, this ***last year.***	*Last year* refers to the time when the gossip happens for a year lately
27	1:13 - 1:20	**Last year**	It's very insane it's been you-know-who we have been talking about this, this ***last year.***	*Last year* refers to the time when the gossip happens for a year lately
28	2:36 – 2:48	**Every night**	He is able to walk on stage in you know just below everybody's mind ***every night*** with a smile and we're having a wonderful time with him and I think the dream theatre music is alive and well.	*Every night* refers to the time that they together.
28	3:20 – 3:32	**Sometimes**	That's a really good question because I… I… I feel ***sometimes*** when I listen to, you know, certain music that people can have a tendency to get amm… to get a deep inside the academic side of things.	*Sometime* refers to the time when Jordan Rudess feels the music and listen the music

29	8:15 – 8:34	**Now**	This is a wonderful instrument design very well and the sound's so cool, also this is on a rotating system stand that can move around and can do all the things with them. So **_now_** it's the second about my rack	*Now* refers to the time that Jordan Rudess want to explains his rack
30	14:48 – 14:56		**_Now_** a mister harkin has you know is delivering a product that is built in sound but when I try I I connected to my PC	*Now* refers to the time that harkin sent the product.
31	10:57 – 10:12	**Two years**	But when it comes time to play live, I tend to use that one intense keyboard as a focus. And for this tour, I actually changed my game a little bit I was using the Korg Oasys mmm for **_two years._**	*Two years* refers to the time that Jordan Rudess use the Korg Oasys

4.1.1.3 Place Deixis

The last table below is the findings of place deixis which is followed by the word, phrase or sentence that uttered by Jordan Rudess during the interview, as follows;

Table 4.8 Place Deixis

Number of Data	Duration	Place deixis	Utterances	Reference
32	0:49 – 0:58	**There**	Let me tell you, and literally just walked up the bus kinda with eyes half closed down my hotel room turned on my computer and *__there__* you are.	*There* refers to place of presenters
33	13:51 – 13:55		I can browse the audience and see who's out *__there__* and what's going on	*There* refers to audience bench
34	4:42 – 4:50	**Here**	Jordan *__here__* and I'm *__here__* on stage at the Warner Theatre in Washington DC and I want to give you a brief tour my rig.	*Here* refers to the position that Jordan Rudess stand, specifically on stage.

35	4:52 – 5:10		Starting over ___**here**___, yeah main keyboard in my world is the Korg Kronos music workstation 88, this does large manageable sounds.	*Here* refers to the first place to describe about his instruments and also the main place of Jordan Rudess when he plays the instruments.
36	8:35 – 8:40		Hey everybody! It's Jordan ___**here**___ outside stage with my trusty technicians, mister John look at drum betting! give it up for the man	*Here* refers to outside of stage

4.1.2 Data Analysis

The researcher conducted the classification and analysis of the word including deixis which has been obtained from the script of the video entitled "Jordan Rudess of Dream Theater Interview and Live Rig Tour".

4.1.2.1 Person Deixis

Person deixis is concerned to encode the role participant or referring to the participant in the speech event in which the utterances delivered. It concerns to person and also it conducts to the pronoun. Dealing with this, the researcher found there are many person deixis used in the video interview of Jordan Rudess. The data obtained from any words, phrases, and sentences that spoken by Jordan Rudess

when interviewed. In the video, the researcher gets six data which is included in the person deixis. The data are "*We, Us, Our, I, Me, My, He, His, Him*". The script of conversations between Jordan Rudess and the Presenter can be found in appendix.

The first data, the researcher found the word "*we*" in an utterance of Jordan Rudess that said;

"Actually *we* have a what was that like an 11-hour drive from Washington DC to Atlanta Georgia so it was great fun".

In the utterance of Jordan Rudess above is talking about their long journey while the bus starts from Washington DC to Atlanta Georgia. A word *"we"* in this case have a meaning that refers to the Jordan Rudess himself but he represents their group that is Dream Theater. The word "*we*" also plays as a subject so surely it refers to people who speak.

The second data, there is the word "*us*" in an utterance of Jordan Rudess that said;

"He's a phenomenal drummer is a perfect like all made for *us*".

In the statement above there is the word "*us*" that Jordan used to represent himself and his team. The word "*us*" was categorized as a plural pronoun of the first person deixis. Jordan Rudess explains that he is the best drummer and the presence of the drummer make his team more complete. The next data there is the word "*Our*" in the script of the video, said that;

"We try not to do we try to make *our* music in have it come from the heart."

There is the word deixis that used by Jordan Rudess from the script above. The word "***Our***" was categorized as a plural pronoun of the first person deixis and also it plays as a possessive adjective. So, the word "we" refer to Jordan Rudess as person who speaks, and Dream Theater as his team.

The next data, there is the word "***I***" and "***My***" in the utterances of Jordan Rudess that said;

"***I*** actually changed ***my*** game a little bit ***I*** was using the Korg Oasys mmm for two years, yeah ***I***'m ***I*** moved to the Korg Kronos as ***my*** main instrument and it's been really wonderful"

The word "***I***" it refers to someone and speaker and also this word was categorized as a singular pronoun of the first deixis. So, definitely it refers to Jordan Rudess. Then, the word "***My***" refers to the instruments of Jordan Rudess which is classified as the possessive adjective of the subject pronoun of I. The next data researcher found the word "***me***" that appear in the utterances of Jordan Rudess, as follows;

"So, for ***me*** that means spending a lot of time with notes looking back and think"

The sentences explain that Jordan Rudess think that will spend a lot of time if he has to look back to see the notes and think the next musical passages. The word "***Me***" is identified as the object pronoun of the first singular pronoun. It also indicates that the speaker used it to pronounce speaker self.

Therefore, for the next data there is the word "***it***" and "***you***" in the utterances of Jordan Rudess that said;

"***It*** is very cool controllers for the fretless instrument that you can play like a 3D."

On that sentences, Jordan Rudess try to explains his music instrument to his audience. There is the word "*it*" that refers to his music instrument, in this case it means his new keyboards. Whereas, "*It*" is categorized as the third singular pronoun of subject pronoun. In addition, there is the word "*you*" that used by Jordan Rudess to point someone. Here the word "*you*" is refers to person who identified as a listener. Its mean that the presenter or host as the listener. According to Levinson, the word "*you*" can be categorized as a second person deixis and "*It*" can be categorized as a third person deixis. Then, the next data as follows;

"But there is an issue with a lot of maybe young players are even older players alike where where *they* might lean on *their* training too much and the music can't seem to be a little bit too you know cerebral"

On that sentences, there are the word "*They*" and "*their*" that used by Jordan Rudess. The word "*they*" indicated to plural third person deixis and refers to young players and older players. The word "*their*" is the possessive adjective of the third plural pronoun of They. It also can be categorized into third person deixis. It is indicated to something that they did which is training. The next data as follows;

"The sound's so cool, also this is on a rotating system stand that can move around and can do all the things with *them*"

On that sentences, there is the word "*them*" that used by Jordan Rudess. Jordan give a little explanation about the advantages of his instruments used during the show. One of them is his stand of the keyboard that can rotate. So, he could move around when playing the keyboard. The word "*them*" indicated to plural third person deixis and refers to all of Jordan Rudess instrument's. It is also plays as the possessive adjective of third plurar pronoun. The next data as follows;

"***He*** is able to walk on stage in you know just below everybody's mind every night with a smile and we're having a wonderful time with ***him*** and I think the dream theatre music is alive and well"

Furthermore, there are two words that used by Jordan Rudess, they are "***he***" and "***him***". The word "***He***" is the subject pronoun of the third singular pronoun. It refers to drummer of Dream Theater. Whereas the word "***him***" classified as the object pronoun of the third singular pronoun. The word "***him***" is refers to Dream Theater drummer's. The last data as follows;

"He's actually human and not a claim is this something like in ***his*** arms you know like that might be robotic"

Therefore, there is the word "***his***" that used by Jordan Rudess. In this case, the word "***his***" is the possessive adjective of the third singular pronoun. It refers to the arms of Dream Theater drummer's that like a robotic.

4.1.2.2 Time Deixis

Time deixis or temporal deixis concern to encoding of temporal points and spans of the time in which utterances spoken and written (Levinson, 1985: 62). It means that this deixis focus on the time when utterance is uttered. This deixis it can be a minutes, hour, day, night, week, month, and years The data obtained from any words, phrases, and sentences that spoken by Jordan Rudess when interviewed. In the conversation between Jordan Rudess and the presenter, the researcher gets several kinds of the word or phrase that indicated to the place deixis. The data are "*Today, Now, Hour, year, sometimes, same time*". The script of conversations between Jordan Rudess and the Presenter can be found in appendix.

The first data, the researcher found the word "***Today***" in an utterance of Jordan Rudess that said;

"Have been hectic to be with you ***today***"

The sentence above is talk about feeling of Jordan Rudess. The word "***today***" can be categorized in to time deixis. It is identified as the interview schedule that day. Then, the next data as follows;

"I just crawled off a bus actually we have a what was that like an ***11-hours*** drive from Washington DC to Atlanta Georgia so it was great fun"

The sentence describes when Jordan Rudess and the team on the way from Washington DC to get to Atlanta Georgia. The researcher found the word "***11 hours***" that including in time deixis. It explains the time during their journey between Washington DC to Atlanta Georgia. The next data as follows;

"It's very insane it's been you-know-who we have been talking about this, this ***last year***"

This sentence describes a bit of gossip related drummer of Dream Theater who reportedly resigned. The word "***last year***" is time deixis. It explains the time when the gossip happens for a year lately. The next data as follows;

"He is able to walk on stage in you know just below everybody's mind ***every night*** with a smile and we're having a wonderful time with him and I think the dream theatre music is alive and well"

This sentence explains how the current situation together with the drummer. Jordan Rudess says that the music of Dream Theater more vivid and more enjoyable when together with the drummer before Mike Mangini. The word "***every night***" is

time deixis. It explains the time when they are together. They gather together all the time, Jordan Rudess says every night which means every hour, every night, every day. The next data as follows;

"That's a really good question because I… I… I feel ***sometimes*** when I listen to, you know, certain music that people can have a tendency to get amm… to get a deep inside the academic side of things"

The sentence occurs when Jordan Rudess answer questions about the relationship between the person that smart in music theory with a smart practice. The word "***Sometimes***" can be categorized as time deixis which is encoding the time at which an utterance was spoken. The word "***sometime***" refers to the time that he feels the music which is uncertain. Then, the next data as follows;

"This is a wonderful instrument design very well and the sound's so cool, also this is on a rotating system stand that can move around and can do all the things with them. So ***now*** it's the second about my rack"

There is the word "***now***" that indicate to time deixis. According to Levinson's theory the word "***now***" is one of the word that include in time deixis. The word "***now***" is refers to the time when he explained the equipment on that moment. The last data as follows;

"But when it comes time to play live, I tend to use that one intense keyboard as a focus. And for this tour, I actually changed my game a little bit I was using the Korg Oasys mmm for ***two years***"

This sentence describes the keyboard used by Jordan Rudess when he performed. Lately, Korg Oasys Jordan Rudess chose as his friends. The word "***two years***" can be categorized as time deixis which is encoding the time at which an

utterance was spoken. It refers to the time that he changes his keyboards over the last two years.

4.1.2.3 Place Deixis

Place deixis or spatial deixis concern to encoding of spatial location or specification of location relative to the location of participant in delivered the utterances. The data obtained from any words, phrases, and sentences that spoken by Jordan Rudess when interviewed. In the conversation between Jordan Rudess and the presenter, the researcher gets several kinds of the word or phrase that indicated to the place deixis. The data are "*There, here*". The script of conversations between Jordan Rudess and the Presenter can be found in appendix.

The first data, the researcher found the word "***there***" in an utterance of Jordan Rudess that said;

"Let me tell you, and literally just walked up the bus kinda with eyes half closed down my hotel room turned on my computer and ***there*** you are"

In the utterance of Jordan Rudess above is talking about the current situation of Jordan Rudess just got up and he was still sleepy. Then, he turned on his computer and he was surprised, because there was the presenter that is calling Jordan Rudess via video call. The word "***there***" in this case refers to the inside of computer screen. Based on Levinson's theory it can be categorized as place deixis that encoding the location of the participant.

"Starting over ***here***, yeah main keyboard in my world is the Korg Kronos music workstation 88, this does large manageable sounds."

The sentence is revealed that Jordan Rudess began the introduction of his instrument start from the position of the main keyboard. The word "***here***" is refers to the position where the Korg Kronos is located.

4.2 Discussion

In this section, Jordan Rudess conduct a conversation with the presenter which in the conversation, there are three types of deixis that applied, they are; person deixis, time deixis, place deixis in the video interview of Jordan Rudes entitled "Jordan Rudess Dream Theater Interview and Live Rig Tour". Deixis can be the tool to understand the context because this term usually occurs in our day life, so it can be described as referring feelings, expressions, or statements in which the interpretation of utterance according to the context. In addition, by having been well understand to the deixis, we can avoid the misunderstanding especially in the video. In communicating, everyone has a different way of expressing what is in his thoughts which is also how to make other people understand the things that we want to say. In other words, we must have a technique in conveying something or communication through the text or speech in order to avoid any misunderstanding between one another. When we do not have the skill or technique to communicate then there is a lot of misunderstanding between one another, and finally our intents and purposes will not be conveyed by proper and clear.