



## Students Perception the Strengths and Weakness of Using Mind Mapping in Speaking Class

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### ABSTRACT

The aims of the research are to explore *The Strengths and Weakness of Using Mind Mapping in Speaking Class Students Perceptions*. Based on researcher observation of second semester English language education students, some of them were fluent and not fluent in speaking in English at the time of them doing presentation by using mind mapping, thus the researcher wanted to conduct research on the strengths and weakness of using mind mapping at speaking class 2 semester. The researcher has carried out this research use qualitative research methodology and collected the data through Questionnaires' and Interview. The objects of this research are 30 students speaking class at STKIP Yapis Dompus. The result of this research had found the strengths of using mind mapping are easy to understand and

structured. Mind mapping makes student's accustomed to organizing and grouping important information from the main concepts or ideas of subject matter. Mind mapping also makes the learning atmosphere fun and increases creativity and some student's learning interest. The weakness of using mind mapping are the difficulty in making mind mapping and also only students who are actively involved because not all students are learning by using mind mapping because of difficulty in speaking English.

**Keywords:** Strengths: Mind Mapping:  
Weakness: Speaking

## INTRODUCTION

Language is a communication tool to convey information, ideas, thoughts, feelings and desires (Afrianti, 2021). We always use language in everyday life to interact with others in conveying what information is in our brains and also when we ask others for help (Lutfiyah et al., 2023). There are two languages, namely formal and non-formal which we must use according to the situation and conditions. According to (Ali, 2020), Language is a social communication tool in the form of a sound symbol system resulting from human speech.

Speaking is one of four skills language that needs to master by students (Afrianti, 2021). It is an important skill because a good speaker have to able describe what does he want to say with use a symbol of words to other speaker (Wahyuni & Afrianti, 2021). Speaking is an important element in learning English. There are some aspects that have to master in speaking skill such as: vocabulary, grammar, fluency, pronunciation, and comprehension (Utari & Pd, 2011).

Mind mapping is the easiest way to enter information into the brain and retrieve information from within the brain. Mind mapping is the most creative and effective way of making notes. So it can be said that mind mapping really maps the mind of the maker. (Buzan, in (Anisa Pitriyani, 2022). Mind mapping is a simple method and effective in solve the problem. Materials were used in mind mapping; Paper that does not have line, color pencil, and pen (Fadillah, 2019). Mind mapping is fun way to abstract a thing to be simpler. Some steps to make mind mapping are: write a line in mid paper, imagine, using colors that interest to look more life, creating warped lines like root of tree and do not make straight lines so that not boring, using one key word for every lines, and the last using image to can develop thinking (Fadillah, 2019).

Based on my first research in the speaking class at STKIP Yapis Dompus, students easily get bored learning using the lecture method only, thus lecturer must have creative methods so that students are enthusiastic and active in learning process. One effective method is to use mind mapping because with this method students are more active in discussions. Learned to use mind mapping there are those who are fluent and not fluent when presenting by using mind mapping, because we don't know what caused this so the researcher wants to examine the strengths and weakness of using mind mapping. Are there any obstacles or what about the learning process using mind mapping itself. Thus, with this research we can find out the strengths and weakness of using mind mapping.

In the process of making this mind map, the ideas put forth by these students are expected to be able to grow their original abilities (Indah Afrianti, Rusdin, Nur Wahyuni, 2023). The developments of every idea and ideas they produce will foster elaboration abilities that will build a new concept, which will make it easier for them to understand and master the lesson (Sepe Wangge et al., 2019). So that when students are asked to appear in front of the class, they are able to express their ideas and ideas smoothly.

The purpose of this study was to find student perceptions about the strengths and weakness of using mind mapping in speaking class.

## Methods

The type of research used in this research is descriptive qualitative (Afrianti & Asmiatiningsih, 2021). Descriptive qualitative is one type of insightful research to present a complete picture of social settings or alarms for exploration and clarification of a phenomenon or social reality (Indah Afrianti & Sumiyati, 2022). This research was conducted on STKIP Yapis Dompu students, especially in the English language education study program in speaking courses. The research subjects in this study were English students with a total of 30 students. Data collection techniques used in this study is Questionnaires' and interviews. The data analysis technique used in this study is the data analysis technique in this study using qualitative research data analysis techniques, including: the data collection stage, the data reduction stage, the data presentation stage, and the conclusion or verification stage (Afrianti et al., 2021).

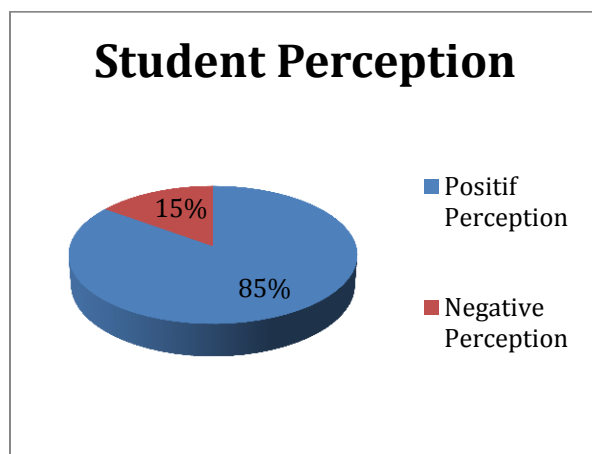
## RESULTS AND DISCUSSION

### Result

The researcher presents the findings of this study. It was about (1) the students' perception on the use of mind mapping, (2) the Strengths and (3) the Weakness of using mind mapping used by the lecturer in learning speaking.

#### Students' Perception on Using Mind Mapping in learning speaking.

Based on the result of the data analysis, it was found that there was positive and negative perception on the use of Mind Mapping in learning speaking.



It was found that out of 30 students, 25 students (85%) had positive perception on the use of mind mapping in learning speaking. On the other hand, there were 5 students (15%) had negative perception on the use of mind mapping. Thus, the majority of the students (85%) asserted that the use of mind mapping in learning speaking was very good for them and helped them in learning speaking.

#### The strength on Using Mind Mapping in learning speaking.

In generally speaking class in semester 2 of English educationlearns to house by

mind mapping. From the result of interviews with English education students it is known that some of the strengths of mind mapping include being structured, easy to understand. This is supported by the results of interviews with English education students.

“So in my opinion it becomes structured, initially what we don't know becomes structured one by one, so we know a lot of things we don't know using mind mapping and in my opinion it's also easy to understand”. (Interview/D/15-04-2023)  
Based on student D opinion it can be conclude that the strengths of using mind mapping is structured and easy to understand. This opinion is in line with the opinion of student FN which states that the strengths of mind mapping are:

“The strengths of mind mapping is that in my opinion we can find out what we don't know we can know because it is structured. If you learn to use mind mapping it is also easy to understand.” (Interview/FN/15-04-2023)

Based on student FN opinion it can be conclude that the strengths of using mind is easy to understand. This opinion is in line with the opinion of student FD which states that the strengths of mind mapping are:

“The strengths of mind mapping is that it is easy to understand, and can add to vocabulary as well.” (Interview/FD/15-04-2023)

Then student U answer was almost the same as the other respondents' answers.

“The strengths of mind mapping are its structure and easy to understand.” (Interview/U/15-04-2023)

Student U argues about the strengths of mind mapping.

“In my opinion, the using of mind mapping it can work with others, it is more easy and clear.” (Interview/FR/29-04-2023)

Then student R answer was almost the same as the other respondents' answers

“In my opinion, the strengths of mind mapping that it is more focused on the way we understand and is structured in a material.” (Interview/R/-04-2023)

From the data above, it can be concluded that the student's perception of the strengths of mind mapping that is structured and easy to understand. Mind mapping makes student's accustomed to organizing and grouping important information from the main concepts or ideas of subject matter.

### **The Weakness on Using Mind Mapping in Learning Speaking.**

From the results of interviews in the speaking class in semester 2 of English education students, there are also drawbacks of using mind mapping and supported by the results of several student interviews.

“in my opinion, the weakness of using mind mapping is that I am not fluent in English so I don't understand it right away before translating it.” (Interview/D/15-054-2023)

Then student FN argues that

"In my opinion, the weakness of mind mapping is that it is difficult to make it." (Interview/FN/15-04-2023)

FD also mentioned in result of interviews about respond of weakness of using mind mapping as follows:

"The weakness of mind mapping is that it is difficult to make it because you have to be creative and only students who are actively involved." (Interview/FD/15-04-2023)

Student U is also in line with the answers of other ~~responds~~ <sup>respondents</sup>

"How to explain it and make it difficult" (Interview/U/15-04-2023).

Then student FR argued about the weakness of using mindmapping as follows:

"In my opinion only students who are actively involved or understand in explaining using mindmapping" (Interview/FR/29-04-2023)

Student R also had an opinion:

"He has more branches, so for auditory people it is difficult to understand many ideas like that because there are many branches" (Interview/R/29-04-2023)

From the data interviews above, it can be concluded that the student's perception of the weakness of mind mapping that is difficult to makes because it must be creative and also only students who are actively involved because not all students are learning by using mind mapping because of difficulty in speaking English.

## Discussion

This study had discussed the students' perception in strengths and weakness of using mind mapping in speaking class. In the process of learning speaking using mind mapping to English language education students in semester 2, various responses were submitted by students regarding their views about the strengths of learning using mind mapping. Based on data from interviews with second semester English education students with the code "I/D/15-04-2023, I/FN/15-04-2023, I/FD/15-04-2023, I/U/15-04-2023, I/FR/29-04-2023, I/R/29-04-2023" shows that the strengths in learning speaking using mind mapping are structured and easy to understand. Mind mapping makes student's accustomed to organizing and grouping important information from the main concepts or ideas of subject matter. With mind mapping also makes the learning atmosphere fun and increases creativity and some student's learning interest Mind mapping media is very suitable for the learning process.

Based on (Rahayu, 2021) about the strengths and weaknesses of using mind mapping. Excess of using mind mapping were: It is an easy way to get informal action from and to the brains of students, Students can express opinions freely, Notes made by students are more focused on the core of the material, Individual and group creativity

will increase, Make it easy for students to remember, Fun. Mind Mapping is created using color, image, and line components, and Activate all parts of the brain.

In the process of learning speaking using mind mapping to English language education students in semester 2, various responses were submitted by students regarding their views about the weakness of learning by using mind mapping. Based on data from interviews with second semester English education students with the code "I/D/15-04- 2023, I/FN/15-04-2023, I/FD/15-04-2023, I/U/15- 04-2023, I/FR/29-04-2023, I/R/29-04-2023" shows that the drawback of using mind mapping it is difficult to make it because it's have to be creative and also only students who are actively involved because not all students are learning by using mind mapping because student's have difficulties in speaking English.

Based on (Rahayu, 2021) about the strengths and weaknesses of using mind mapping: The amount of detailed information received by students is unknown, only students who are actively involved, Takes a long time to check, and Relatively difficult to manufacture.

## CONCLUSION

Based on the results of the analysis and discussion of this research, it can be concluded that the mind mapping is very suitable to support learning speaking at STKIP YAPIS Dompu, especially in the 2 semester of English education. These results are concluded from research data conducted by researcher which reveals a variety of student perceptions about the strengths and weakness of using mind mapping. Based on student's perception about the strengths of using mind mapping are easy to understand and structured. Mind mapping makes student's accustomed to organizing and grouping important information from the main concepts or ideas of subject matter. With mind mapping also makes the learning atmosphere fun and increases creativity and some student's learning interest. Then as for some of the weaknesses of using mind mapping based on student's perception, namely the difficulty in making mind mapping because it's must be creative and also only students who are actively involved because not all students are learning by using mind mapping because student's have difficulties in speaking English.

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