# THE CORRELATION AMONG MINDFULNESS, SOCIAL EMOTIONAL COMPETENCE, AND ACADEMIC ACHIEVEMENT OF THE 6TH SEMESTER STUDENTS OF ENGLISH EDUCATION STUDY PROGRAM OF SRIWIJAYA UNIVERSITY

A Thesis by

Pudja Hermana Student Number: 06011381621063 English Education Study Program Language and Arts Education Department



## FACULTY OF TEACHER TRAINING AND EDUCATION

## SRIWIJAYA UNIVERSITY

## PALEMBANG

2020

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## PUDJA HERMANA

#### 06011381621063

**English Education Study Program** 

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FACULTY OF TEACHER TRAINING AND EDUCATION

SRIWIJAYA UNIVERSITY

PALEMBANG

2020

Approved by,

Dra. Z aida, M.Pd

NIP. 196205051988032004

Advisor 2,

Lingga Agustina Suganda, S.Pd., M.Pd.

NIP. 197908182014042002

Certified by,

Head of English Education Study Program

Hariswan Poura Jaya. S.Pd., M.Pd. NIP 197408022002121003

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A Thesis by

Pudja Hermana

Student Number : 06011381621063

This thesis was defended by the writer in final program examination and was approved by the examination committee on:

Day : Saturday

Date : July 18, 2020

Approved by,

Adviso Dra. Zaraida, M.Pd NIP. 196205051988032004

Advisor 2,

Lingga Agustina Suganda, S.Pd., M.Pd. NIP. 197908182014042002

Certified by, Head of English Education Study Program

Hariswan Putera/Jaya, d., MPd. NIP. 197408022002121003

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#### DECLARATION

I, the undersigned,

Name Place, date of birth Student's Number Study Program : Pudja Hermana : Palembang, May 16<sup>th</sup> 1998 : 06011381621063 : English Education

Certify that thesis entitled "The Correlaton among Mindfulness, Social Emotional Competence, and Academic Achievement of the 6th Semester Students of English Education Study Program of Sriwijaya University" is my own work and I did not do any plagiarism or inappropriate quotation against the ethic and rules commended by the Ministry of Education of Republic Indonesia Number 17, 2010 regarding plagiarism in higher education. Therefore, I deserve to face the court if I am found to have plagiarized this work.

> Palembang, July 2020 The Undersigned,



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## **DEDICATION**

I would like to dedicate this thesis to:

- The Almighty God, ALLAH SWT
- My beloved parents, Mannasuha and Hermiati
- My lovely sister, Kartika Englishiana

Thankyou very much ...

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Palembang, July 2020 The writer

Pudja Hermana

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## THE CORRELATION AMONG MINDFULNESS, SOCIAL EMOTIONAL COMPETENCE, AND ACADEMIC ACHIEVEMENT OF THE 6TH SEMESTER STUDENTS OF ENGLISH EDUCATION STUDY PROGRAM OF SRIWIJAYA UNIVERSITY

#### ABSTRACT

Teachers including pre-service teachers must be able to fulfill the standards of having teachers' competencies and more than adequate knowledge to teach the future generations. In relation to this, there are two aspects such as mindfulness and social emotional competence becoming reasons of the pre-service teachers perceiving the achievement academically. The aims of this study are to find out whether or not there is significant correlation between students' mindfulness and academic achievement, social emotional competence and academic achievement, mindfulness and social emotional competence toward academic achievement, and to find out highly correlated dimension and competency to academic achievement The number of the population of this study was 68 students from the the 6th semester of English Education Study Program of Faculty of Teacher Training and Education of Sriwijaya University. The sample of this study was the total number of the population with the purposive sampling. The instruments of this study were five facet mindfulness and social emotional competence questionnaires, and documentation from their academic achievement which were analyzed by using Pearson Product Moment in SPSS 25. The result of this research showed that the students had high level of mindfulness and social emotional competence. It also highlighted that there were significant weak correlation between five facet mindfulness and academic achievement (r=0.258, p-value=0.033), five facet mindfulness and social emotional competence toward academic achievement (r=0.300, p-value=0.013). Finally, in each category, there were non-judging from five facet mindfulness (r=0.253, p=value=0.038), and self-management from social emotional competence (r=0.287, p-value=0.018) which correlated to academic achievements.

Keywords: mindfulness, social emotional competence, academic achievement

A Thesis by an English Education Study Program Student, Faculty of Teacher

Training and Education, Sriwijaya University

• •

Name	: Pudja Hermana
Student's Number	: 06011381621063
Advisors	: 1. Dra. Zuraida, M.Pd.
	2. Lingga Agustina Suganda, M.Pd.

D 11 TT

Advisor 1

hiaida, M.Pd Dra. Z NIP. 196205051988032004

Advisor 2

Lingga Agustina Suganda, S.Pd., M.Pd NIP. 197908182014042002

Certified by, Head of English Education Study Program

Hariswan Pa M.Pd. NIP. 197408022002121003

### **CHAPTER I**

### **INTRODUCTION**

This chapter presents (1) background of the study, (2) the problems of the study, (3) the objectives of the study, and (4) significance of the study.

### **1.1 Background of the Study**

The importance of quality of education system in the world is always expected to be completed and applied by the teachers and students. There are six elements influencing the education's quality: the methods of teaching of the teacher, the content of education, learning environment, school management, pupils' experiences, and organization and funding (Norwegian Agency for Development Cooperation [Norad], 2015). One of the important elements playing the most crucial role in the development of education is the teacher. "Teachers play most crucial role in the development of the education system as a whole and also in imparting and maintaining the standards of higher education" (Kamlesh, 2015, p.227). It shows that the development of good education is also based on the quality of the teachers.

Since teachers play a very important role in education, Indonesia requires the teachers having good standard in teaching. One of the standards that must be fulfilled by Indonesian teachers is the teachers' competence. Selvi (2016) states the teachers' competencies are the crucial factors which could contribute to the improvement of the educational system with the help of teacher training and curriculum development. Based on Indonesia Law on teacher and lecturer (No. 14, 2005), the four basic competencies required for every teacher are pedagogical, personal, professional, and social competence. Pahrudin, Martono, and Murtini (2016) state pedagogical competence is related to the teacher's competence in relation to collaboration, comprehensive view and contribution to the development of pedagogy for education. Bhargava and Patty (2011) state the personal competence of the teacher refers to the ability to communicate effectively, be punctual, be discipline, and to understand more about the students' character. According to Hakim (2015), the professional competence is the competence or skills measured by the indicators such as mastering the teaching aspects related to the curriculum, knowing the relationship between the materials with other background of materials, and mastering the ways to explore more about the teaching materials. The social competence is the related to the relationship between teachers and environment or public and to the ability to interact with others (Pahrudin et al., 2016).

Those competencies are the competencies that need to be acquired by the teachers including the pre-service teachers who are in Faculty of Teacher Training and Education of Sriwijaya University as the future teachers. Since they are in the university, they should use and apply the competencies for the future needs as the professional teachers. Specifically, the pre service teachers should be able to maintain good personal and social competence because of their importance and their impacts to the social emotional competence of the teachers. Pahrudin, Martono and Murtini (2016) states personal competence of the teachers is much more related to the personality steady, the responsibility and pride as a teacher, and the ability to be a role model for the students. In relation to personal competence, the idea of the being the role model including maintaining the relationship among the teachers, public, and students is consistently uphold. When it talks about relationship, it means the personal competence has a link to the social competence.

One of the most important competencies needs to be acquired by teachers or pre-service teachers is the social competence. The social competence is one of the teachers' competencies dealing with the relationships especially personal, peers, and group. The teachers especially those who are socially and emotionally competent are able in setting the supportive relationship with the students, transferring the lesson which could enhance the students strengths, implementing the guidelines which could boost the students' intrinsic motivation, guiding the students through complicated situation, encouraging the students, and becoming the role model of prosocial behavior (Jennings & Greenberg, 2009). The teacher

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who has good relationship or interaction with the students makes the level of obeying the rules and being discipline from the students is higher (Marzano, Marzano, & Pickering, 2003). The teacher who has higher social emotional competence will apply the curriculum greatly because they act as the role mode of and emotional behavior (Jennings et al., 2009). the desired social Social and emotional competence is the ability to build a relationship with others, control one's own emotions and behaviour, solve problems and effectively commu nicate with others (Center for the Study of Social Policy, 2012). Collaborative for Academic, Social, and Emotional Learning[CASEL], (2012) states that there are five related aspects in social emotional competence as the central in social emotional learning such as self-awareness, self-management, social-awareness, relationship skill, and responsible decision making. According to Wirajaya, Zuraida, and Suganda (2019), social emotional competence is the ability to adapt or adjust the situation. According to Reichl, Peterson and Hymel (2016), social emotional competence of the teachers is one of the aspects in social emotional learning which is incorporated into the state-level teacher certification requirements. The study from study from Moceri (2015) about the relationship between social emotional competence and academic achievement shows that the students who got positive comments on social-emotional competencies got higher grade than the average students, while the students with negative comments on social-emotional competencies got lower grade than the average students. In relation to these, the pre-service teachers who are going to be teachers in the future should bring the social emotional competence up starting from the university. This shows that both of the variables are related and important for the students. The students especially the pre-service teachers need to be able to show the social emotional competence in order to be able to apply the good social emotional competence in the future as the professional teachers and to be able to get and maintain high academic achievement in the university.

On the other hand, mindfulness has been shown to have benefits for the students. Mindfulness refers to a process in noticing things, drawing distinctive

idea, paying attention, and staying in the present moment (Davenport & Pagnini, 2016). "Paying attention in a particular way: on purpose, in the present moment, and nonjudgmentally." (Kabat-Zinn, 2001, p.23). Ackerman (2019) states mindfulness has five dimensions such non-reacting to inner experiences, observing to thoughts, acting with awareness, describing or labelling with words, and non-judging of experience. These five dimensions are the dimensions which are related to the ability to maintain oneself. In relation to the previous aspect of social emotional competence, the mindfulness still has a relationship in terms of self-awareness and management. As stated by Dorman (2015), the three aspects of social competence such as self-awareness, self-management, and social awareness skill are gained by the silence and centering mindfulness. Mindfulness has already been spread throughout not only in psychological and medical sides but also in educational side. Mindfulness can also be gained by paying attention to one's everyday activities like gardening, eating, walking, listening, and school based such as class work (Albrecht, Albecht, & Cohen, 2012). In relation to the education, mindfulness is engaged with the character education, students' awareness and attention, and social emotional learning of the students. Mindfulness has been proven to have a good effect on the education especially for the pre-service teachers. The mindfulness has been proven to have a relationship with academic achievement of the students. The study from Teodorczuk, Guse, Alexander, and Plessis (2016)titled "Mindfulness and Academic Achievement in South African University Students" shows the result of mindfulness to be valuable to the academic achievement or academic success. Introducing mindfulness in the teacher education can enhance the character education of the preservice teacher and job retention (Bernay & Bernay, 2014).

Social emotional competencies and mindfulness are two important related aspects gained by the students to support their success in academic achievement. Social emotional competence and mindfulness as mentioned earlier have already been proven to have relationship with academic achievement. Academic achievement refres to the students' capability to learn and transfer their understanding or knowledge especially in the terms of the test condition (Kpolovie, Joe, Okoto, 2014). Bertolini, Stremmel, and Thorngren (2012) state that four factor domains of micro system, meso-system, exo-system, and macro system influence the students in relation to the academic achievement. Based on these factor domains, there is one contributing factor domain related to mindfulness and social emotional competence. As what has been explained previously, mindfulness and social emotional competence does relate to someone ability in managing oneself. This means, the factor domain of micro-system involving students' resiliency, abilities, moral, and social development has relationship with both mindfulness and social emotional competence. Due to the result of research from Bertolini et.al (2012) saying that micro-system is one of the contributing factors influencing the academic achievement, and this makes the mindfulness and social emotional competence could also contribute or influence students' especially pre-service teachers' academic achievement.

In this research, the writer puts a high interest to conduct a study related to these three variables. Therefore, the writer conducts a study entitled "The correlation among mindfulness, social emotional competence, and academic achievement the 6th semester students of the English Education Study Program of Faculty of Teacher Training and Education of Sriwijaya University."

#### 1.2 Problems of the Study

The problems of the study are formulated in the following questions:

1) Is there any significant correlation between mindfulness and academic achievement of the 6th semester students of the English Education Study Program of Faculty of Teacher Training and Education of Sriwijaya University?

2) Is there any significant correlation between social emotional competence and academic achievement of the 6th semester students of the English Education Study Program of Faculty of Teacher Training and Education of Sriwijaya University?

3) Is there any significant correlation between mindfulness and social emotional competence toward the academic achievement of the 6th semester students the

English Education Study Program of Faculty of Teacher Training and Education of Sriwijaya University?

4) Which category of mindfulness and social emotional competence highly correlates to academic achievement of the 6th semester students of English Education Study Program of Faculty of Teacher Training and Education of Sriwijaya University?

#### **1.3 Objectives of the Study**

This study is aimed to find out whether or not:

1). there is significant correlation between mindfulness and academic achievement of the 6th semester students of the Faculty of Teacher Training and Education of English Education Study Program of Sriwijaya University.

2). there is significant correlation between social emotional competence and academic achievement of the 6th semester students of the Faculty of Teacher Training and Education of English Education Study Program of Sriwijaya University.

3). there is significant correlation between mindfulness and social emotional competence toward the academic of the 6th semester students of the Faculty of Teacher Training and Education of English Education Study Program of Sriwijaya University.

4). there is a category in mindfulness and social emotional competence which highly correlates to academic achievement of the 6th semester students English Education Study Program of Faculty of Teacher Training and Education of Sriwijaya University

#### **1.4 The Significance of the Study**

The result of this study is expected to help the teachers, students, the researchers, and others by giving valuable information about mindfulness, social emotional competence and academic achievement of the students. From this study, hopefully the lecturers gain useful and trusted infomation about the result and importance of the relationship among mindfulness, social emotional competence, and academic achievement of the students. Then, the writer hopes that this study will boost students' desire to develop their academic achievement by involving mindfulness and social emotional competence. Moreover, the writer also hopes that the other researchers will find more information for their further studies related to these variables or other variables, and they also can develop this study based on more studies from other researchers.

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