



**Cognitive Diversity of EFL Students: Scaffolding Method to  
Improve Speaking Ability**

Thesis

Submitted as Partial Fulfillment to the Requirement for the  
Attainment of the Degree of Sarjana Pendidikan (S.Pd)

By

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**MUHAMMADIYAH UNIVERSITY OF JAKARTA**  
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Thesis, January 2021

Tresna Nur Andini (2017850022)

**COGNITIVE DIVERSITY OF EFL STUDENTS: SCAFFOLDING METHOD  
TO IMPROVE SPEAKING ABILITY**

xvii + 51 pages, 11 tables, 3 diagrams, 12 appendixes

**ABSTRACT**

This research aims to get to know the effect of scaffolding method to improve students' speaking ability. The method was quantitative method with True experimental research design by using pre and post-test as the instruments for collecting the data. The research was conducted at MAN 5 BOGOR. The samplings were two classes of eleventh grade in which, XI IPA 1 was as an experimental class and XI IPA 3 was as a control class. The result of this research showed The mean score of XI IPA 1 students' pre-test was 63.3 and XI IPA 3 was 64.1. On another side, the mean score of XI IPA 1 students' post-test was 84.2 and XI IPA 3 was 74.8. The statistic which t-observation ( $t_0$ ) obtained was 10.9, while t-table ( $t_t$ ) was 1.66691 with a significance, level of 5% (0.05) which means that  $t_0$  was higher than  $t_t$ . According to these results, it can be concluded that scaffolding method improved students' speaking ability.

*Keywords: Cognitive Diversity, Critical Thinking, Scaffolding, Speaking*

18 References (2010-2020)**MUHAMMADIYAH UNIVERSITY OF JAKARTA**

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Xvii + 51 halaman, 11 tabel, 3 diagram, 12 lampiran

**ABSTRACT**

Penelitian ini bertujuan untuk mengetahui efek dari metode *scaffolding* dalam meningkatkan kemampuan berbicara siswa dalam Bahasa Inggris. Metode yang digunakan dalam penelitian ini adalah metode kuantitatif dengan *True Experimental* sebagai desain dari penelitian dengan menggunakan Pre-test and Post-test. Penelitian ini dilaksanakan di MAN 5 Bogor. Dalam melakukan penelitian ini peneliti menggunakan dua kelas dari kelas 11 untuk pengambilan sampelnya, yaitu kelas XI IPA 1 sebagai kelas eksperimen dan XI IPA 3 sebagai kelas kontrol. Data analisis secara statistik dengan menggunakan uji-t. Hasil dari penelitian ini juga menunjukkan; rata-rata nilai pre-test dari siswa kelas XI IPA 1 63.3 dan untuk XI IPA 3 adalah 64.1. Rata-rata nilai post-test dari siswa kelas XI IPA 1 adalah 84.2 dan rata-rata nilai dari kelas XI IPA 3 adalah 74.8. Berdasarkan hasil yang tertera dapat disimpulkan bahwa metode Scaffolding meningkatkan kemampuan siswa dalam berbicara Bahasa Inggris.

*Kata Kunci: Kemampuan Berbicara, Metode Scaffolding, Berbicara,  
Scaffolding*

## APPROVAL SHEET

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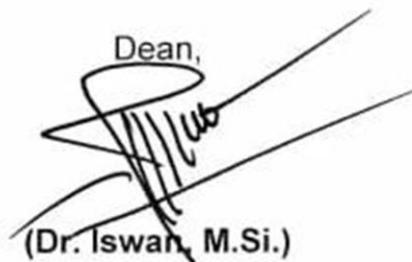
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Board of Examiners of Faculty of Educational Sciences certifies that thesis entitled  
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SCAFFOLDING METHOD TO IMPROVE  
SPEAKING ABILITY"** written by

Tresna Nur Andini student's registration number 2017850022 was examined by the committees on September, 2020. The thesis has been accepted and declared to have fulfilled one of the requirements for the degree of "S.Pd" (S1) in English Education at Faculty of Educational Sciences, Muhammadiyah University of Jakarta.

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## **DEDICATION**

*I dedicate this thesis to:*

*Mama, Papa, and I*

**Motto:**

***You Deserve to be Appreciated, Let's***

***Turn a Deaf Ear***

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The words are not enough to say how I thankful to people who have helped me, prayed for me. The writer realizes that this thesis proposal is still far from being perfect. Thus, comments and suggestions are welcome to the improvement of this thesis. Hopefully, the presence of this thesis proposal can be useful for the readers.

Bogor, January 26 2021

The Writer

**TRESNA NUR ANDINI**

**2017850022**

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