

**DEVELOPING ANDROID-BASED APPLICATION AS A LEARNING
MEDIA IN TEACHING READING AT THE TENTH GRADE STUDENTS
OF A SENIOR HIGH SCHOOL IN SURAKARTA**

(A Research and Development at the First Grade of Senior High School Students
of Surakarta in the Academic Year of 2017/2018)

THESIS



by:

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Submitted as a Partial Fulfillment of the Requirements for the Attainment of the
Graduate Degree in English Education

**ENGLISH EDUCATION DEPARTMENT
GRADUATE SCHOOL
FACULTY OF TEACHER TRAINING AND EDUCATION
SEBELAS MARET UNIVERSITY**

2018

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APPROVAL

**DEVELOPING ANDROID-BASED APPLICATION AS A LEARNING
MEDIA IN ENHANCING STUDENTS' ACHIEVEMENT IN READING
SKILL OF ENGLISH SUBJECT**

(A Research and Development at the First Grade of Senior High School Students
of SMAN 1 Surakarta in the Academic Year of 2017/2018)

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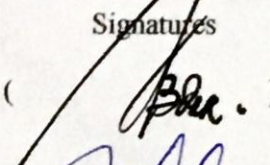
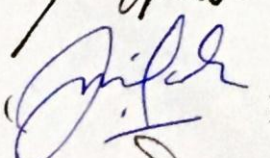

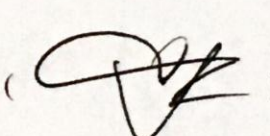

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LEGITIMATION

Developing Android-Based Application as a Learning Media in Enhancing
Students' Achievement in Reading Skill of English Subject
(A Research and Development at the First Grade of Senior High School Students
of SMAN 1 Surakarta in the Academic Year of 2017/2018)

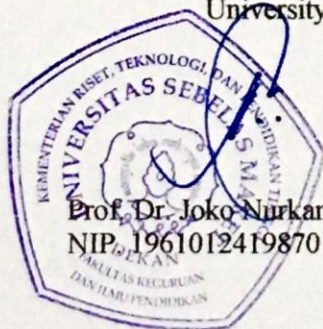
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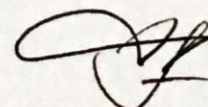
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PRONOUNCEMENT

This is to certify that I myself write this thesis entitled “**Developing Android-Based Application as A Learning Media in Teaching Reading at the Tenth Grade Students of a Senior High School in Surakarta** (A Research and Development at the First Grade of Senior High School Students of SMAN 1 Surakarta in the Academic Year of 2017/2018)”. It is not a product of plagiarism or made by others. Anything related to others’ works is written in quotation, the sources of which are listed on the list of references.

If then this pronouncement proves false, I am ready to accept any academic punishment.

Surakarta, 5 December 2018



Fadel Muslaini

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All praise is to Allah, The Almighty, with Him there is nothing impossible. May peace and blessings of Allah be upon Prophet Muhammad, His last Messenger, the noblest man who taught mankind to never lose hope. The Journey of this thesis accomplishment would absolutely never be easy without His blessings and the researcher would like to thank:

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5. The English teacher and the students of SMAN 1 Surakarta, for their help and cooperation,
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The writer realizes that there are still many shortcomings in this thesis. Therefore, he welcomes objective criticism and constructive suggestion for this work. Finally, he hopes that this thesis is useful not only for him but also for the readers.

Surakarta, 5 December 2018



Fadel Muslaini

ABSTRACT

Fadel Muslaini. S891608004. 2018. *Developing Android-Based Application as A Learning Media in Teaching Reading at the Tenth Grade Students of a Senior High School in Surakarta in the Academic Year of 2017/2018*). A Thesis. First Consultant: Diah Kristina, M.A., Ph.D.; Second Consultant: Dr. Ngadiso, M.Pd. English Education Department, Graduate School, Sebelas Maret University.

This research aims to: (1) find out the weaknesses of existing media in SMAN 1 Surakarta in teaching reading; (2) find out the need for the students and teacher in expecting media for teaching reading in SMAN 1 Surakarta; and (3) to develop the learning media of Android-based application for teaching reading in SMAN 1 Surakarta.

The research method used is Research and Development. Because it is an educational research, it is classified as Educational Research and Development. This research consists of two main stages namely exploration stage and development stage. The exploration stage includes the description of the existing model and the need analysis towards an ideal model. The development stage deals with the description of the prototype, the consultation to the experts from the related field to validate the prototype, the try-out of the prototype, and the feasibility of the product. In order to get the data, the researcher conducted observation, interview, FGD, and distributed questionnaire as well.

The results of the research show that there are still some weaknesses of the existing printed media (English textbook) for teaching reading to the students of the first grade in SMAN 1 Surakarta, so it is necessary to design the prototype to overcome the weaknesses. The prototype is tried out until it becomes a feasible model which is feasible for the students to learn reading, for the teacher to teach reading, and for developing five indicators of reading.

Keywords: *Android Application; Autonomous learning; Inside and Out of Class Learning; Media of Learning; Research & Development, Teaching English.*

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