

THESIS

EFFECT OF PROJECT BASED LEARNING MODEL WITH KWL (KNOW-WANT-LEARN) WORKSHEET ON CREATIVE THINKING IN SOLVED PHYSICS PROBLEMS

ARRANGED AND PROPOSED BY:

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Has Been Defended Before Thesis Examination Committee, on June 27th, 2013 And Declared to Have Fulfilled The Requirements For Reach Magister Pendidikan Degree Physics Education Department

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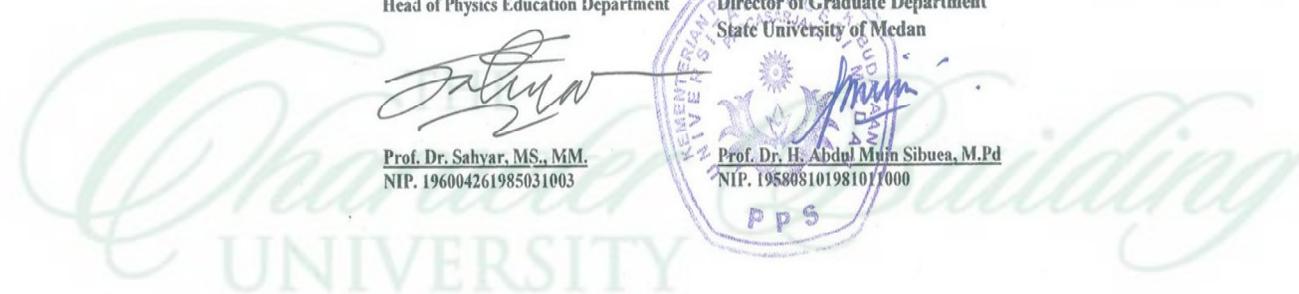
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This Thesis was examined on June 27th, 2013 by the Board of Examiners.

Board of Examiners

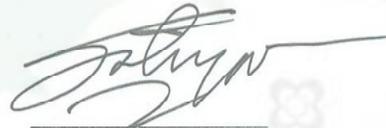
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The Author was born on February 16th, 1987 in Marenda. The Author is the second of five brothers by the name of father is Ngatino S. and mother is Aswati. The Authors start from SD Negeri 2 Peukan Bada, Banda Aceh. Then continue to SLTP Negeri 2 Delitua, Medan and continue to SMA Swasta Istiqlal Delitua, Medan. For high level Education, Author entered into State University of Medan in Education Physics Department in 2005 and finished study in 2010 with the minithesis titled "Pengaruh Model Problem Based Instruction Terhadap Hasil Belajar Siswa Pada Materi Listrik Dinamis Di SMA Istiqlal Delitua T.P. 2009/2010" and has been published in the Jurnal Pendidikan Fisika Edition I, then The Authors continue education to graduate level in Education Physics Departement in 2011 and completed the study S2 in 2013 with the Thesis titled "Effect of Project Based-Learning Model With KWL (Know-Want-Learn) Worksheet On Creative Thinking In Solved Physics Problems".