

## FOREWORD

Praise and gratitude the authors say the presence of Allah SWT , the Almighty God, who has bestowed His blessings and mercy, so that the writer can complete the thesis with the title " **ANALYSIS INFLUENCE LEARNING MOTIVATION AND CREATIVE THINKING TOWARD LEARNING OUTCOMES PHYSICS OF CLASS XI IN MADRASAH ALIYAH RANTAU PRAPAT**" can be completed properly and on time.

This thesis was prepared in order to meet the requirements in obtaining a Bachelor of Education degree in the Bilingual Physics Education Study Program in the Faculty of Mathematics and Natural Sciences, State University of Medan. Alhamdulillah, in the preparation of this thesis , the author gets a lot of help and guidance from various parties, both directly and indirectly in determining the title, preparing the proposal to become a thesis . Therefore, on this occasion the authors would like to express their sincere thanks to all those who have helped in the preparation of this thesis , namely to:

1. Mrs. Dr.Martina Restuati, M.Si as Dean of the Faculty of Mathematics and Natural Sciences State University Of Medan
2. Mr. Dr.Alkhafi Maas Siregar, M.Si as Chairman of the Department of Physical at State University Of Medan and Mr. Drs.Juru Bahasa Sinuraya, M.Pd as Chair of the State University Of Medan Physics Education Study Program because in the midst of his busy schedule he has provided suggestions, input, and critical direction, both during lectures, and in the framework of improvement and refinement of this thesis
3. Mr. Prof. Dr.Sahyar, M.Si., MM as a supervisor skripsi that has been assisting, guiding and motivating the author from the beginning to the completion of this skripsi den gan good as expected
4. Mr. Prof . Motlan, M.Sc., Ph.D, Mr. Drs. Jonni Haratua Panggabean M.Si, Mrs. Dr. Rita Juliani, M.Si as a examiner in the preparation of this skripsi has provided advice and constructive feedback for the improvement of skripsi.

5. Mr. and Mrs. Physics Education Lecturer State University Of Medan, which has provided knowledge to the author during the lecture .
6. Principal, Teacher and staff at Madrasah Aliyah Rantau Prapat, especially its physics teacher who has given time, opportunity and permission author to conduct research
7. Especially to my father and mother Adlinsyah sagala and Rosna Dewi Harahap ,who have given prayer, love, motivation, moral and material support, especially as a source of inspiration for writers
8. Especially my friend who I met in cyberspace in applications that many accompany entertain and support writers who have provided motivation and support during the completion and preparation of thesis in ie Ani Anas Mahmud dear and brother boarding dear that very very much help authors ranging from arrange proposal until the completion of this skripsi.
9. Especially to friends in arms since entering the beloved campus, my friends of bilingual physics education 2014, which I love so much, who provide support for motivational support, starting from studying at State University Of Medan to completing this skripsi.
10. Especially to fellow lecturers including Herliani, Embun, merry , Rahmah, Rida, and Irfan who gave encouragement,input and support during the preparation of this skripsi .

The author realizes that the writing of this skripsi is still not perfect, therefore the constructive input and suggestions that the author hopes for the perfection of this skripsi . Hopefully this skripsi is useful for further research and useful in increasing the knowledge of the world of education.

Medan, October 2018

Author

Ade Novida Sagala

NIM. 4143322001