



UNIVERSITAS NEGERI MEDAN

**THE EFFECT OF PROBLEM BASED LEARNING
MODEL ON STUDENTS' PROBLEM SOLVING
ABILITY IN MOMENTUM AND IMPULSE
MATERIALS AT SMA NEGERI 14 MEDAN**

THESIS

**Submitted to Fulfill Requirement for Degree of
Sarjana Pendidikan**

Maulidatul Fadhilah

IDN 4193121014

Bilingual Physics Education Study Program

**DEPARTMENT OF PHYSICS
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
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