



STATE UNIVERSITY OF MEDAN

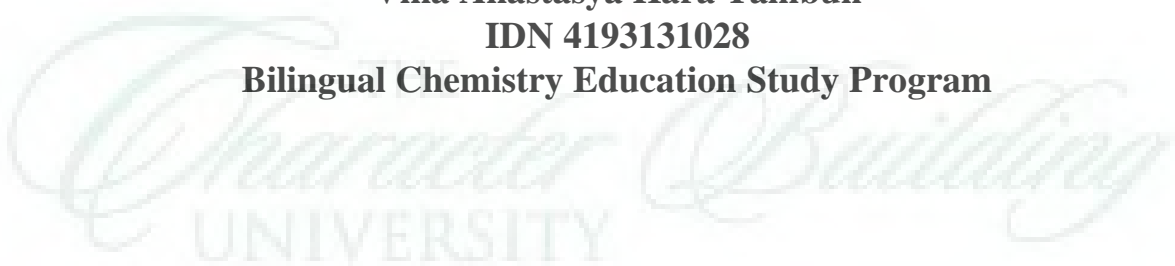
**DEVELOPMENT OF HYPERLINK-BASED LEARNING
MEDIA TO IMPROVE STUDENT LEARNING
OUTCOMES IN ATOM MATERIALS**

THESIS

**Submitted to Fulfill The Requirements for
The Degree of Bachelor of Education**

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Bilingual Chemistry Education Study Program



**CHEMISTRY DEPARTMENT
FACULTY OF MATHEMATICS AND SCIENCES
MEDAN
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