



**UNIVERSITAS NEGERI MEDAN**

**THE DEVELOPMENT OF E-MODULE BASED ON ANDROID  
TO TRAIN STUDENT'S SCIENCE LITERACY IN  
IMPULSE AND MOMENTUM MATERIAL  
GRADE X SMA NEGERI 2 BINJAI**

**THESIS**

**Submitted to Fulfill Requirement for Degree of  
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**DEPARTEMENT OF PHYSICS  
FACULTY OF MATHEMATICS AND NATURAL SCIENCES  
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