



UNIVERSITAS NEGERI MEDAN

**DEVELOPMENT OF LEARNING MEDIA BASED ANDROID ASSISTED
BY SMART APPS CREATOR ON ATOMIC STRUCTURE AND
PERIODIC SYSTEM ELEMENTS MATERIAL**

THESIS

**Submitted in Partial Fulfilment of The Requirements for The Degree of
Sarjana Pendidikan**

Roselva Theresia Hernawati Manalu

4191131019

Bilingual Chemistry Education Study Program

**CHEMISTRY DEPARTMENT
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