

**THE EFFECT OF COOPERATIVE LEARNING MODEL TYPE GROUP  
INVESTIGATION (GI) TO STUDENTS CONCEPTUAL KNOWLEDGE  
ON KINEMATIC LINEAR MOTION TOPIC GRADE X  
FIRST SEMESTER IN SMA N 10 MEDAN  
ACADEMIC YEAR 2017/2018**

**By :**

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*THE Character Building*  
**UNIVERSITY**  
**THESES**  
**Submitted to Acquire Eligible Sarjana Pendidikan**

**PHYSICS DEPARTMENT  
FACULTY OF MATHEMATICS AND NATURAL SCIENCES  
STATE UNIVERSITY OF MEDAN  
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