

**AUTOMATION SYSTEM DESIGN FOR JACQUARD  
TEXTILE CARD PUNCHING PROCESS ON PUNCHING  
MACHINE USING USER REQUIREMENT SPESIFICATION  
(URS) METHOD AT PT. BUANA INTAN GEMILANG**

**FINAL PROJECT**

**Written By:**

**LUQMAN ABDUL HAKIM**

**1102134268**



**INDUSTRIAL ENGINEERING STUDY PROGRAM  
SCHOOL OF INDUSTRIAL AND SYSTEM ENGINEERING**

**TELKOM UNIVERSITY**

**2017**