

**RISK MANAGEMENT ON MACHINE DEFECTS AT PT. YOSKA
PRIMA INTI WITH REALITY CHARTING BY APOLLO ROOT
CAUSE ANALYSIS AND DEFECT FORECASTING BY ARIMA**

THESIS

Submitted to International Program Faculty of Industrial Technology
in Partial Fulfillment of the Requirements for the degree of Sarjana Teknik Industri



Name : Zerlynda Fitria Nur Mayanti

Student No. : 14 522 187

**INTERNATIONAL PROGRAM
INDUSTRIAL ENGINEERING DEPARTMENT
FACULTY OF INDUSTRIAL TECHNOLOGY
UNIVERSITAS ISLAM INDONESIA
YOGYAKARTA
2018**