



Master's thesis

Trondheim, 2015

Master's thesis

Adriaen Verheyleweghen

**NTNU**  
Norwegian University of  
Science and Technology  
Faculty of Natural  
Sciences and Technology  
Department of Chemical Engineering

Adriaen Verheyleweghen

# Modelling and Simulation of a Two-Stage Refrigeration Cycle

Trondheim, June 2015