

## FACULTY OF SCIENCE AND TECHNOLOGY

## **MASTER'S THESIS**

Study program/specialization:  Computer Science	Spring semester, 2016
	Open / <del>Confidential</del>
Author:  Janicke Falch	January Fall (signature author)
Instructor: Hein Meling	
External Supervisor:  Kristin Dahle Larsen (Altibox)	
Title of Master's Thesis:  OptiRun – A Platform for Optimized Test Execution in Distributed Environments	
ECTS: 30	
Subject headings:  Test Automation · Automated Testing ·  Software Testing · Optimization · Algorithms ·  Constrained Programming · Scheduling ·  Python · Selenium · Django	Pages: + attachments/other:
	Stavanger, 15.06/2016 Date/year