

KARLSRUHER INSTITUT FÜR TECHNOLOGIE

TEST REPORT DOCUMENT

# Numerical Linear Algebra meets Machine Learning

*Fabian Koffer*

*Simon Hanselmann*

*Yannick Funk*

*Dennis Leon Grötzinger*

*Anna Katharina Ricker*

Supervisors

Hartwig Anzt Markus Götz

March 5, 2019

## Contents

1	Bugs	3
2	Glossary	4

## 1 Bugs

Description	Fix	Time to Fix	Reporter
Command line input with more than one space between arguments resulted in program crash	Changed the parameters of the string-split function for the expected behavior (remove spaces)	2 hours	Anna
Corrupted configuration file results in a program crash	Opening config file now happens in a try-except block and errors are reported to user (no crash)	1.5 hours	Simon
Labeling or collection on operating systems other than linux resulted in crashes	Current OS is checked at start of module and wrong OS's are reported to user	2 hours	Simon
User entered size parameter was not used in collector	Removed static size declaration and started using the size input parameter	1 hour	Anna
Default parameters are not correctly passed to the modules	Config file had wrong format, needed to be fixed/standardized	3 hours	Simon

## 2 Glossary