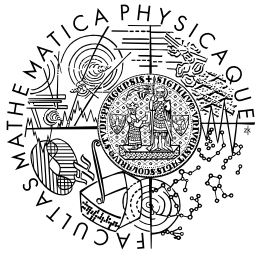

FACULTY
OF MATHEMATICS
AND PHYSICS
Charles University

BACHELOR THESIS

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Evolutionary optimization of machine learning workflows

Department of Theoretical Computer Science and Mathematical Logic

Supervisor of the bachelor thesis:	Mgr. Roman Neruda, CSc.
Study programme:	Computer Science
Study branch:	General Computer Science

Prague 2019

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Dedication.

Title: Evolutionary optimization of machine learning workflows

Author: Gabriela Suchopárová

Department: Department of Theoretical Computer Science and Mathematical Logic

Supervisor: Mgr. Roman Neruda, CSc., Department of Theoretical Computer Science and Mathematical Logic

Abstract: Abstract.

Keywords: Machine learning Evolutionary computing Meta-learning Workflows

Contents

Introduction

1. Preliminaries

What we will talk about

1.1 Machine learning

The field of Machine learning encompasses a broad range of algorithms and statistical methods for data processing. In his book on Machine learning, Flach provides the following general definition: "Machine learning is the systematic study of algorithms and systems that improve their knowledge or performance with experience." (Flach [2012])

2. Title of the second chapter

2.1 Title of the first subchapter of the second chapter

2.2 Title of the second subchapter of the second chapter

Conclusion

Bibliography

Peter Flach. *Machine Learning: The Art and Science of Algorithms That Make Sense of Data*. Cambridge University Press, New York, NY, USA, 2012. ISBN 1107422221, 9781107422223.

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A. Attachments

A.1 First Attachment