

Complete decision tree induction functionality in sckit-learn

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Thesis submitted for the degree of Master of Science in Artificial Intelligence, option Engineering and Computer Science

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Preface

I would like to thank everybody who kept me busy the last year, especially my promoter and my assistants. I would also like to thank the jury for reading the text. My sincere gratitude also goes to my wive and the rest of my family.

Ir. Sven Van Hove

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Abstract

The abstract environment contains a more extensive overview of the work. But it should be limited to one page. [1]

Chapter 1

Introduction

The first contains a general introduction to the work. The goals are defined and the modus operandi is explained.

Chapter 2

The First Chapter

A chapter is a logical unit. It normally starts with an introduction, which you are reading now. The last topic of the chapter holds the conclusion.

2.1 The First Topic of the Chapter

First comes the introduction to this topic.

- 2.1.1 An item
- 2.2 A Second Topic
- 2.2.1 Another item

2.3 Conclusion

The final section of the chapter gives an overview of the important results of this chapter. This implies that the introductory chapter and the concluding chapter don't need a conclusion.

Appendices

Appendix A

The First Appendix

Appendices hold useful data which is not essential to understand the work done in the master's thesis. An example is a (program) source. An appendix can also have sections as well as figures and references.

Bibliography

[1] F. Eibe, M. Hall, I. Witten, and J. Pal. The weka workbench. Online appendix for "data mining: practical machine learning tools and techniques.": Fourth Morgan Kaufmann, 2016.