

Universität Hamburg
Department Informatik
Knowledge Technology, WTM

Multi-objective analysis of computational models - indepth analysis

Seminar Paper

Knowledge Processing

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10.11.2015

Abstract

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Contents

1	Introduction	2
2	Background Information	2
3	Model description	2
4	Model analysis	2
5	Conclusion	2
	Bibliography	3

1 Introduction

[1]

what research question is examined in the paper?

solution suggested by the paper

2 Background Information

Evolutionary algorithms

[2]

Multi-objective optimization

[3]

[4]

3 Model description

the framework - steps of application

4 Model analysis

usability - effort and benefits

applicability - assumptions and constraints made on the computational model,

fields of application

5 Conclusion

Your text here...

References

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- [3] Carlos M Fonseca and Peter J Fleming. An overview of evolutionary algorithms in multiobjective optimization. *Evolutionary computation*, 3(1):1–16, 1995.
- [4] Kaisa Miettinen. *Nonlinear multiobjective optimization*, volume 12. Springer Science & Business Media, 2012.