Poznań University of Technology Faculty of Computing Science Institute of Computing Science

Master's thesis

ROAD TO SOLVING QUADRATIC ASSIGNMENT PROBLEM USING PHYSARUM MACHINES

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Acknowledgements

The scientific man does not aim at an immediate result. He does not expect that his advanced ideas will be readily taken up.

His work is like that of the planter — for the future. His duty is to lay the foundation for those who are to come, and point the way.

Abstract

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Introduction

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- 1.1 Motivation
- 1.2 Goal
- 1.3 Chapters

Work Distribution

Physarum Polycephalum

Quadratic Assignment Problem

Algorithm

Conclusion

Appendix A

Physarum-Computer Interface



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