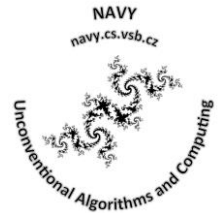




Unconventional computation and algorithms

Laboratory protocol



Topic: Artificial neural networks – Hopfield ANN

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Name and student ID:

Date:

Note: *please remember that laboratory examples and studies are designed for students that regularly visit NAVY lectures. Laboratory staff is for you there to help you with programming and examples collection, but not for teaching of materials, that is done on lectures!!!*

Problem definition:

Create inside your framework for artificial neural networks (ANN) a

1. Hopfield network ANN
2. Use training set with 3 letters
3. Learn your ANN.
4. Test it.
5. Made a conclusion.

Solution design:

Results and facts:

Conclusion:

