

# "Adaptive SOM-based Clustering for multiple dissimilarity data tables"

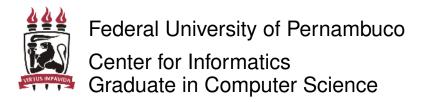
By

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M.Sc. Dissertation



RECIFE, JULY/2011



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# "Adaptive SOM-based Clustering for multiple dissimilarity data tables"

A M.Sc. Dissertation presented to the Center for Informatics of Federal University of Pernambuco in partial fulfillment of the requirements for the degree of Master of Science in Computer Science.

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I would like to thank and dedicate this dissertation to the following people:					

I open my eyes each morning I rise, to find a true thought, know that it's real, I'm lucky to breathe, I'm lucky to feel, I'm glad to wake up, I'm glad to be here, with all of this world, and all of it's pain, all of it's lies, and all of it's flipped down, I still feel a sense of freedom, so glad I'm around,

It's my freedom, can't take it from me, i know it, it won't change, but we need some understanding, I know we'll be all right.

—S.O.JA. (Open My Eyes)

#### Resumo

### Abstract

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# Métodos de agrupamento

Os métodos de agrupamento (*clustering*) buscam organizar um conjunto de dados em grupos, tais que objetos dentro de um certo agrupamento possuem alto grau de similaridade, enquanto que objetos de diferente agrupamentos possuem um alto grau de dissimilaridade.

# **Appendices**