

# 《Applications of Evol》

## 图书基本信息

书名：《Applications of Evolutionary Computing 进化计算的应用研讨会》

13位ISBN编号：9783540253969

10位ISBN编号：3540253963

出版时间：2003-7

出版社：北京燕山出版社

作者：Rothlauf, Franz; Branke, Jrgen; Cagnoni, Stefano

页数：630

版权说明：本站所提供下载的PDF图书仅提供预览和简介以及在线试读，请支持正版图书。

更多资源请访问：[www.tushu111.com](http://www.tushu111.com)

# 《Applications of Evol》

## 内容概要

The LNCS series reports state-of-the-art results in computer science research, development, and education, at a high level and in both printed and electronic form. Enjoying tight cooperation with the R&D community, with numerous individuals, as well as with prestigious organizations and Societies, LNCS has grown into the most comprehensive computer science research forum available. The scope of LNCS, including its sub series LNAI, spans the whole range of computer science and information technology including interdisciplinary topics in a variety of application fields. The type of material published traditionally includes

- Proceedings ( published in time for the respective conference )
- Post-proceedings ( consisting of thoroughly revised final full papers )
- research monographs ( which may be based on outstanding PhD work, research projects, technical reports, etc. )

# 《Applications of Evol》

## 书籍目录

EvoBIO Contributions Evolutionary Biclustering of Microarray Data A Fuzzy Viterbi Algorithm for Improved Sequence Alignment and Searching of Proteins Tabu Search Method for Determining Sequences of Amino Acids in Long Polypeptides Order Preserving Clustering over Multiple Time-Course Experiments Can Neural Network Constraints in GP Provide Power to Detect Genes Associated with Human Disease? A Class of Pareto Archived Evolution Strategy Algorithms Using Immune Inspired Operators for Ab Initio Protein Structure Prediction Neural Networks and Temporal Gene Expression Data Bayesian Learning with Local Support Vector Machines for Cancer Classification with Gene Expression Data Genes Related with Alzheimer's Disease: A Comparison of Evolutionary Search, Statistical and Integer Programming Approaches Syntactic Approach to Predict Membrane Spanning Regions of Transmembrane Proteins An Evolutionary Approach for Motif Discovery and Transmembrane Protein Classification Differential Evolution and Its Application to Metabolic Flux Analysis GEMPLS: A New QSAR Method Combining Generic Evolutionary Method and Partial Least Squares

EvoCOMNET Contributions A Performance Evaluation Framework for Nature Inspired Routing Algorithms Empirical Models Based on Hybrid Intelligent Systems for Assessing the Reliability of Complex Networks A Study of an Iterated Local Search on the Reliable Communication Networks Design Problem Unsupervised Anomaly Detection Based on an Evolutionary Artificial Immune Network Evolutionary Algorithms for Location Area Management

EvoHOT Contributions Evolutionary Design of Gate-Level Polymorphic Digital Circuits A Biological Development Model for the Design of Robust Multiplier .....EvoIASP Contributions

EvoMUSART Contributions

EvoSTOC Contributions

Author Index

## 版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:[www.tushu111.com](http://www.tushu111.com)