1. Record Nr. UNISA996396872503316

Autore	Lilburne John <1614?-1657.>
Titolo	The second part of Englands new-chaines discovered: or A sad representation of the uncertain and dangerous condition of the Common-Wealth [[electronic resource]] : directed to the supreme authority of England, the representors of the people in Parliament assembled. By severall wel-affected persons inhabiting the city of London, Westminster, the borough of Southwark, Hamblets, and places adjacent, presenters and approvers of the late large petition of the eleventh of September. 1648. All persons who are assenting to this representation, are desired to subscribe it, and bring in their subscriptions to the presenters and approvers of the foresaid petition of the 11 of September
Pubbl/distr/stampa	[S.l., : s.n.], 1649
Descrizione fisica	8 p
Soggetti	Levellers Civil rights - England Great Britain Politics and government 1642-1649 Early works to 1800 Great Britain History Civil War, 1642-1649 Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	By John Lilburne. Caption title. Date of publication from Wing. Reproduction of the original in the Bodleian Library.
Sommario/riassunto	eebo-0014

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Titolo	Bioinspired optimization methods and their applications : 10th international conference, BIOMA 2022, Maribor, Slovenia, November 17-18, 2022 : proceedings / / Marjan Mernik, Tome Eftimov, and Matej Crepinsek (editors)
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2022] ©2022
ISBN	3-031-21094-8
Descrizione fisica	1 online resource (288 pages)
Collana	Lecture notes in computer science ; ; Volume 13627
Disciplina	519.3
Soggetti	Mathematical optimization Natural computation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Preface -- Organization -- Contents -- An Agent-Based Model to Investigate Different Behaviours in a Crowd Simulation -- 1 Introduction -- 2 The Mathematical Model -- 3 NetLogo Model -- 4 Experimental Results -- 5 Conclusions and Future Works -- References -- Accelerating Evolutionary Neural Architecture Search for Remaining Useful Life Prediction -- 1 Introduction -- 2 Background -- 3 Method -- 3.1 Multi-objective Optimization -- 3.2 Speeding up Evaluation -- 4 Experimental Setup -- 4.1 Computational Setup and Benchmark Dataset -- 4.2 Data Preparation and Training Details -- 5 Results -- 6 Conclusions -- References -- ACOCaRS: Ant Colony Optimization Algorithm for Traveling Car Renter Problem -- 1 Introduction -- 2 Related Work -- 3 Problem Description -- 4 ACOCaRS Algorithm -- 5 Experiment -- 5.1 Testbed -- 5.2 Results -- 6 Discussion -- 7 Conclusion and Future Work -- References -- A New Type of Anomaly Detection Problem in Dynamic Graphs: An Ant Colony Optimization Approach -- 1 Introduction -- 2 Anomaly Detection Problem -- 3 Proposed Approach -- 4 Numerical Experiments -- 4.1 Benchmarks -- 4.2 Parameter Setting -- 4.3 Anomaly Detection in Real-World Networks -- 5 Conclusion and Further Work -- References -- .28em plus .1em minus .1emCSS-A Cheap-Surrogate-Based Selection

Operator for Multi-objective Optimization -- 1 Introduction -- 2 Background -- 2.1 Spherical Search -- 2.2 Cheap Surrogate Selection (CSS) -- 3 Proposed Method -- 3.1 General Framework of CSS-MOEA -- 3.2 The Detailed Process of CSS-MOEA -- 4 Experiment Results -- 5 Conclusion -- References -- Empirical Similarity Measure for Metaheuristics -- 1 Introduction -- 2 Related Works -- 3 Preliminaries -- 3.1 Metaheuristic Algorithms -- 3.2 Benchmark Functions -- 3.3 Parameter Tuning -- 4 Proposed Comparison Method -- 4.1 Algorithm Instances -- 4.2 Algorithm Profiling.
4.3 Measuring Similarity -- 5 Results -- 5.1 Comparing Instances of the Same Algorithm -- 5.2 Comparing Instances of the Same Tuning Function -- 5.3 Clustering the Algorithms' Instances Based on Similarity -- 5.4 Discussion -- 6 Conclusion -- References -- Evaluation of Parallel Hierarchical Differential Evolution for Min-Max Optimization Problems Using SciPy -- 1 Introduction -- 2 Definition of the Problem -- 3 Differential Evolution for MinMax Problems -- 3.1 Overview of Differential Evolution -- 3.2 Hierarchical (Nested) Differential Evolution and Parallel Model -- 4 Experimental Setup and Results -- 4.1 Benchmark Test Functions -- 4.2 Parameter Settings -- 4.3 Results and Discussion -- 5 Conclusion and Future Work -- References -- Explaining Differential Evolution Performance Through Problem Landscape Characteristics -- 1 Introduction -- 2 Related Work -- 3 Experimental Setup -- 3.1 Benchmark Problem Portfolio -- 3.2 Landscape Data -- 3.3 Algorithm Portfolio -- 3.4 Performance Data -- 3.5 Regression Models -- 3.6 Leave-One Instance Out Validation -- 3.7 SHAP Explanations -- 4 Results and Discussion -- 4.1 Optimization Algorithms Performance -- 4.2 Performance Prediction -- 4.3 Linking ELA Features to DE Performance -- 5 Conclusions -- References -- Genetic Improvement of TCP Congestion Avoidance -- 1 Introduction -- 2 Background -- 3 Related Works -- 4 Method -- 4.1 Code Simplification Procedure -- 5 Experimental Results -- 6 Conclusions and Future Work -- References -- Hybrid Acquisition Processes in Surrogate-Based Optimization. Application to Covid-19 Contact Reduction -- 1 Introduction -- 2 Background on Surrogate-Based Optimization -- 3 COVID-19 Contact Reduction Problem -- 4 Hybrid Acquisition Processes -- 5 Experiments -- 6 Conclusion -- References -- Investigating the Impact of Independent Rule Fitnesses in a Learning Classifier System.
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6 Conclusions and Future Works -- References -- Author Index.