Библиографија – Марко Ђукановић

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1.Djukanović, The signed (total) Roman domination prblem on some classes of planar graphs -- convex polytopes, Discrete Mathematics, Algorithms and Applications, 2023 (accepted, to appear)

2. Djukanović, Self-Adaptive Cmsa for Solving the Multidimensional Multi-Way Number Partitioning Problem. Expert Systems with Applications, 2023

3. Djukanović, RILS-ROLS: Robust Symbolic Regression via Iterated Local Search and Ordinary Least Squares. Journal of Big Data, 2023

4. Djukanović, Variable Neighborhood Search for Weighted Total Domination Problem and Its Application in Social Network Information Spreading. Applied Soft Computing, 2023

5. Djukanović, Graph search and variable neighborhood search for finding constrained longest common subsequences in artificial and real gene sequences. Applied Soft Computing, 2022

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7. Djukanović, Solving the Longest Common Subsequence Problem Concerning Non-Uniform Distributions of Letters in Input Strings. Mathematics, 2021

8. Djukanović, Solving longest common subsequence problems via a transformation to the maximum clique problem. Computers & Operations Research, 2021

9. Djukanović, An A* search algorithm for the constrained longest common subsequence problem. Information Processing Letters, 2020

10. Djukanović, Finding Longest Common Subsequences: New anytime A* search results. Applied Soft Computing, 2020

11. Djukanović, **Anytime algorithms for the longest common palindromic subsequence problem,** *Computers & Operations Research, 2020*

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2. Djukanovic, Integrating Top-level Constraints into a Symbolic Regression Search Algorithm, In 2023 Second Serbian International Conference on Applied Artificial Intelligence (SICAAI), 2023

3. Djukanovic, Application of A* to the Generalized Constrained Longest Common Subsequence Problem with Many Pattern Strings. In International Conference on Pattern Recognition and Artificial Intelligence, 2022

4. Djukanovic, Identification of protein complexes by overlapping community detection algorithms: A comparative study. In Proceedings of 21st International Symposium INFOTEH-JAHORINA (INFOTEH), 2022

5. Djukanovic, Statistical analysis of correlation between weather parameters and new COVID-19 cases: a case study of Bosnia and Herzegovina, In Proceedings of 15th International Conference on INnovations in Intelligent SysTems and Applications (INISTA), 2021

6. Djukanovic, Clustering of European countries and territories based on cumulative relative number of COVID 19 patients in 2020, In Proceedings of 20th International Symposium INFOTEH-JAHORINA (INFOTEH), 2021

7. Djukanovic, On Solving a Generalized Constrained Longest Common Subsequence Problem, In Optimization and Applications OPTIMA 2020, 2020

8. Djukanovic, On the Use of Decision Diagrams for Finding Repetition-Free Longest Common Subsequences, In Optimization and Applications. OPTIMA 2020, 2020

9. Djukanovic, A Heuristic Approach for Solving the Longest Common Square Subsequence Problem, In Computer Aided Systems Theory – EUROCAST 2019. EUROCAST 2019, 2019

10. Djukanovic, A Beam Search for the Longest Common Subsequence Problem Guided by a Novel Approximate Expected Length Calculation, In Machine Learning, Optimization, and Data Science. LOD 2019, 2019

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