

Jakub Radoszewski

Lista publikacji

z dnia 31 października 2012

Publikacje w czasopismach

1. Kubica M., Radoszewski J., Rytter W., Waleń T., 2013, **On the maximum number of cubic subwords in a word**, *European Journal of Combinatorics* 34(1): 27-37
2. Crochemore M., Iliopoulos C. S., Kubica M., Radoszewski J., Rytter W., Waleń T., 2012, **The maximal number of cubic runs in a word**, *Journal of Computer and System Sciences* 78(6): 1828-1836
3. Christou M., Crochemore M., Iliopoulos C. S., Kubica M., Pissis S. P., Radoszewski J., Rytter W., Szreder B., Waleń T., 2012, **Efficient Seeds Computation Revisited**, *Theoretical Computer Science*, doi 10.1016/j.tcs.2011.12.078
4. Crochemore M., Kubica M., Radoszewski J., Rytter W., Waleń T., 2012, **On the maximal sum of exponents of runs in a string**, *Journal of Discrete Algorithms* 14: 29-36
5. Radoszewski J., Rytter W., 2012, **On the structure of compacted subword graphs of Thue-Morse words and their applications**, *Journal of Discrete Algorithms* 11: 15-24
6. Kulczyński T., Łącki J., Radoszewski J., 2011, **Stimulating Students' Creativity with Tasks Solved Using Precomputation and Visualization**, *Olympiads in Informatics* 5: 71-81
7. Kubica M., Radoszewski J., 2010, **Algorithms without Programming**, *Olympiads in Informatics* 4: 52-66
8. Diks K., Kubica M., Radoszewski J., Stencel K., 2008, **A Proposal for a Task Preparation Process**, *Olympiads in Informatics* 2: 64-74

Prace pokonferencyjne i doniesienia zjazdowe

9. Kociumaka T., Radoszewski J., Rytter W., Waleń T., **Efficient Data Structures for the Factor Periodicity Problem**, [w:] *String Processing and Information Retrieval – 19th International Symposium (SPIRE 2012)*, LNCS 7608, 2012: 284-294
10. Crochemore M., Iliopoulos C. S., Kociumaka T., Kubica M., Radoszewski J., Rytter W., Tyczyński W., Waleń T., **The Maximum Number of Squares in a Tree**, [w:] *Combinatorial Pattern Matching – 23rd Annual Symposium (CPM 2012)*, LNCS 7354, 2012: 27-40
11. Kociumaka T., Kubica M., Radoszewski J., Rytter W., Waleń T., **A linear time algorithm for seeds computation**, [w:] *Proceedings of the Twenty-Third Annual ACM-SIAM Symposium on Discrete Algorithms (SODA 2012)*, 2012: 1095-1112
12. Radoszewski J., Rytter W., **Hamiltonian Paths in the Square of a Tree**, [w:] *Algorithms and Computation – 22nd International Symposium (ISAAC 2011)*, LNCS 7074, 2011: 90-99
13. Cygan M., Kubica M., Radoszewski J., Rytter W., Waleń T., **Polynomial-Time Approximation Algorithms for Weighted LCS Problem**, [w:] *Combinatorial Pattern Matching – 22nd Annual Symposium (CPM 2011)*, LNCS 6661, 2011: 455-466
14. Crochemore M., Iliopoulos C. S., Kubica M., Radoszewski J., Rytter W., Waleń T., **Extracting Powers and Periods in a String from Its Runs Structure**, [w:] *String Processing and Information Retrieval – 17th International Symposium (SPIRE 2010)*, LNCS 6393, 2010: 258-269
15. Crochemore M., Cygan M., Iliopoulos C. S., Kubica M., Radoszewski J., Rytter W., Waleń T., **Algorithms for Three Versions of the Shortest Common Superstring Problem**, [w:] *Combinatorial Pattern Matching, 21st Annual Symposium (CPM 2010)*, LNCS 6129, 2010: 299-309

16. Radoszewski J., Rytter W., *Efficient Testing of Equivalence of Words in a Free Idempotent Semigroup*, [w:] *Theory and Practice of Computer Science, 36th Conference on Current Trends in Theory and Practice of Computer Science (SOFSEM 2010)*, LNCS 5901, 2010: 663-671
17. Crochemore M., Iliopoulos C. S., Kubica M., Radoszewski J., Rytter W., Stencel K., Waleń T., *New Simple Efficient Algorithms Computing Powers and Runs in Strings*, [w:] *Prague Stringology Conference 2010*, 2010: 138-149

Redakcja książek popularnonaukowych

18. *Looking for a Challenge? The Ultimate Problem Set from the University of Warsaw Programming Competitions*, red. Diks K., Idziaszek T., Łącki J., Radoszewski J., Uniwersytet Warszawski, 2012
19. *W poszukiwaniu wyzwań. Wybór zadań z konkursów programistycznych Uniwersytetu Warszawskiego*, red. Diks K., Idziaszek T., Łącki J., Radoszewski J., Uniwersytet Warszawski, 2012
20. *The 18th Central European Olympiad in Informatics CEOI 2011*, red. Kubica M., Radoszewski J., Olimpiada Informatyczna, 2011
21. *XVIII Olimpiada Informatyczna 2010/2011*, red. Kociumaka T., Kubica M., Radoszewski J., Olimpiada Informatyczna, 2011
22. *XVII Olimpiada Informatyczna 2009/2010*, red. Kociumaka T., Kubica M., Radoszewski J., Olimpiada Informatyczna, 2010
23. *XVI Olimpiada Informatyczna 2008/2009*, red. Andrychowicz M., Kubica M., Radoszewski J., Olimpiada Informatyczna, 2009
24. *The 14th Baltic Olympiad in Informatics BOI 2008*, Kubica M., Łącki J., Radoszewski J., Olimpiada Informatyczna, 2008
25. *XV Olimpiada Informatyczna 2007/2008*, red. Kanarek P., Iwanicki A., Radoszewski J., Olimpiada Informatyczna, 2008