

Всички цитати (първа част - на научни публикации)

- **Звено: (ИИКТ) Институт по информационни и комуникационни технологии**
- **Година: 2025 ÷ 2025**
- **Тип записи: Записи, които влизат в отчета на звеното**

Брой цитирани публикации: 765

Брой цитиращи източници: 2322

Коригиран брой: 2306.136

1991

1. **Ivan Dimov.** Minimization of the probable error for some Monte Carlo methods. Bulgarian Academy of Sciences, Publ. House of the Bulgarian Academy of Sciences, 1991, 159-170

Цитира се в:

1. Weare, Jonathan, and Robert J. Webber. "Randomly sparsified Richardson iteration: A dimension-independent sparse linear solver." Communications on Pure and Applied Mathematics (2025),. @2025 [Линк](#) 1.000
2. **Djidjev, H. N.,** Pantziou, G. E., Zaroliagis, C.D.. Computing shortest paths and distances in planar graphs. Automata, Languages and Programming, in Lecture Notes in Computer Science, 510, Springer, 1991, ISBN:978-3-540-54233-9, ISSN:0302-9743, DOI:10.1007/3-540-54233-7, 327-338

Цитира се в:

2. Vahdat, A. (2025). A new approach to enhance geospatial data selection in geoportals. application for supporting natural hazard early warning system in Nunavik, PhD thesis, Québec, 2025., @2025 [Линк](#) 1.000
3. Vahdat, A., Badard, T., & Pouliot, J. Development of an Ontology-Based Framework to Enhance Geospatial Data Discovery and Selection in Geoportals for Natural-Hazard Early Warning Systems. ISPRS International Journal of Geo-Information, 14(10), 369, 2025., @2025 [Линк](#) 1.000

1994

3. Kutiev, I., Stankov, S., **Marinov, P.** Analytical expression of O+H+ ion transition surface for use in IRI. Advances in Space Research, 14, 12, Elsevier, 1994, ISSN:0273-1177, DOI:https://doi.org/10.1016/0273-1177(94)90254-2, 135-138. ISI IF:1.183 [Линк](#)

Цитира се в:

4. Geach, C., Kaifler, B. Seasonal and Altitude Dependence of Thermospheric Metastable Helium Densities Measured by Fluorescence Lidar (2025) Geophysical Research Letters, 52 (1), art. no. e2024GL112885 DOI: 10.1029/2024GL112885 , ISSN: 00948276, 19448007, @2025 [Линк](#) 1.000
4. Zlatev, Z., **Dimov, I. T., Georgiev, K.** Modeling the long-range transport of air pollutants. Computing in Science & Engineering, 3, 1994, DOI:http://doi.ieeecomputersociety.org/10.1109/MCSE.1994.313178, 45-52-52. ISI IF:1.241 [Линк](#)

Цитира се в:

5. Todorov, Venelin, and Miroslav Stoenchev. "Advanced stochastic methods for estimating sensitivity indices." American Institute of Physics Conference Series. Vol. 3182. No. 1. 2025., @2025 [Линк](#) 1.000
6. Todorov, Venelin, et al. "Novel Stochastic Sequences." New Trends in the Applications of Differential Equations in Sciences: NTADES 2024, Saints Constantine and Helena, Bulgaria, July 7–10 488 (2025): 317., @2025 [Линк](#) 1.000

1995

5. Konstantinov, M., **Popchev, I., Angelova, V.** Conditioning and sensitivity of the difference matrix Riccati equation. Proc. Amer. Control Conf., Seattle, 1995, ISBN:0-7803-2445-5, 466-467. SJR (Scopus):0.237 [Линк](#)

Цитира се в:

7. Shi, S., A. Tsiamis and B. De Schutter, "Suboptimality analysis of receding horizon quadratic control with unknown linear systems and its applications in learning-based control, " in IEEE Transactions on Automatic Control, doi: 10.1109/TAC.2025.3605539., @2025 [Линк](#) 1.000

1996

6. Zlatev, Z., **Dimov, I. T., Georgiev, K.**. Three-dimensional version of the Danish Eulerian Model. Zeitschrift für Angewandte Mathematik und Mechanik, 76, SUP2, Wiley-VCH, 1996, ISSN:0044-2267, 337-340. ISI IF:1.162 [Линк](#)

Цитира се в:

8. Ostromsky, T., Implemenation, Performance and Scalability of a Large Scale Air Pollution Model on the New EuroHPC Petascale Supercomputer DISCOVERER in Bulgaria, Studies in Computational Intelligence, 522, pp. 143–151, 2025, DOI https://doi.org/10.1007/978-3-031-76782-1_12, Print ISBN 978-3-031-76781-4, @2025 [Линк](#) 1.000
9. Todorov, V., Georgiev, S., Sensitivity Analysis of a Large-Scale Air Pollution Model by Highly Efficient Quasi-Sequences, Studies in Computational Intelligence, 1219 SCI, pp. 232–243 2025, @2025 [Линк](#) 1.000
10. Todorov, Venelin, and Miroslav Stoenchev. "Advanced stochastic methods for estimating sensitivity indices." American Institute of Physics Conference Series. Vol. 3182. No. 1. 2025., @2025 [Линк](#) 1.000
11. Todorov, Venelin, and Petar Zhivkov. "Efficient Evaluation of Sobol' Sensitivity Indices via Polynomial Lattice Rules and Modified Sobol' Sequences." Mathematics 13.21 (2025): 3402., @2025 [Линк](#) 1.000
12. Todorov, Venelin, and Slavi Georgiev. "New lattice Monte Carlo methods in multidimensional air pollution modeling." AIP Conference Proceedings. Vol. 3182. No. 1. AIP Publishing LLC, 2025., @2025 [Линк](#) 1.000
13. Todorov, Venelin, et al. "A New Optimization Method for Evaluating Sobol' Sensitivity Indices." (2025), Annals of Computer Science and Intelligence Systems, (2025), pp. 777–781, 2025, @2025 [Линк](#) 1.000
14. Todorov, Venelin, et al. "Novel Stochastic Sequences." New Trends in the Applications of Differential Equations in Sciences: NTADES 2024, Saints Constantine and Helena, Bulgaria, July 7–10 488 (2025): 317., @2025 [Линк](#) 1.000

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7. Behar, V., Kabakchiev, C., **Doukovska, L.**. Adaptive CA CFAR Integration Processors for Target Detection in Pulse Jamming. Comptes rendus de l'Academie bulgare des Sciences, 51, 9-10, Prof. Marin Drinov Academic Publishing House, 1998, ISSN:1310-1331, 45-48. JCR-IF (Web of Science):0.284 [Линк](#)

Цитира се в:

15. Popchev, Ivan, Why Constant False Alarm Rate?, International Journal Bioautomation, vol. 29, No. 2, DOI:10.7546/ijba.2025.29.2.001066, pp. 179-185, 2025., @2025 [Линк](#) 1.000
8. **Stoilova K., Stoilov T.** Traffic Noise and Traffic Light Control. International Journal of Transportation Research, Part D, 3, 6, Elsevier for hard journal, e-version - Pergamon, 1998, ISSN:1361-9209, DOI:[http://dx.doi.org/10.1016/S1361-9209\(98\)00017-0](http://dx.doi.org/10.1016/S1361-9209(98)00017-0), 399-417 [Линк](#)

Цитира се в:

16. Selvendran S, Karthik V, Mahanta A. V., Vadali V.V.. (2025). DETECTING AND MONITORING NOISE POLLUTION WITH ARDUINO UNO: AN INNOVATIVE APPROACH. Proceedings on Engineering Sciences vol. 7, N.4, p. 2645-2654. DOI: 10.24874/PES07.04A.026., @2025 [Линк](#) 1.000
9. **Dimov, I. T., Dimov, T.T., Gurov, T.V.**. A new iterative Monte Carlo approach for inverse matrix problem. Journal of Computational and Applied Mathematics, 92, 1, Elsevier, 1998, DOI:10.1016/S0377-0427(98)00043-0, 15-35. ISI IF:1.266 [Линк](#)

Цитира се в:

17. Ghosh S., Horesh L., Kalantzis V., Lu Y., and Nowicki T., "Regenerative Ulam–von Neumann Algorithm: An Innovative Markov Chain Monte Carlo Method for Matrix Inversion", SIAM Journal on Matrix Analysis and Applications, Vol. 46, Iss. 4, 2025 . <https://doi.org/10.1137/24M1685547>, @2025 [Линк](#) 1.000
18. Sahim A.. Nouvelle approche basée sur Monte Carlo pour la modélisation des systèmes chimiquement réactifs : application à la pyrolyse de la biomasse lignocellulosique. Génie des procédés. Université de Toulouse, 2025. Français. PhD Thesis, @2025 [Линк](#) 1.000
19. Sahim, A., Carrier, M., El Hafi, M., Eibner, S., Nyffenegger-Péré, Y., Blanco, S., Fournier, R. "Unbiased backward Monte Carlo method for addressing stiff chemical kinetics", Chemical Engineering Journal, 2025, 520, art. no. 165009, <https://doi.org/10.1016/j.cej.2025.165009>., @2025 [Линк](#) 1.000

1999

10. **Koprinkova, P., Petrova, M.**. Data-scaling problems in neural-network training. Engineering Applications of Artificial Intelligence, 12, 3, Elsevier, 1999, ISSN:0952-1976, DOI:[http://dx.doi.org/10.1016/S0952-1976\(99\)00008-1](http://dx.doi.org/10.1016/S0952-1976(99)00008-1), 281-296. ISI IF:2.368 [Линк](#)

Цитира се в:

20. Morgado, Â., Ota, K., Dong, M. et al. Evaluating end-to-end autonomous driving architectures: a proximal policy optimization approach in simulated environments. Auton. Intell. Syst. 5, 14 (2025). <https://doi.org/10.1007/s43684-025-00102-3>, @2025 [Линк](#) 1.000
21. Wang, W., Liu, B., Gao, S., Li, J., Zhou, Y., Zhang, S., & Ding, Z. (2025). PhA-MOE: Enhancing Hyperspectral Retrievals for Phytoplankton Absorption Using Mixture-of-Experts. Remote Sensing, 17(12), 2103. <https://doi.org/10.3390/rs17122103>, @2025 [Линк](#) 1.000

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11. Behar, V., Kabakchiev, C., **Doukovska, L.** Target Trajectory Detection in Monopulse Radar by Hough Transform. Comptes rendus de l'Academie bulgare des Sciences, 53, 5, Prof. Marin Drinov Academic Publishing House, 2000, ISSN:1310-1331, 45-48. JCR-IF (Web of Science):0.284 [Линк](#)

Цитира се в:

22. Popchev, Ivan, Why Constant False Alarm Rate?, International Journal Bioautomation, vol. 29, No. 2, DOI:10.7546/ijba.2025.29.2.001066, pp. 179- 185, 2025., @2025 [Линк](#) **1.000**
12. Behar, V., Kabakchiev, C., **Doukovska, L.** Adaptive CFAR PI Processor for Radar Target Detection in Pulse Jamming. Journal of VLSI Signal Processing Systems for Signal, Image and Video Technology, 26, 3, Kluwer Academic Publishers, MA, United States, 2000, ISSN:1939-8018, DOI:10.1023/A:1026511702700, 383-396. JCR-IF (Web of Science):0.893 [Линк](#)

Цитира се в:

23. Popchev, Ivan, Why Constant False Alarm Rate?, International Journal Bioautomation, vol. 29, No. 2, DOI:10.7546/ijba.2025.29.2.001066, pp. 179- 185, 2025., @2025 [Линк](#) **1.000**
13. Daciuk, J., **Mihov, S.**, Watson, B. W., Watson, R. E.. Incremental Construction of Minimal Acyclic Finite-State Automata. Computational Linguistics, 26, 1, MIT Press Journals, 2000, ISSN:0891-2017, 3-16. SJR:2.425, ISI IF:2.417 [Линк](#)

Цитира се в:

24. Dell'Erba, D., Li, Y., Schewe, S. DFAMiner: Mining Minimal Separating DFAs from Labelled Samples (2025) Lecture Notes in Computer Science, 14934 LNCS, pp. 48 - 66, @2025 [Линк](#) **1.000**
25. Rubensson, C., Kaur, H., Kampik, T., Mendling, J. Timeline-based process discovery (2025) Information Systems, 133, art. no. 102568, @2025 [Линк](#) **1.000**
26. Shibata, H., Ishihata, M., Inenaga, S. Packed Acyclic Deterministic Finite Automata (2025) Lecture Notes in Computer Science, 15539 LNCS, pp. 284 - 297, @2025 [Линк](#) **1.000**

2001

14. **Dimov, D.** Using an exact performance of Hough transform for image text segmentation. In Proceedings of ICIP'2001, Oct. 7-10, 2001, Thessaloniki, Greece, 1, 1, IEEE, 2001, ISBN:0-7803-6725-1, DOI:10.1109/ICIP.2001.959161, 778-781 [Линк](#)

Цитира се в:

27. Hakim Bouchal, Ahror Belaid, Farid Meziane. Towards Accurate Recognition of Historical Arabic Manuscripts: A Novel Dataset and a Generalizable Pipeline, ACM Transactions on Asian and Low-Resource Language Information Processing, Volume 24, Issue 10, Article No.: 104, Pages 1 - 30, <https://doi.org/10.1145/3744243>, Published: 12 September 2025, @2025 [Линк](#) **1.000**

15. **Dimov, I. T.**, Aleksandrov, V., **Karaivanova, A.** Parallel resolvent Monte Carlo algorithms for linear algebra problems. Mathematics and Computers in Simulation, 55, 1-3, Elsevier, 2001, ISSN:0378-4754, DOI:10.1016/S0378-4754(00)00243-3, 25-35. ISI IF:0.949 [Линк](#)

Цитира се в:

28. Ghosh, S., Horesh, L., Kalantzis, V., Lu, Y. and Nowicki, T., Regenerative Ulam-von Neumann Algorithm: An Innovative Markov Chain Monte Carlo Method for Matrix Inversion, SIAM Journal on Matrix Analysis and Applications, 2025 46:4, 2589-2613, DOI: <https://doi.org/10.1137/24M1685547>, @2025 [Линк](#) **1.000**

16. Kiryakov, A., **Simov, K.**, Dimitrov, M.. OntoMap: Portal for upper-level ontologies. 2001

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29. Cavalcanti Hernandez, Leonardo, Anderson Luis Szejka, and Fernando Mas. "Intelligent product manufacturing cost estimation framework driven by semantic technologies and knowledge-based systems." International Journal of Computer Integrated Manufacturing (2025): 1-22. DOI: 10.1007/978-3-032-05610-8_6, @2025 [Линк](#) **1.000**

17. **Karaivanova, A.**, **Dimov, I.**, **Ivanovska, S.** A Quasi-Monte Carlo Method for Integration with Improved Convergence. Lecture Notes in Computer Science, 2179, Springer, Berlin, Heidelberg, 2001, ISBN:978-3-540-45346-8, ISSN:0302-9743, DOI:10.1007/3-540-45346-6_15, 158-165. SJR:0.399 [Линк](#)

Цитира се в:

30. Todorov V., Georgiev S., Sensitivity Analysis of a Large-Scale Air Pollution Model by Highly Efficient Quasi-Sequences, Studies in Computational Intelligence, 1219 SCI, pp. 232 - 243, 2025, DOI: 10.1007/978-3-031-96311-7_21, @2025 [Линк](#) **1.000**

18. Hascoet L., **Fidanova S.**, Held Ch.. Adjoining Independent Computations. Proceedings of 3rd International Conference on Automatic Differentiation: From Simulation to Optimization, Springer, 2002, 299-304 [Линк](#)

Цитира се в:

31. Ahle, M., Novák, M., Vassilev, V., Gauger, N. R., Heinrich, L., Kagan, M., & Lange, D. Optimization Using Pathwise Algorithmic Derivatives of Electromagnetic Shower Simulations. Computer Physics Communications, Volume 309, 2025, 109491, ISSN 0010-4655, <https://doi.org/10.1016/j.cpc.2024.109491>. IF7.2/Q1, @2025 [Линк](#) 1.000
19. Schulz, K. U., **Mihov, S.**. Fast string correction with Levenshtein automata. International Journal on Document Analysis and Recognition, 5, 1, 2002, ISSN:1433-2833, DOI:10.1007/s10032-002-0082-8, 67-85. SJR:1.018, ISI IF:1.315 [Линк](#)

Цитира се в:

32. Chen, Q., Liu, Y., Tan, R., Jin, Z., Xiao, J., Wang, X., Zhang, F., Liu, Q. Shadowkube: enhancing Kubernetes security with behavioral monitoring and honeypot integration (2025) Cybersecurity, 8 (1), art. no. 63, @2025 [Линк](#) 1.000
33. Firc, A., Klusáček, J., Malinka, K. Hiding in Plain Sight: Query Obfuscation via Random Multilingual Searches (2025) Lecture Notes in Computer Science, 15995 LNCS, pp. 253 - 268, @2025 [Линк](#) 1.000
34. Han C.D., Zhang Q., Seah W.T., "Harnessing the power of the values automatic sorting algorithm: insights into mathematics learning attributes of Hong Kong students". (2025) Asian Education and Development Studies, pp. 1 - 19, @2025 [Линк](#) 1.000
35. Liu, J. AI-driven knowledge discovery: Developing a human-machine collaborative framework for learning Japanese sentence patterns (2025) Education and Information Technologies, 30 (9), pp. 12413 - 12446, @2025 [Линк](#) 1.000
36. Shah, A. K. (2025). Parsing of Math Formulas and Chemical Diagrams using Graph-Based Representation and Attention Models (Doctoral dissertation, Rochester Institute of Technology)., @2025 [Линк](#) 1.000
37. Shah, Ayush Kumar. Parsing of Math Formulas and Chemical Diagrams using Graph-Based Representation and Attention Models. Diss. Rochester Institute of Technology, 2025., @2025 [Линк](#) 1.000
38. Wu, C., Chen, J., Zhu, S., Feng, W., He, K., Du, R., Xiang, Y. WAFBooster: Automatic Boosting of WAF Security Against Mutated Malicious Payloads (2025) IEEE Transactions on Dependable and Secure Computing, 22 (2), pp. 1118 - 1131, @2025 [Линк](#) 1.000
39. Zhao, R., Al-Ahmari, A., Li, Z. Event Concealment in Discrete Event With Observation Losses Systems via Differential Privacy (2025) IEEE Access, @2025 [Линк](#) 1.000
40. Zhao, R., Uzam, M., Li, Z. Almost k-Step Opacity Enforcement in Stochastic Discrete-Event Systems via Differential Privacy (2025) Mathematics, 13 (8), art. no. 1255, @2025 [Линк](#) 1.000
20. **Tagarev, T.**. Transparency in Defence Policy, Military Budgeting and Procurement. Sofia: GCDCAF and George C. Marshall - Bulgaria, 2002, ISBN:954-91092-1-6

Цитира се в:

41. Ramadhianto, Rizky, Teuku Rezasyah, Susaningtyas Nefo Handayani Kertopati, Mario Arturo Ruiz Estrada, Anastasios-Nikolaos Kanellopoulos. "Strengthening management of non-military intelligence organizations in detecting cyber threats to support national security." Advanced Research in Intelligence and National Security 1(1): 90-121, 2025, @2025 [Линк](#) 1.000

21. Erjavec, T., Krstev, C., **Simov, K.**, Tadic, M., Vitas, D.. The MULTEXT-East Morphosyntactic Specifications for Slavic Languages. Proceedings of the 2003 EACL Workshop on Morphological Processing of Slavic Languages, 2003, 25-32

Цитира се в:

42. Botica, Tomislava Bošnjak, and Sara Košutar. "La surabondance des formes dans la flexion croate.", @2025 [Линк](#) 1.000

22. Dezert J., Smarandache F., **Tchamova A.**. On the Blackman's Association Problem. Proceedings of the Sixth International Conference on Information Fusion, Cairns, Australia, 2003, ISBN:0-9721844-3-0, 2003, 1371-1379

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43. Barhoumi, S., Kallel, I.K., Bossé, É., Solaiman, B. An empirical survey-type analysis of uncertainty measures for the fusion of crisp and fuzzy bodies of evidence Information Fusion (2025), 121, art. no. 103106 DOI: 10.1016/j.inffus.2025.103106, @2025 [Линк](#) 1.000

23. Sure Y., Akkermans H., Broekstra J., Davies J., Ding Y., Duke A., Engels R., Fensel D., Horrocks I., Iosif V., Kampman A., Kiryakov A., Klein M., Lau T., Ognyanov D., Reimer U., **Simov K.**, Studer R., van der Meer J., van Harmelen F.. On-To-Knowledge: Semantic Web-Enabled Knowledge Management. Web Intelligence, Springer Berlin Heidelberg, 2003, ISBN:978-3-642-07936-8, DOI:10.1007/978-3-662-05320-1, 277-300 [Линк](#)

Цитира се в:

44. Arevalo, Kiara Marnitt Ascencion, Shruti Ambre, and Rene Dorsch. "Ontology Engineering Methodology." Knowledge Graphs and Semantic Web: 6th International Conference, KGSWC 2024, Paris, France, December 11–13, 2024, Proceedings. Vol. 15459. Springer Nature, 2025., @2025 [Линк](#) 1.000
45. Liu, Xuan, et al. "Building sustainable urban energy systems: The role of linked data in photovoltaic generation estimation at neighbourhood level." Applied Energy 378 (2025): 124749. DOI: 10.1016/j.apenergy.2024.124749, @2025 [Линк](#) 1.000
24. **Atanassov, E., Durchova, M.** Generating and testing the modified Halton sequences. Lecture Notes in Computer Science, 2542, Springer International Publishing, 2003, ISSN:0302-9743, DOI:10.1007/3-540-36487-0_9, 91-98. SJR:0.339 [Линк](#)

Цитира се в:

46. Dean A., Naik V.B., Bahtiri B., Mahdi E., Kumar P.K.A.V., Physics-Informed Deep Learning Constitutive Model for Anisotropic and Pressure-Dependent Behavior of Short Fiber-Reinforced Polymers, (2025) International Journal for Numerical Methods in Engineering, 126 (19), art. no. e70144, DOI: 10.1002/nme.70144 1.075 SJR (2024): 1.075, Q1, @2025 [Линк](#) 1.000
25. Popova, S., **Koprinkova, P.**, Patarinska, T.. Neural network based biomass and growth rate estimation aimed to control of a chemostat microbial cultivation. APPLIED ARTIFICIAL INTELLIGENCE, 17, 4, TAYLOR & FRANCIS INC, 2003, ISSN:08839514, DOI:0.1080/08839510390198682, 345-360. JCR-IF (Web of Science):0.587 [Линк](#)

Цитира се в:

47. Kuo, P.-H., Huang, C.-T., Chang, C.-W., Feng, P.-H., Lin, Y.-S., Design and implementation of a soft Actor–Critic controller for a robotic arm, 1.000 Engineering Applications of Artificial Intelligence, vol. 151, 2025, 110589, ISSN 0952-1976, , @2025 [Линк](#)
26. **Osenova, P., Simov, K.** The Bulgarian HPSG treebank: Specialization of the annotation scheme. 2003

Цитира се в:

48. Corbetta, Claudia, Federica Iurescia, and Marco Carlo Passarotti. "«Are you Afraid of Ghosts?» A Proposal for Busting Predicate Ellipsis in Universal Dependencies." Proceedings of the 23rd International Workshop on Treebanks and Linguistic Theories (TLT, SyntaxFest 2025). 2025., @2025 [Линк](#) 1.000
27. Dimov I, **Lirkov I, Margenov S, Zlatev Z.** Numerical Methods and Applications. Lecture Notes in Computer Science, 2542, Springer Berlin, Heidelberg, 2003, ISBN:978-3-540-00608-4, ISSN:0302-9743, DOI:10.1007/3-540-36487-0, SJR (Scopus):0.41 [Линк](#)

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49. Sapundzhi, F., Popstoilov, M., Georgiev, S., Lazarova, M., Todorov, V. (2025). Intelligent Machine Learning Techniques for Advancing Modern Drug Discovery and Design. In: Kahraman, C., et al. Intelligent and Fuzzy Systems. INFUS 2025. Lecture Notes in Networks and Systems, vol 1530. Springer, Cham. https://doi.org/10.1007/978-3-031-98565-2_44, @2025 [Линк](#) 1.000
28. Strohmaier, C., Ringlstetter, C., Schulz, K. U., **Mihov, S.** Lexical postcorrection of OCR-results: The web as a dynamic secondary dictionary?. In ICDAR 2003, 2003, 1133-1137 [Линк](#)

Цитира се в:

50. Beshirov, A., Dobрева, M., Dimitrov, D., Hardalov, M., Koychev, I., Nakov, P. Post-ocr text correction for Bulgarian historical documents (2025) 1.000 International Journal on Digital Libraries, 26 (1), art. no. 4, @2025 [Линк](#)

2004

29. **Alexiev K., Georgieva O.** Extended Fuzzy Clustering for Identification of Takagi-Sugeno Model. Proceedings of Second IEEE Intern. Conf. on Intelligent Systems, 1, IEEE, 2004, ISBN:0-7803-8278-1, DOI:10.1109/IS.2004.1344669, 213-218

Цитира се в:

51. Pazera, M., Sulikowski, B., Witczak, M., An Iterative Learning Control Approach to Sensor Fault-Tolerance in Takagi-Sugeno Systems, 1.000 INTERNATIONAL JOURNAL OF APPLIED MATHEMATICS AND COMPUTER SCIENCE, Vol 35, Issue 3, pp. 443-454, 2025, DOI: 10.61822/amcs-2025-0031, @2025 [Линк](#)
30. **Dimov, I., Georgiev, K., Ostromsky, Tz., Zlatev, Z.** Computational challenges in the numerical treatment of large air pollution models. Ecological Modelling, 179, 2, Elsevier, 2004, ISSN:0304-3800, DOI:10.1016/j.ecolmodel.2004.06.019, 187-203. SJR:1.08, ISI IF:1.652 [Линк](#)
- Цитира се в:
52. Karami, S., Ghassabi, Z., Khoddam, N., & Habibi, M. (2025). Investigating Meteorological Factors Influencing Pollutant Concentrations and Copernicus Atmosphere Monitoring Service (CAMS) Model Forecasts in the Tehran Metropolis. Atmosphere, 16(3), 264. <https://doi.org/10.3390/atmos16030264>, @2025 [Линк](#) 1.000

31. **Atanassov, Emanouil I.** On the Discrepancy of the Halton Sequences. Math. Balkanica, 18, 1-2, 2004, 15-32

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53. Hameed M.T., Raheem F.A., Nasser A.R., Enhanced RRT* with APF and Halton Sequence for Robot Path Planning, Journal of Robotics and Control (JRC), 6 (2), pp. 493-513, 2025, DOI: 10.18196/jrc.v6i2.24921, @2025 [Линк](#) 1.000
32. Mihov, S., Koeva, S., Ringlsetter, C., Schulz, K. U., Strohmaier, C.. Precise and Efficient Text Correction using Levenshtein Automata, Dynamic Web Dictionaries and Optimized Correction Models. Proceedings of Workshop on International Proofing Tools and Language Technologies, Patras, Greece, 2004., 2004
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54. Valizadeh, Fatemeh, Fahimeh Ghasemian, and Elham Shabaninia. "Comparative Analysis of Large Language Models for OCR Post-Processing in Persian: From ParsBERT to GPT." 2025 29th International Computer Conference, Computer Society of Iran (CSICC). IEEE, 2025., @2025 [Линк](#) 1.000
33. Simov, K., Osenova, P., Kolkovska, P., Balabanova, E., Doikoff, D.. A Language Resources Infrastructure for Bulgarian. LREC 2004, European Language Resources Association, 2004, 1685-1688 [Линк](#)
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55. Piasecki, Maciej, et al. "CLARIN-PL: a user centred language technology infrastructure: M. Piasecki et al." Language Resources and Evaluation (2025): 1-36., @2025 [Линк](#) 1.000
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