

Addenda to Bibliography

1. BABAYEV, O. B. A method of synthesis of many-moment schemes, *Izvestiya Vuzov, Priborostroyeniye*, Vol. 7, No. 6, 1964.
2. BARZDIN', YA. M. The capacity of a medium and the behavior of automata, *Doklady Akad. Nauk*, Vol. 160, No. 2, 1965.
3. BODNARCHUK, V. G. Systems of equations in the algebra of events, *Zh. Vychislit. Matemat. i Matemat. Fiz.*, Vol. 3, No. 6, Nov.-Dec., 1963.
4. VAVILOV, Ye. N. and OSINSKIY, L. M. Structural synthesis of automata that operate with supplementary moments (in Ukrainian), *Avtomatika*, No. 2, 1964.
5. GECHEG, F. On the group of one-to-one transformations defined by finite automata, *Kibernetika*, No. 1, 1965.
6. GLUSHKOV, V. M. Introduction to Cybernetics, Acad. Sci. Press, Ukr. SSR, Kiev, 1964.
7. GLUSHKOV, V. M. Theory of automata and some applications of it, *Vestnik Akad. Nauk SSSR*, No. 7, 1964.
8. DOBROV, D. Extreme automata, *Fiz.-Matem. Spisaniye*, Vol. 7, No. 1, 1964.
9. Completed works in the field of the theory of relay devices, finite automata, and coding (1962-1963), *Pribory i Sredstva Avtomatizatsii*, No. 10, 1964.
10. ZAKROVSKIY, A. D. On the shortening of sorting in the solution of certain problems in the synthesis of discrete automata, *Izvestiya Vuzov, Radiofizika*, 1964, Vol. 7, No. 1.
11. ZAROVNYY, V. P. On the group of automatic one-to-one mappings, *Doklady Akad. Nauk*, Vol. 156, No. 6, 1964.
12. ZAROVNYY, V. P. Automatic interlacing of groups, *Doklady Akad. Nauk*, Vol. 160, No. 3, 1965.
13. ZYKIN, G. P. A remark on a theorem of Hao Wang, *Algebra i Logika* (Institute of Mathematics of the Siberian Division of the Academy of Sciences of the USSR), Vol. 2, No. 1, 1963.

14. ION, I. D. On the connection between theorems of algorithms and the abstract theory of automata, *Revue de Mathématiques Pures et Appliquées (BPR)*, Vol. 8, No. 4, 1963.
15. KOLMOGOROV, A. N. Discrete automata and finite automata (Text of an address), *Proceedings of the 4th All-Union Mathematical Congress*, Vol. 1, plenary addresses, Acad. Sci. Press, Leningrad, 1963.
16. KRATKO, M. I. On the reducibility of a combinatorial problem of Post to certain mass problems in the theory of finite automata, *Sbornik Vychislitel'nyye Sistemi*, No. 9 Novosibirsk, 1963.
17. KRATKO, M. I. Algorithmic unsolvability of a problem in the theory of finite automata, *Diskretnyy Analiz*, No. 2, Novosibirsk, 1964.
18. KRATKO, M. I. On the existence of nonrecursive bases of finite automata, *Algebra i Logika*, seminar, Vol. 3, No. 2, 1964.
19. KRATKO, M. I. Algorithmic unsolvability of problem of recognition of completeness for finite automata, *Doklady Akad. Nauk*, Vol. 155, No. 1, 1964.
20. LAZAREV, V. G., and PIYL', Ye. I. On certain classes of finite automata, *Zh. Vychislit. Matemat. i Matemat. Fiz.*, Vol. 2, No. 4, July-August, 1962.
21. V. G. LAZAREV and PIYL', Ye. I. *Synthesis of Asynchronous Finite Automata*, Nauka Press, 1964.
22. LEVENSHTEYN, V. I. On stable extension of the definition of partial automata, in the collection: *Problemy Kibernetiki*, No. 10, edited by A. A. Lyapunov, Fizmatgiz Press, Moscow, 1963.
23. LETICHEVSKIY, A. A. On the minimization of finite automata, *Kibernetika*, No. 1, 1965.
24. LUNTS, A. G. A method of analysis of finite automata, *Doklady Akad. Nauk*, Vol. 160, No. 4, 1965.
25. LYUBICH, Yu. I. Estimates for an optimal determination of indeterminate autonomous automata, *Sibirskiy Matematicheskiy Zhurnal*, Vol. 5, No. 2, March-April, 1964.
26. MARKOV, V. L. Turing machines and binary automata, *Sibirskiy Matematicheskiy Zhurnal*, Vol. 5, No. 1, January-February, 1964.
27. PIYL', Ye. I. A method of distribution of internal states of a finite automation, in the collection: *Printsipy Postroyeniya Setey i Sistem Upravleniya*, Nauka Press, Moscow, 1964.
28. SORKIN, Yu. I. The theory of determining relations for automata, in the collection: *Problemy Kibernetiki*, No. 9, Fizmatgiz Press, Moscow, 1963.

29. SRAGOVICH, V. G. and Yu. A. FLEROV. Construction of a class of optimal automata, *Doklady Akad. Nauk*, Vol. 159, No. 6, 1964.
30. TRAKHTENBROT, B. A. On an estimate of the weight of a finite tree, *Sibirskiy Matematicheskiy Zhurnal*, Vol. 5. No. 1, January-February, 1964.
31. The Theory of Finite and Probabilistic Automata, Proceedings of the International Symposium on the Theory of Relay Devices and Finite Automata (IFAK), Nauka Press, Moscow, 1965.