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MSC:

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eliminating single productions; Lr parsing; Slr parsing; optimization

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References:

- [1] Aho A.V., *The Theory of Parsing, Translation, and Compiling 1* (1972)
- [2] Aho A.V., *The Theory of Parsing, Translation, and Compiling 2* (1973)
- [3] DOI: 10.1137/0202010 · Zbl 0271.68013 · doi:10.1137/0202010
- [4] DOI: 10.1007/BF00571461 · Zbl 0235.68009 · doi:10.1007/BF00571461
- [5] DOI: 10.1007/BF00288658 · Zbl 0358.68115 · doi:10.1007/BF00288658
- [6] DOI: 10.1016/0096-0551(75)90011-9 · Zbl 0362.68102 · doi:10.1016/0096-0551(75)90011-9
- [7] DeRemer F.L., *Project MAC, Mass. Inst. of Tech* (1969)
- [8] DOI: 10.1145/362619.362625 · Zbl 0225.68038 · doi:10.1145/362619.362625
- [9] DOI: 10.1145/361227.361232 · Zbl 0318.68052 · doi:10.1145/361227.361232
- [10] LaLonde W.R., *Computer Systems Research Group* (1971)
- [11] LaLonde W.R., *Department of Systems Engineering and Computing Science 76* (1976)
- [12] LaLonde, W.R. On directly constructing LR(k) parsers without chain reductions. *Conf. Record of the Third ACM SIGACT-SIGPLAN Symposium on Principles of Programming Languages*. pp.127–133.
- [13] Pager D., *Automata, Languages and Programming. Second Colloquium* (1974)
- [14] DOI: 10.1007/BF00263764 · Zbl 0349.68009 · doi:10.1007/BF00263764
- [15] Rushby J.M., *Department of Computer Science* (1977)
- [16] SoisalonSoininen, E. 1977. Elimination of single productions from LR parsers in conjunction with the use of default reductions. *Conf Record of the Fourth ACM SIGACT-SIGPLAN Symposium on Principles of Programming Languages*. 1977. pp.183–193.

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