
References

- [Alb91] H. Alblas. *Attribute Evaluation Methods*. In H. Alblas, B. Melichar (Hrsg.), Proc. International Summer School on Attribute Grammars, Applications and Systems, LNCS 545. Springer, 1991.
- [Amm78] U. Ammann. *Error Recovery in Recursive Descent Parsers and Run-time Storage Organization*. Rep. No. 25, Inst. für Informatik der ETH Zürich, 1978.
- [ASU86] A.V. Aho, R. Sethi, J.D. Ullman. *Principles of Compiler Design*. Addison Wesley, 1986.
- [Cou84] B. Courcelle. *Attribute Grammars: Definitions, Analysis of Dependencies*. In [?], 1984.
- [Cou86] B. Courcelle. *Equivalences and Transformations of Regular Systems Applications to Program Schemes and Grammars*. In Theor. Comp. Sci. **42**, pp. 1–122, 1986.
- [DDH84] P. Dencker, K. Dürre, J. Henft. *Optimization of Parser Tables for Portable Compilers*. In ACM Transactions on Programming Languages and Systems **6**(4), pp. 546–572, 1984.
- [DeR69] F.L. DeRemer. *Practical Translators for LR(k) Languages*. Ph.D. Thesis, MIT, 1969.
- [DeR71] F.L. DeRemer. *Simple LR(k) Grammars*. In Communications of the ACM **14**, pp. 453–460, 1971.
- [DeR74] F.L. DeRemer. *Lexical Analysis*. In F.L. Bauer, J. Eickel (Hrsg.), *Compiler Construction, An Advanced Course*, LNCS 21. Springer, 1974.
- [DJL88] P. Deransart, M. Jourdan, B. Lorho. *Attribute Grammars, Definitions, Systems and Bibliography*, LNCS 323. Springer, 1988.
- [DM82] L. Damas, R. Milner. *Principal Type Schemes for Functional Programms*. In 9th ACM Symp. on Principles of Programming Languages, pp. 207–212, 1982.
- [EF82] J. Engelfriet, G. Filé. *Simple Multi-visit Attribute Grammars*. In Journal of Computer and System Sciences **24**, pp. 283–314, 1982.
- [Eng84] J. Engelfriet. *Attribute Grammars: Attribute Evaluation Methods*. In [?], 1984.
- [GW75] H. Ganzinger, R. Wilhelm. *Verschränkung von Compilermodulen*. In LNCS 34, pp. 654–665. Springer, 1975.
- [GW78] R. Giegerich, R. Wilhelm. *Counter-one-pass Features in One-pass Compilation: a Formalization Using Attribute Grammars*. In Information Processing Letters **7**(6), pp. 279–284, 1978.
- [Har83] M.A. Harrison. *Introduction to Formal Language Theory*. Addison Wesley, 1983.
- [Hec86] R. Heckmann. *An Efficient ELL(1)-Parser Generator*. In Acta Informatica **23**, pp. 127–148, 1986.
- [Hin69] R. Hindley. *The Principal Type Scheme of an Object in Combinatory Logic*. In Transactions of the AMS **146**, pp. 29–60, 1969.
- [HU79] J. Hopcroft, J.D. Ullman. *Introduction to Automata Theory, Languages and Computation*. Addison-Wesley, 1979.
- [IS66] P.M. Lewis II, R.E. Stearns. *Syntax Directed Transduction*. In IEEE **7**. Annual Symposium on Switching and Automata Theory, pp. 21–35, 1966.
- [IS68] P.M. Lewis II, R.E. Stearns. *Syntax Directed Transduction*. In Journal of the ACM **15**, pp. 464–488, 1968.
- [JOR75] M. Jazayeri, W. Ogden, W. Rounds. *The Intrinsically Exponential Complexity of the Circularity Problem for Attribute Grammars*. In Communications of the ACM **18**, pp. 697–706, 1975.
- [JPAR68] W.L. Johnson, J.H. Porter, S.I. Achley, D.T. Ross. *Automatic Generation of Efficient Lexical Analyzers Using Finite State Techniques*. In Communications of the ACM **11**(12), pp. 805–113, 1968.
- [Kas80] U. Kastens. *Ordered Attribute Grammars*. In Acta Informatica **13**(3), pp. 229–256, 1980.
- [Knu65] D.E. Knuth. *On the Translation of Languages from Left to Right*. In Information and Control **8**, pp. 607–639, 1965.
- [Knu68] D.E. Knuth. *Semantics of Context-free Languages*. In Math. Systems Theory **2**, pp. 127–145, 1968.

- [Knu71] D.E. Knuth. *Semantics of Context-free Languages*. Correction in Math. Systems Theory **5**, pp. 95–96, 1971.
- [Knu77] D.E. Knuth. *A Generalization of Dijkstra's Algorithm*. In Information Processing Letters, **6**(1), 1977.
- [Kri71] B.H. Krieg. *Formal Definition of the Block Concept and Some Implementation Models*. MS. Thesis, Cornell University, 1971.
- [KW76] K. Kennedy, S.K. Warren. *Automatic Generation of Efficient Evaluators for Attribute Grammars*. In Proc. 3rd ACM Symp. on Principles of Programming Languages, pp. 32–49, 1976.
- [LDHS82] J. Lewi, K. DeVlaminck, J. Huens, E. Steegmans. *A Programming Methodology in Compiler Construction, part 2*. North Holland, 1982.
- [Les75] M. Lesk. *LEX – a Lexical Analyzer Generator*. CSTR 39, Bell Laboratories, Murray Hill, N.J., 1975.
- [LOMW88] P. Lipps, M. Olk, U. Möncke, R. Wilhelm. *Attribute (Re)evaluation in the OPTTRAN System*. In Acta Informatica **26**, pp. 213–239, 1988.
- [May78] O. Mayr. *Syntaxanalyse*. BI, 1978.
- [McK74] W.M. McKeeman. *Compiler Construction*. In F.L. Bauer, J. Eickel (Hrsg.), *Compiler Construction, An Advanced Course*, LNCS 21, pp. 1–36. Springer, 1974.
- [MD74] W.M. McKeeman, F.L. DeRemer. *Feedback-free modularization of compilers*. 3. GI-Fachtagung über Programmiersprachen, Kiel, 1974.
- [Mil78] R. Milner. *A Theory of Type Polymorphism in Programming*. In Journal of Computer and System Sciences **17**, pp. 348–375, 1978.
- [Mön85] U. Möncke. *Generierung von Systemen zur Transformation attributierter Operatorbäume; Komponenten des Systems und Mechanismen der Generierung*. Diss. Univ. des Saarlandes, 1985.
- [MW82] U. Möncke, R. Wilhelm. *Iterative Algorithms on Grammar Graphs*. In Proc. 8th Conference on Graphtheoretic Concepts in Computer Science, pp. 177–194. Hanser, 1982.
- [MW91] U. Möncke, R. Wilhelm. *Grammar Flow Analysis*. In H. Alblas, B. Melichar (Hrsg.), *Attribute Grammars, Applications and Systems*, LNCS 545. Springer, 1991.
- [Nie83] H. (Riis) Nielson. *Computation Sequences: A Way to Characterize Classes of Attribute Grammars*. In Acta Informatica **19**, pp. 255–268, 1983.
- [PD78] T.J. Pennello, F.L. DeRemer. *A Forward Move for LR Error Recovery*. In Proc. 5th ACM Symp. on Principles of Programming Languages, pp. 241–254, 1978.
- [PDM80] T.J. Pennello, F.L. DeRemer, R. Myers. *A Simplified Operator Identification Scheme for Ada*. In ACM SIGPLAN Notices **15**(7,8), pp. 82–87, 1980.
- [SSS90a] S. Sippu, E. Soisalon-Soininen. *Parsing Theory. Vol.1: Languages and Parsing*. Springer, 1990.
- [SSS90b] S. Sippu, E. Soisalon-Soininen. *Parsing Theory. Vol.2: LR(k) and LL(k) Parsing*. Springer, 1990.
- [Tom84] Masaru Tomita. *LR parsers for natural languages*. In 10th International Conference on Computational Linguistics (COLING), pp. 354–357, 1984.
- [Tom85] Masaru Tomita. *An efficient context-free parsing algorithm for natural languages*. In International Joint Conference on Artificial Intelligence (IJCAI), pp. 756–764, 1985.
- [TY79] R.E. Tarjan, A. Yao. *Storing a Sparse Table*. In Communications of the ACM **22**(11), 1979.
- [Wat77] D.A. Watt. *The Parsing Problem for Affix Grammars*. In Acta Informatica **8**, pp. 1–20, 1977.
- [Wat84] D.A. Watt. *Contextual Constraints*. In [?], 1984.
- [Wir78] N. Wirth. *Algorithms + Data Structures = Programs, Chapter 5*. Prentice Hall, 1978.