## Riferimenti bibliografici

- 1. A. Aho, M. Lam, R. Sethi, and J. Ullman, Compilers: principles, techniques and tools, Prentice-Hall, 2006.
- 2. A. Aho and J. Ullman, The theory of parsing, translation, and compiling, vol. 1, Prentice-Hall, 1972.
- 3. \_\_\_\_\_, The theory of parsing, translation and compiling, volume 2: Compiling, Prentice-Hall, 1973.
- 4. A. Appel, *Modern compiler implementation in Java*, second edition ed., Cambridge University Press, Cambridge, UK, 2002.
- 5. J. Aycock and R. Horspool, *Practical Earley parsing*, Computer Journal 45 (2002), no. 6, 620–630.
- J. Beatty, Two iteration theorems for the ll(k) languages., Theor. Comput. Sci. 12 (1980), 193-228.
- G. Berry and R. Sethi, From regular expressions to deterministic automata, Theor. Comput. Sci. 48 (1986), no. 1, 117–126.
- 8. J. Berstel, Transductions and context-free languages, Teubner, Stuttgart, 1979.
- 9. J. Berstel and L. Boasson, Formal properties of XML grammars and languages, ACTAINF: Acta Informatica 38 (2002).
- 10. J. Berstel and J.E. Pin, Local languages and the berry-sethi algorithm, Theor. Comput. Sci. 155 (1996), no. 2, 439-446.
- 11. D. Bovet and P. Crescenzi, *Introduction to the theory of complexity.*, Prentice Hall, 1994.
- J. Cleaveland and R. Uzgalis, Grammars for programming languages, North Holland, 1977.
- 13. S. Crespi Reghizzi, Le grammatiche ad attributi: semantica dei linguaggi artificiali, Utet Città Studi, Milano, 1996.
- 14. S. Crespi Reghizzi, P. Della Vigna, and C. Ghezzi, *Linguaggi formali e compilatori*, ISEDI, Milano, 1976.
- 15. S. Crespi Reghizzi and M. Pradella, *Tile rewriting grammars and picture languages*, Theor. Comput. Sci. **340** (2005), no. 2, 257–272.
- 16. R. De Nicola and A. Piperno, Semantica operazionale e denotazionale dei linguaggi di programmazione, Utet Città Studi, Milano, 1999.
- 17. J. Earley, An efficient context-free parsing algorithm, CACM: Communications of the ACM 13 (1970), 94–102.

- 18. J. Engelfriet, Attribute grammars: Attribute evaluation methods, pp. 103-138, Cambridge University Press, 1984.
- 19. R. Floyd and R. Beigel, The language of machines: an introduction to computability and formal languages, Computer Science Press, New York, 1994.
- 20. F. Gecseg and M. Steinby, Tree languages, (1997), 1-68.
- 21. C. Ghezzi and D. Mandrioli, *Incremental parsing*, ACM Transactions on Programming Languages and Systems (TOPLAS) 1 (1979), no. 1.
- 22. D. Giammarresi and A. Restivo, Two-dimensional languages, (1997), 215-267.
- 23. D. Grune and C. Jacobs, *Parsing techniques: a practical guide*, Vrije Universiteit, Amsterdam, 2004.
- M. Harrison, Introduction to formal language theory, Addison Wesley, Reading, Mass., 1978.
- 25. J. Heering, P. Klint, and J. Rekers, *Incremental generation of parsers*, IEEE Transactions on Software Engineering **16** (1990), no. 12, 1344–1351.
- 26. S. Heilbrunner, A direct complement construction for LR(1) grammars, Acta Informatica 33 (1996), no. 8, 781-797.
- 27. J. Hopcroft and J. Ullman, Formal languages and their relation to automata, Addison-Wesley, Wokingham, 1969.
- 28. \_\_\_\_\_, Introduction to automata theory, languages, and computation, Addison-Wesley, Wokingham, 1979.
- 29. D. Knuth, Semantics of context-free languages, Mathematical Systems Theory 2 (1968), no. 2, 127-145.
- 30. \_\_\_\_\_, Semantics of context-free languages, errata corrige, Mathematical Systems Theory 5 (1971), no. 2, 95-99.
- 31. J. Larchevêque, *Optimal incremental parsing*, ACM Transactions on Programming Languages and Systems 17 (1995), no. 1, 1–15.
- 32. D. Mandrioli and C. Ghezzi, *Theoretical foundations of computer science*, John Wiley, New York, 1987.
- 33. R. McNaughton, *Elementary computability, formal languages and automata*, Prentice-Hall, Englewood Cliffs, NJ, 1982.
- 34. R. McNaughton and S. Papert, *Counter-free automata*, MIT Press, Cambridge, USA, 1971.
- 35. S. Morimoto and M. Sassa, Yet another generation of LALR parsers for regular right part grammars, Acta Informatica 37 (2001), 671-697.
- 36. S. Muchnick, Advanced compiler design and implementation, Morgan Kaufmann, 1997.
- 37. P. Naur, Revised report on the Algorithmic Language ALGOL 60, Communications Association Computer Machinery 6 (1963), 1-33.
- 38. F. Nielson, H. Nielson, and C. Hankin, *Principles of program analysis*, Springer-Verlag, 2005.
- 39. D. Perrin and J.E. Pin, Infinite words, Elsevier, New York, 2004.
- 40. R. Quong and T. Parr, ANTLR: A predicated-LL(k) parser generator, Software—Practice And Experience 25 (1995), 789–810.
- 41. G. Révész, Introduction to formal languages, Dover, New York, 1991.
- 42. J. Sakarovitch, *Éléments de théorie des automates*, Vuibert informatique, Paris, 2003.
- 43. A. Salomaa, Formal languages, Academic Press, New York, 1973.
- 44. G. Senizergues, L(A)=L(B)? A simplified decidability proof, TCS: Theoretical Computer Science **281** (2002), 555-608.

- 45. D. Simovici and R. Tenney, *Theory of formal languages with applications*, World Scientific, Singapore, 1999.
- 46. S. Sippu and E. Soisalon-Soininen, *Parsing theory: Languages and parsing*, vol. 1, Springer Verlag, Berlin, Heidelberg, New York, 1988.
- 47. \_\_\_\_\_, Parsing theory, vol.II: Parsing theory, EATCS Monographs on Theoretical Computer Science, vol. 20, Berlin: Springer, 1990.
- 48. W. Thomas, Languages, automata, and logic, (1997), 389-455.
- 49. K. Thompson, Regular expression search algorithm, Communications of the ACM 11 (1968), no. 6, 419-422.
- 50. M. Tomita, Efficient parsing for natural language: A fast algorithm for practical systems, Kluwer, Boston, 1986.
- 51. A. Van Wijngarten, Report on the Algorithmic Language ALGOL 68, Numerische Mathematik 22 (1969), 79–218.
- 52. B. Watson, A taxonomy of finite automata minimization algorithms, Report, Department of Mathematics and Computing Science, Eindhoven University of Technology, The Netherlands, 1994.
- 53. G. Winskel, The formal semantics of programming languages, MIT Press, Cambridge MA, 1993.
- 54. W. Yang, Mealy machines are a better model of lexical analyzers, Computer Languages 22 (1996), 27-38.