

Bibliografia

- [BPBake85] B. S. Baker “*A new proof for the first fit decreasing bin packing algorithm*” Journal of Algorithms 6: 49-70 (1985)
- [BPGaJh74] A.Demers, J.D. Ullman, M.R.Garey, D.S.Johnson e R.L. Graham “*Worst-case performance bounds for simple one-dimensional packing algorithms*” SIAM Journal of Comput. 3: 256-278 (1974)
- [BPGaJh79] M.R.Garey e D.S.Johnson “*Computers and intractability*” W.H Freeman and Company (1979)
- [BPGaJh85] M.R.Garey e D.S.Johnson “*A 71/60 theorem for bin packing*” Journal of Complexity, 1:65:106 (1985)
- [BPJohn74] D.S.Johnson “*Fast algorithms for bin packing*” Journal Comput. Syst. Sci, 8: 272-314 (1974)
- [BPJohn76] M.R.Garey, D.S.Johnson R.L. Graham “*Resource Constrained Scheduling as Generalized Bin packing*” Journal of combinatorial theory (A) 21 (1976)
- [BPJohn87] E.G. Coffman Jr,M.R.Garey and D.S.Johnson “*Bin Packing with Divisible item Sizes*” Journal of complexity 3:406-428 (1987)
- [BPJohn96] E.G. Coffman Jr, M.R.Garey e D.S.Johnson “*Approximation algorithms for bin packing : a survay*” da “*Approximation algorithms for NP-Hard Problems*” D.Hochbaum (ed), PWS Publishing,Boston :46-93 (1996)
- [BPMart90] S.Martello e P.Toth “*Knapsack problems: Algorithms and Computer Implementations*” John Wiley & Sons, (1990)

- [BPYue91] M. Yue “A simple proof of the inequality $FFD(l) \leq (11/9)OTT(l)+1 \forall l$ for the FFD bin packing algorithm” Acta Mathematicae Applicatae Sinica, 7 n.4: 321-331 (1991)
- [BPXu00] K. Xu “The Asymptotic Worst-Case Behavior of the FFD Heuristic for small Items” Journal of Algorithms 37: 237-246 (2000)
- [CSCarp93] J. Carpinelli, Y. Oruc “A nonbacktracking Matrix Decomposition Algorithm for Routing on Clos Networks” IEEE Transactions on communications, vol. 41, n.8: 1245-1251 (Agosto 1993)
- [CSClos53] C. Clos “A study of non blocking switching networks” Bell System Tech. J., 32, (1953)
- [CSDugu59] A. M. Duguid “Structural properties of switching networks” Brown Univ. Providence, RI. Prog. Rep BTL-7, (1959)
- [CSGoSr90] J. Gordon e S. Srikanthan “Novel algorithm for Clos type Networks” Electron. Lett., 26, n.21: 1772-1774 (1990)
- [CSHall35] P. Hall “On representatives of subsets” J. London Math. Soc., 10: 26-30 (1935)
- [CSHall67] M. Hall Jr. “Combinatorial Theory” Blaisdell Pub. Comp. (1967)
- [CSHwan83] F. Hwang “Control Algorithms for Rearrangeable Clos Networks” IEEE Transactions on communications, vol. COM-31, n.8: 952-954 (Agosto 1983)
- [CSHwan96] H.Y Lee, F. Hwang, J. D. Carpinelli “A new Decomposition Algorithm for Rearrangeable Clos Interconnection Networks” IEEE Transactions on communications, 44, n.11: 1572-1578 (Novembre 1996)
- [CSJajs85] A. Jajszczyk “A simple algorithms for the control of Rearrangeable Switching Networks” IEEE Transactions on communications, vol.COM-33, n.2: 169-171 (Febbraio 1985)

- [CSKoni16] D. König “*Graphok es alkalmazasuk a determinansok es halmasok elmeletere*”, Mathematikai es Termeszettudomanyi Ertesito, (1916)
- [CSNeim69] V.I Neiman "Structure et command optimales de reseaux de connexion sans blocage" Ann. telecommunic. 24 :232-238, (1969).
- [CSNels74] T. Tsao-Wu Nelson “*On Neiman’s Algorithm for the Control of Rearrangeable Switching Networks*” IEEE Transactions on communications, vol.COM-22, n.6: 737-742 (Giugno 1974)
- [CSRama73] H. R. Ramanujam “*Decomposition of Permutation Networks*” IEEE Transactions on Computers, vol. C-22, n.7 (luglio 1973)
- [CSSlep52] D. Slepian “*Two theorems on a particular crossbar switching network*” (1952)
- [ECCoHo82] R.Cole, J.Hopcroft “*On Edge coloring Bipartite graphs*” SIAM Journal on Computing , 11, n.3 (1982)
- [ECCole01] R.Cole K.Ost, S.Scirra “*Edge coloring Bipartite Multigraphs in O(ElogD)-time*” Combinatorica, 21, n.1:5-12 (2001)
- [ECGab76] H.N. Gabow “*Using Euler partition to edge coloring bipartite multigraphs*” International Journal on Computing and Information Science, 5, n.4: 345-355 (1976)
- [ECGaKa82] H.N. Gabow, O. Kariv “*Algorithms for edge coloring bipartite graphs and multigraphs*” SIAM J. On Computing, 11, n.1 (Febbraio 1982)
- [ECHoKa73] J. Hopcroft, R. M. Karp, “*An $n^{5/2}$ algorithm for maximum matchings in bipartite graphs*” SIAM J. On Computing, 2: 225-231 (1973).

- [ECMeDu58] N. S. Mendelsohn, A.L. Dulmage “*Some generalizations of the problem of distinct representatives*” Can. J. Math., 10:230-241 (Aprile 1958)
- [ECOre62] O. Ore “*Theory of Graphs*” AMS Colloquium Publications, 38, (1962)
- [ECSchr98] A. Schrijver “*Bipartite edge coloring in $O(DE)$ time*” SIAM Journal on Computing, 28, n.3: 841-846 (1998)
- [MRChRo91] S. P. Chung K. W. Ross “*On non blocking multirate interconnection networks*” SIAM Journal on Computing, 20: 726-736 (1991)
- [MRGaHw98] D. Z. Du, B. Gao, F.K. Hwang, J.H. Kim “*On multirate rearrangeable Cols networks*” SIAM Journal on Computing, 28: 463-470 (1998)
- [MRLasz79] László Lovász, “*Combinatorial problems and exercises*” North Holland (1979)
- [MRLiot02] F. K. Liopoulos, “*Solid Connection Rearrangeability for 3-stage Clos Networks in the Multirate environment*” rapporto tecnico Computer Technology Institutue, Athens, Greece (2002)
- [MRLiZh99] G. H. Lin D. Z. Du, X. D. Du, G. Xue “*On rearrangeability of multirate Cols networks*” SIAM Journal on Computing, 28, n.4: 1225-1231 (1999)
- [MRMeTu89] R. Mellen J. Turner “*Non blocking multirate networks*” SIAM Journal on Computing, 18: 301-313 (1989)
- [TSABoCo81] G. Bongiovanni, D.Coppersmith, C.K. Wong, “*An optimal Time Slot Assignment for an SS/TDMA system with variable number of trasponders*” IEEE Transactions on communications, vol. COM-29: 721-726 (Maggio 1981)
- [TSAInuk79] T. Inukay “*An affcient SS/TDMA time slot assignmet algorithm*” IEEE Transactions on communications, vol. COM-27, n.10: 1449-1455 (Ottobre 1979)