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REFERENCES

References

- AbouRizk S. et al. (2001), *Estimating Labour Production Rates for Industrial Construction Activities*, Journal of Construction Engineering and Management, ASCE, Vol. (127), pp 502 – 511.
- Adeli H. and Wu M. (1998), *Regularization Neural Network for Construction Cost Estimation*, Journal of Construction Engineering and Management, ASCE, Vol. (124), pp. 18- 24.
- Aderson D R. et al, (1990), *Statistics for Business and Economics*, 4th ed, West Publishing Company.
- Akinci B. and Fischer M. (1998), *Factors Affecting Contractors' Risk of Cost Overburden*, Journal of Management in Engineering, ASCE, Vol. (14), pp. 67 – 76.
- Akintoye A. (2000), *Analysis of Factors Influencing Project Cost Estimating Practice*, Construction Management and Economics, Vol. (18), pp 77 – 89.
- Akintoye A. and Fitzgerald E. (2000), *A Survey of Current Cost Estimating Practices in the UK*, Construction Management and Economics, Vol. (18), pp 161 – 172.
- Asworth A. and Skitmore M. (1983), *Accuracy in Estimating*, Occasional Paper No. 27, Chartered Institute of Building, London.
- Chao L C. and Skibniewski M J. (1994), *Estimating Construction Productivity: Neural- Network- Based Approach*, Journal of Computing in Civil Engineering, ASCE, Vol. (8), pp. 234 – 251.
- CIOB. (1997), *Code of Estimating Practice*, 6th Ed, The Chartered Institute of Building, London; Longman, Malaysia.
- Ekanayake L L. and Ofori G. (2000), *Construction Material Waste Source Evaluation*, Proceedings: Strategies for a Sustainable Built Environment, Pretoria, 23 – 25 August 2000.

Fayek, A. (1998), *A Competitive Bidding Strategy Model and Software System for Bid Preparation*, Journal of Construction Engineering and Management, ASCE, Vol. (124), pp. 1-10.

Ganesan S. (2000), *Employment, Technology and Construction Development*, Ashgate Publishing Limited, England.

Hardie G M. (1986), *Construction Estimating Techniques*, Prentic-Hall, Inc.

Imriyas K. (2003), *Integrated DSS for Construction Cost Management Using Relational DBMS and Fuzzy Logic*, Thesis (M.Phil), University of Moratuwa, Sri Lanka.

Information Systems & Services, (2002), *How to Perform and Interpret Factor Analysis using SPSS* [online], University of Newcastle upon Tyne, United Kingdom, Available from: <http://www.ncl.ac.uk/iss/statistics/docs/factoranalysis.html> [Accessed 5 November 2004].

Jayawardane A K W. and Gunawardena N D. (1998), *Construction Workers in Developing Countries: A Case Study of Sri Lanka*, Construction Management and Economics, Vol. (16), pp 521 - 530.

Jayawardane, A.K.W. (1992). *Wastage on Building Construction Sites – What the Sri Lankan Contractors Say*, Proc. of Annual Sessions of IESL, Oct. 1992.

Jayawardane, A.K.W. (1994), *Are we aware of the extent of wastage on our building construction sites?*, Engineer, Vol. (20), pp41-45

Kamal M. et al (1994), *Building Construction Detailed Estimating Practices in Saudi Arabia*, Journal of Construction Engineering and Management, ASCE, Vol. (120), pp 774 – 784.

Karshenas, S. Tse, J., (2002), *A Case-Based Reasoning Approach to Construction Cost Estimating*, In: A. Songer and J. C. Miles, ed. Specialty workshop, ASCE conference activity on computing in civil engineering, November 2–3, 2002, Washington, D.C., USA, Reston, VA; American Society of Civil Engineers, pp 113 – 123.

- Klir G J. and Folger T A. (1988), *Fuzzy Sets, Uncertainty, and Information*, Prentice-Hall Inc., New Delhi.
- Klir G J. and Yuan B. (1995), *Fuzzy Sets and Fuzzy Logic: Theory and Applications*, Prentice-Hall, Upper Saddle River, New Jersey.
- Knight K. and Fayek A R. (2000), *A preliminary study of the factors affecting the cost escalation of construction projects*, Canadian Journal of Civil Engineering, Vol (27), pp. 1-11.
- Knight K. and Fayek A R. (2002), *The use of fuzzy logic for predicting design cost overruns on building projects*, Journal of Construction Engineering and Management, ASCE, Vol. (128), pp 503 – 512.
- Law C. (1994), *Building Contractor Estimating: British Style*, Cost Engineering, Vol. (36), pp 23- 28.
- Li H. et al. (1999), *ANN – Based Mark-Up Estimation System with Self Explanatory Capacities*, Journal of Construction Engineering and Management, ASCE, Vol. (125), pp 185 – 189.
- Peurifoy R L. and Oberlender G D. (2002), *Estimating Construction Costs*, 5th ed, McGraw – Hill, USA.
- Portas J. and AbouRizk S. (1997), *Neural Network Model for Estimating Construction Productivity*, Journal of Construction Engineering and Management, ASCE, Vol. (123), pp 399 – 410.
- Rameezdeen R. and Kulatunga U, (2004), *Material Wastage in Construction Sites: Identification of Major Causes*, Built Environment Sri Lanka, Vol. (04), pp. 35 – 40.
- Russell A D. (1993), *Computerized Daily Site Reporting*, Journal of Construction Engineering and Management, ASCE, Vol. (119), pp 385 - 402.
- Russell A.D. and Fayek A, (1994), *Automated Corrective Action Selection Assistant*, Journal of Construction Engineering and Management, ASCE, Vol. (120), pp. 11-33.

Sanders S R. and Thomas H. R. (1993), *Masonry Productivity Forecasting Model*, Journal of Construction Engineering and Management, ASCE, Vol. (119), pp 163 - 179.

Skoyles, E.R. and Skoyles, J.R. (1987). *Waste prevention on site*, Mitchell Publishing Ltd., London.

Sonmez R. and Rowings J E. (1998), *Construction Labour Productivity Modeling with Neural Networks*, Journal of Construction Engineering and Management, ASCE, Vol. (124), pp 498 - 504.

Thomas H R. and Yiakoumis I. (1987), *Factor Model of Construction Productivity*, Journal of Construction Engineering and Management, ASCE, Vol. (113), pp 623 - 639.

Uman D M. (1990), *Is a Standard Needed for Estimating Building Design and Construction Costs?*, Cost Engineering, Vol. (32), pp. 7 – 10.



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