

REFERENCES

1. Ana I. Ramirez and Priyanka N. Senevirathna, Transit Routine Design Applications Using Geographic Information System, Department of Civil and Environmental Engineering, University of Lough, Utah, Transportation Research Record 1557, 1996, Page 10 - 14
2. Bandara J.M.S.J., Wirasinghe S.C. , Gurofsky D. and Chan P., Grade Separated Pedestrian Circulation Systems, Transportation Research Record 1438, 1994, page 59 to 66.
3. Caramic Massimiliano and Carotenuto Pasquale and Confessor Givseppe, Meta heuristic Techniques in Bus Network Optimization, NECTAR Conference No. 6 European Strategies in the Globalising Markets, Finland, May 2001.
4. Ceder Avishai and Yechezkel Israeli, User and Operator Perspectives in Transit Network Design, Transportation Research Records 1962, 1981, Page 3 – 7
5. Chain Steven, Yang Zhaowei and Hou Edwin, Genetic Algorithm Approach for Transit Route Planning and Design, Journal of Transportation Engineering Volume 127 No 3, May / June 2001, Page 200 – 207.
6. Dhingra S.L. and Shrivastava Prabhat, Use of Advanced Optimaization Techniques for Bus Transit Design, <http://docsvircom.net.com/mobility> , Year 2001.
7. Friedrich Markus, Haupt Thomas and Noekel Klaus, Planning and Analysing Transit Networks and Integrated Approach Regarding Requirements of Passengers and Operators, 2nd GIS Transit Conference, Tempa, Florida 1999.
8. Furth Peter G. and Day F. Brian, Transit Routing and Scheduling for Heavy Demand Corridors, Transportation Research Record 1001, 1984, Page 23 – 28
9. Imam Mahmood Omar, Optimal Design of Public Bus Service with Demand Equilibrium, Journal of Transportation Engineering, Volume 124 No. 5, September-October, 1998, Page 431 – 436.
10. Kumarage Amal S., Intercity Travel Demand Modelling, Report to Partially Fulfillment of the Requirement of the Degree of Doctor of Philosophy of Engineering, , University of Calgary, Canada, 1990

11. Kumarage et al, Department of National Planning, Ministry of Finance and Planning, Colombo, Sri Lanka, Assessing Public Investment in the Transport Sector, Department of National Planning, Ministry of Finance Planning – Colombo, Sri Lanka, September 2001
12. Kumarage KAS, Regulatory Impediments in the Land Transport Sector of Sri Lanka, Workshop on Regulatory Impact Assessment, Ceylon Continental Hotel Colombo, June 2004
13. Louis Berger International Inc, East Orange, New Jersey, USA, Sri Lanka Transport Sector Planning Study Final Report – Buses, Volume 3, Resources Development Consultants Ltd., Colombo, Sri Lanka
14. Lundqvist Lars, Land Use / Transportation Analysis and Sustainable Development Model Formulation and Applications to Stockholm, Department of Infrastructure Planning, the Royal Institute of Technology, Stockholm, February 1998.
15. Marwah B.R., Farokh S. Umrigar and Patnaik S.B., Optimal Design of Bus Routes and Frequencies for Ahmedabad, Transportation Research Record 994, 1997, Page 41 to 46
16. Nepal Kai Prasad and Park Dongioo, An Algorithm to median shortest path problem (MSPP) in the design of Urban Transport Network, Tokyo Institute of Technology, Japan, WCTR Conference on 4-8 July 2004, Turkey.
17. Ngamchai Somnuk and Lovell David J., Optimal Time Transfer in Bus Transit Route Network Design Using A Genetic Algorithm ASCE Journal of Transportation Engineering, Vol. 129, No. 5, year 2003 page. 510-521.
18. Pattnaik S.B., Mohan S. Tom V.M., Urban Bus Transit Route Network Design Using Genetic Algorithm, Journal of Transportation Engineering Volume 124 No. 4, July / August 1998, Page 368 – 375.
19. Rao Karisha K.V., Muralitharan S. and Dhingra S.L., Public Transport Routing and Scheduling Using Genetic Algorithms, <http://docsvircom.net.com/mobility>
20. Rob Van Nes, Rudi Hamerslag and Immers Ben H., Design of Public Transport Networks, Transportation Research Record 1202, 1983, Page 74 – 82.

21. Sang Nguyen, Stefano Pallottino and Fedrico Malucelli, A Modeling Framework for Passenger Assignment on a Transport Network with Time Tables, *Transportation Science* volume 35 No. 3, August 2001, Page 238 – 249.
22. Shin Mao Chang, Mahmassani Hani S. and Baaj M. Hadi, Planning and Design Model for Transit Route Networks with Coordinated Operations, *Transportation Research Record* 1623, 1998, Page 16 to 20
23. Shrivastava Prabhat, Dhingra S.L., An Approach for Integrated Public Transport System—A Case Study of Mumbai, Year 2002.
24. Simon Jesse and Fruth Peter G, Generating a Bus Route O-D Matrix from On-Off Data, *Journal of Transportation Engineering*, Volume 111 No. 6, November 1985, Page 583 - 593
25. Sirinivas, P. and Nambisan, S.S. Estimating Time Dependant O-D Trip Tables During Peak Periods, *Journal of Advanced Transportation*, 2000 Vol. 34, No. 3
26. Srinivas S Pulagurtha and Shashi S Nambisan, Estimating Time Dependant O-D Trip Tables During Peak Periods, *Journal of Advanced Transportation*, Year 2000, Vol. 34, No. 3
27. Strathman James G. and Happer Janet R., Empirical Analysis of bus Transit On – Time Performance, *Transport Research A* Volume 27 A, Year 1993, Page 93 – 100.
28. Tamin Ofyar Z., Public Transport Demand Estimation by Calibrating a Trip Distribution- Mode Choice (TDMC) Model From Passenger Counts: A Case Study in Bandung, Indonesia, *Journal of Advanced Transportation*, vol 31, 1993
29. The committee appointed by Ministry of Transport and Highways, Bus Fares Policy, Ministry of Transport and Highways, year 1998
30. Wijesundara W.W.M.R.K., Development and Testing of a Set of Mathematical Models for Travel Demand Estimation, Report to Partially Fulfillment of the Requirement of the Degree of Master of Engineering, Department of Civil Engineering, University of Moratuwa – Sri Lanka, June 2001
31. William KMG, Study of Passenger Transport Conditions in Sri Lanka, 2005, http://www.ppiaf.org/UrbanBusToolkit/assets/CaseStudies/summy/sum_colombo.htm

32. Wong S.C and Tang C.O., Estimation of Time Dependent Origin Destination Matrices for Transit Networks, Transportation Research -B, Vol. 32 No. 1, Year 1998, Page 35 – 48.
33. Wren Anthony, Software for bus Operations Planning, Information Technology applications in Transport, Chapter 10, 1986, Page 211 – 234.
34. WS Atkins International Limited in Association with University of Moratuwa, Colombo Urban Transport Study Stage 2 Working Paper 25: A Master plan for the Development of Transport in the Colombo Metropolitan Region (Final), St. Michels Road, Colombo 3, June 1999.

