Airline Network Design

2. Assessment of New Hub-and-Spoke and Point-to-Point Airline Network Configurations
   Marco Alderighi, Alessandro Cento, Peter Nijkamp, Piet Rietveld, Transport Reviews, Vol. 27, No. 5, 529–549, September 2007
3. Airline Network Design
4. Hub-Spoke Network Choice Under Competition with an Application to Western Europe
   Nicole Adler, TRANSPORTATION SCIENCE, Vol. 39, No. 1, February 2005, pp. 58–72
5. A Competitive Network Design Problem with Pricing
   Phillip J. Lederer, Transportation Sience, Vol. 27, No. 1, February 1993
6. Airline Scheduling and Routing in a Hub-and-Spoke System
   Gregory Dobson, Phillip J. Lederer, Transportation Sience, Vol. 27, No. 3, August 1993
7. Passenger Flow Model for Airline Networks
8. Airline network structure and the gravity model
10. An Application of the Multiple Criteria Decision Making (MCDM) Analysis to the Selection of a New Hub Airport
    Milan Janic and Aura Reggiani, EJTIR, 2, no. 2 (2002), pp. 113 - xx
11. A note on how to measure hubbing practices in airline networks
12. Decision Support for Airline Schedule Planning
13. On the Optimal Product Line Selection Problem with Price Discrimination
    Hanif D. Sherali, Ki-Hwan Bae, INFORMS Journal on Computing, Vol. 22, No. 4, Fall 2010, pp. 500-513
15. Airline Route Profitability Modeling
16. The runway capacity constraint and airlines’ behavior: Choice of aircraft size and network design
    Mikio Takebayashi, Transportation Research Part E 47 (2011) 390–400
17. Future Aircraft Networks and Schedules
   Yan Shu, PhD thesis, Georgia Institute of Technology, 2011
18. Integer Programming Models for Airline Network Design Problems
   Gao Song, PhD. Thesis, The University of Texas at Austin, 1996
19. Quantifying Market Performance Risks: A Probabilistic Approach
   Timothy L. Jacobs, AGIFOR Symposium, 2005
20. A Network Design Framework
21. Strategic Network Design Applying an incremental framework to a single hub and spoke network
   S. Óskarsson, Master Thesis, Technical University of Denmark, September 2008
22. Robust Airline Scheduling Under Block-Time Uncertainty