REFERENCES (partially edited - February 8, 2007)

- Abbas, Khaled A. and Mona H. Abd-Allah (1999) "Estimation and assessment of cost allocation models for main transit systems operating in Cairo." *Transport Reviews* 19: 353-375.
- Adler, Moshe (1985) "Street parking: The case for communal property." *Logistics and Transportation Review* 21: 375-387.
- Agnew, Carson E. (1977) "The theory of congestion tolls." Journal of Regional Science 17: 381-393.
- Akçelik, Rahmi (1991) "Travel time functions for transport planning purposes: Davidson's function, its time-dependent form and an alternative travel time function." *Australian Road Research* 21: 49-59.
- Alberini, Anna, Maureen Cropper, Alan Krupnick and Nathalie B. Simon (2004) "Does the value of a statistical life vary with age and health status? Evidence from the US and Canada." *Journal of Environmental Economics and Management* 48: 769-792.
- Alfa, Attahiru Sule (1986) "A review of models for the temporal distribution of peak traffic demand." *Transportation Research* 20B: 491-499.
- Allport, R.J. (1981) "The costing of bus, light rail transit and metro public transport systems." *Traffic Engineering and Control* 22: 633- 639.
- Amemiya, Takeshi (1981) "Qualitative response models: A survey." *Journal of Economic Literature* 9:1483-1536.
- American Association of State Highway and Transportation Officials (2003) A Manual of User Benefit Analysis for Highways. AASHTO, Washington, August.
- American Automobile Manufacturers Association (1997) *Motor Vehicle Facts and Figures 1997*. Washington, D.C.: American Automobile Manufacturers Association.
- Anas, Alex (1981) "The estimation of multinomial logit models of joint location and travel mode choice from aggregated data." *Journal of Regional Science* 21: 223-242.
- Anas, Alex (1982) Residential Location Markets and Urban Transportation. New York: Academic Press.
- Anas, Alex (2007) "A unified theory of consumption, travel and trip chaining." *Journal of Urban Economics*, forthcoming.
- Anas Alex and Yu Liu (2006) "A Regional Economy, Land Use and Transportation Model (RELU-TRAN_©): Formulation, Algorithm Design and Testing." Working paper, Department of Economics, State University of New York at Buffalo, Amherst, NY.
- Anderson, David and Herbert Mohring (1997) "Congestion costs and congestion pricing," in David L.
 Greene and Donald L. Jones, *The Full Costs and Benefits of Transportation: Contributions to Theory, Method and Measurement.* Berlin and New York: Springer-Verlag, pp. 315-336.
- Anderson, Simon P., André de Palma and Jacques F. Thisse (1988) "A representative consumer theory of the logit model." *International Economic Review* 29: 461-466.
- Anderson, Simon P. and André de Palma (2004) "The economics of pricing parking." *Journal of Urban Economics* 55:1-20.
- Angel, S. and G.M. Hyman (1976) *Urban Fields: A Geometry of Movement for Regional Science*. London: Pion.
- Appleyard, Donald (1981) Livable Streets. Berkeley, California: University of California Press.

- Ardekani, Siamak and Robert Herman (1987) "Urban network-wide traffic variables and their relations." *Transportation Science* 21: 1-16.
- Armstrong, Paula, Rodrigo Garrido and Juan de Dios Ortúzer (2001) "Confidence intervals to bound the value of time." *Transportation Research* 57E: 143-161.
- Armour, Rodney F. (1980) "An economic analysis of transit bus replacement." Transit Journal 6: 41-54.
- Arnott, Richard (2004) *Some Downtown Parking Arithmetic* Unpublished manuscript, Department of Economics, Boston College.
- Arnott, Richard, André de Palma and Robin Lindsey (1988) "Schedule delay and departure time decisions with heterogeneous commuters." *Transportation Research Record 1197*: 56-67.
- Arnott, Richard, André de Palma and Robin Lindsey (1990a) "Departure time and route choice for the morning commute." *Transportation Research* 24B: 209-228.
- Arnott, Richard, André de Palma and Robin Lindsey (1990b) "Economics of a bottleneck." *Journal of Urban Economics* 27: 111-130.
- Arnott, Richard, André de Palma and Robin Lindsey (1991a) "Does providing information to drivers reduce traffic congestion?" *Transportation Research* 25A: 309-318.
- Arnott, Richard, André de Palma and Robin Lindsey (1991b) "A temporal and spatial equilibrium analysis of commuter parking." *Journal of Public Economics* 45: 301-335.
- Arnott, Richard, André de Palma and Robin Lindsey (1992) "Route choice with heterogeneous drivers and group-specific congestion costs." *Regional Science and Urban Economics* 22: 71-102.
- Arnott, Richard, André de Palma and Robin Lindsey (1993) "A structural model of peak-period congestion: a traffic bottleneck with elastic demand." *American Economic Review* 83: 161-179.
- Arnott, Richard, André de Palma and Robin Lindsey (1998) "Recent developments in the bottleneck model," in Kenneth J. Button and Erik T. Verhoef (eds.), *Road Pricing, Traffic Congestion and the Environment: Issues of Efficiency and Social Feasibility.* Cheltenham, UK: Edward Elgar, pp. 79-110.
- Arnott, Richard, André de Palma and Robin Lindsey (1999) "Information and time-of-usage decisions in the bottleneck model with stochastic capacity and demand." *European Economic Review* 43: 525-548.
- Arnott, Richard and Eren Inci (2005) "An integrated model of downtown parking and Traffic Congestion." Working paper, Boston University, Chestnut Hill, Mass.
- Arnott, Richard and Marvin Kraus (1998a) "When are anonymous congestion charges consistent with marginal cost pricing?" *Journal of Public Economics* 67: 45-64.
- Arnott, Richard and Marvin Kraus (1998b) "Self-financing of congestible facilities in a growing economy," in David Pines, Efraim Sadka and Itzhak Zilcha (eds.), *Topics in Public Economics: Theoretical and Applied Analysis*. Cambridge: Cambridge University Press, pp. 161-184.
- Arnott, Richard, Tilmann Rave and Ronnie Schöb (2005) *Alleviating Urban Traffic Congestion*. Cambridge, Mass.: MIT Press.
- Arnott, Richard and John Rowse (1999) "Modeling parking." Journal of Urban Economics 45: 97-124.
- Arnott, Richard and Kenneth A. Small (1994) "The economics of traffic congestion." *American Scientist* 82: 446-455.
- Arnott, Richard and An Yan (2000) "The two-mode problem: second-best pricing and capacity." *Review of Urban and Regional Development Studies* 12: 170-199.

- Arsenio, Elisabete, Abigail L. Bristow and Mark Wardman (2006) "Stated choice valuations of traffic related noise." *Transportation Research* 11D: 15-31.
- Austroads (1996) Benefit Cost Analysis Manual. Publication No. AP-42/96, Austroads, Sidney.
- Bailey, Elizabeth E. and Ann F. Friedlander (1982) "Market structure and multiproduct industries." *Journal* of Economic Literature 20: 1024-1048.
- Banister, David (1992) "Energy use, transport and settlement patterns," in Michael J. Breheny (editor), *Sustainable Development and Urban Form*. London: Pion, pp. 160-181.
- Banister, David, Joseph Berechman and Ginés de Rus (1992) "Competitive regimes within the European bus industry: Theory and practice." *Transportation Research* 26A: 167-178.
- Banks, James H. (1989) "Freeway Speed-Flow-Concentration Relationships: More Evidence and Interpretations." *Transportation Research Record* 225: 53-60.
- Barnes, Gary (2005) "The importance of trip destination in determining transit share." *Journal of Public Transportation* 8: 1-15.
- Barnes, Gary, and Peter Langworthy (2003) "The Per-Mile Costs of Operating Automobiles and Trucks," Report MN/RC 2003-19, Minnesota Department of Transportation, St. Paul, June. <u>http://www.lrrb.gen.mn.us/PDF/200319.pdf</u>
- Barrett, Sean D. (2001) "Bus deregulation in Ireland." Trinity Economic Papers, No. 2001/8. Dublin, Ireland: Trinity College Dublin. www.tcd.ie/Economics/TEP/2001_papers/TEPN08SB21.pdf
- Basso, Leonardo J. and Sergio R. Jara-Díaz (2006) "Are returns to scale with variable network size adequate for transport industry structure analysis?" *Transportation Science* 40: 259-268.
- Bates, John, Ian Williams, Denvil Coombe and James Leather (1996) "The London congestion charging research programme: 4. The transport models." *Traffic Engineering and Control* 37: 334-339.
- Bates, John J., Denvil Coombe, Martin Dale, Mike Maher, Sally Cairns, Phil Goodwin, Carmen Hass-Klau, Ryuichi Kitamura, Toshiyuki Yamamoto and Satoshi Fujii (1998) *Traffic Impact of Highway Capacity Reductions*. London: Landor Publishing Ltd.
- Bates, John, John Polak, Peter Jones and Andrew Cook (2001) "The valuation of reliability for personal travel." *Transportation Research* 37E: 191-229.
- Baumol, William J. and David F. Bradford (1970) "Optimal departures from marginal cost pricing." *American Economic Review* 60: 265-283.
- Baumol, William J., T John G. Panzer and Robert D. Willig (1982) *Contestable Markets and the Theory of Industry Structure*. New York: Harcourt Brace Jovanovich.
- Baum-Snow, Nathaniel and Matthew E. Kahn (2000) "The effects of new public projects to expand urban rail transit." *Journal of Public Economics* 77: 241-263.
- Becker, Gary S. (1965) "A theory of the allocation of time." Economic Journal 75: 493-517.
- Beckmann, Martin, C. Bartlett McGuire and Christopher B. Winsten (1956) *Studies in the Economics of Transportation* Yale University Press, New Haven.
- Beggs, S., S. Cardell and J. Hausman (1981) "Assessing the potential demand for electric cars." *Journal of Econometrics* 6: 1-19.
- Bell, Michelle L., Aidan McDermott, Scott L. Zeger, Johathan M. Samet and Francesca Dominici (2004) "Ozone and short-term mortality in 95 US urban communities, 1987-2000." *Journal of the American Medical Association* 292: 2372-2378.

- Ben-Akiva, Moshe (1974) "Structure of passenger travel demand models." *Transportation Research Record* 526: 26-42.
- Ben-Akiva, Moshe (1985) "Dynamic network equilibrium research." *Transportation Research* 9A: 429-431.
- Ben-Akiva, Moshe and Michel Bierlaire (2003) "Discrete choice methods and their applications to short term travel decisions," in Randolph W. Hall (editor), *Handbook of Transportation Science*. Boston: Kluwer Academic Publishers, Chapter 2.
- Ben-Akiva, Moshe and John L. Bowman (1998) "Activity based travel demand model systems," in Patrice Marcotte and Sang Nguyen (eds.), *Equilibrium and Advanced Transportation Modelling*. Boston: Kluwer Academic Publishers, pp.27-46.
- Ben-Akiva, Moshe, Michele Cyna and André de Palma (1984) "Dynamic model of peak period congestion." *Transportation Research* 18B: 339-355.
- Ben-Akiva, Moshe, André de Palma and Pavlos Kanaroglou (1986) "Dynamic model of peak period traffic congestion with elastic arrival rates." *Transportation Science* 20: 164-181.
- Ben-Akiva, Moshe, André de Palma and Isam Kaysi (1991) "Dynamic network models and driver information systems." *Transportation Research* 25A: 251-266.
- Ben-Akiva, Moshe and Steven R. Lerman (1979) "Disaggregate travel and mobility-choice models and measures of accessibility," in David A. Hensher and Peter R. Stopher (eds.), *Behavioural Travel Modelling*. London: Croom Helm, pp. 654-679.
- Ben-Akiva, Moshe and Steven R. Lerman (1985) *Discrete Choice Analysis: Theory and Application to Travel Demand*. Cambridge, Mass.: MIT Press.
- Ben-Akiva, Moshe and Takayuki Morikawa (1990) "Estimation of travel demand models from multiple data sources," in M. Koshi (editor), *Transportation and Traffic Theory: Proceedings of the Eleventh International Symposium on Transportation and Traffic Theory*. Amsterdam: Elsevier, pp.461-476.
- Bento, Antonio M., Maureen L. Cropper, Ahmed Mushfiq Mobarak and Katja Vinha (2004) "The Impact of Urban Spatial Structure on Travel Demand in the United States," Working paper, Dept. of Economics, Univ. of Maryland.
- Berechman, Joseph (1983) "Costs, economies of scale and factor demand in road transport." *Journal of Transport Economics and Policy* 8: 7-24.
- Berechman, Joseph (1993) *Public Transit Economics and Deregulation Policy*. Amsterdam: North-Holland.
- Berechman, Joseph and Genevieve Giuliano (1985) "Economies of scale in bus transit: A review of concepts and evidence." *Transportation* 12: 313-332.
- Berechman, Joseph and David Pines (1991) "Financing road capacity and returns to scale under marginal cost pricing." *Journal of Transport Economics and Policy* 25: 177–181.
- Berechman, Joseph and Kenneth A. Small (1988) "Modeling land use and transportation: An interpretive review for growth areas." *Environment and Planning A* 20: 1285-1309.
- Berger, J.O. and L.R. Pericchi (2001) "Objective Bayesian methods for model selection: Introduction and comparison (with discussion)." In *Model Selection*, P. Lahiri, ed. Institute of Mathematical Statistics Lecture Notes – Monograph Series, Vol. 38, Beachwood, OH, 135-207.
- Berry, Steven T. (1994) "Estimating discrete-choice models of product differentiation." *RAND Journal of Economics* 25: 242-262.

- Berry, Steven T., James Levinsohn and Ariel Pakes (1995) "Automobile prices in market equilibrium." *Econometrica* 63: 841-890.
- Berry, Steven T., James Levinsohn and Ariel Pakes (2004) "Differentiated product demand systems from a combination of micro and macro data: The new car market." *Journal of Political Economy* 112: 68-105.
- Bertini, Robert L. and Anthony M. Rufolo (2004) "Technology considerations for the implementation of a statewide road user fee system," in Evangelos Bekiaris and Yuko J. Nakanishi (eds.), *Economic Impacts of Intelligent Transportation Systems: Innovations and Case Studies*. Amsterdam: Elsevier, pp. 337-361.
- Bhat, Chandra (1995) "A heteroscedastic extreme value model of intercity travel mode choice." *Transportation Research* 29B: 471-483.
- Bhat, Chandra R. and Jessica Guo (2004) "A mixed spatially correlated logit model: Formulation and application to residential choice modeling." *Transportation Research* 38B: 147-168.
- Bhat, Chandra R. and Frank S. Koppelman (2003) "Activity-based modeling of travel demand," in Randolph W. Hall, *Handbook of Transportation Science*. Boston: Kluwer Academic Publishers, Chapter 3.
- Black, Alan (1990) "Analysis of census data on walking to work and working at home." *Transportation Quarterly* 44:107-120.
- Black, I.G. and J.G. Towriss (1993) "Demand effects of travel time reliability." Centre for Logistics and Transportation, Cranfield Institute of Technology
- Blincoe, Lawrence J., Angela G. Seay, Eduard Zaloshnja, Ted R. Miller, Eduardo O. Romando, Stephen Luchter and Rebecca Spicer (2002) *The Economic Impact of Motor Vehicle Crashes 2000*, Washington, D.C.: US National Highway Traffic Safety Administration (NHTSA) <u>http://www.nhtsa.dot.gov</u>.
- Bly, P.H., F.V. Webster and S. Pounds (1980) "Effects of subsidies on urban public transport." *Transportation* 9: 311-331.
- Boardman, Anthony E. and Lester B. Lave (1977) "Highway congestion and congestion tolls." *Journal of Urban Economics* 4: 340-359.
- Boardman, Anthony E., David H. Greenberg, Aidan R. Vining and David L. Weimer (2006) *Cost-Benefit Analysis: Concepts and Practice*, 3rd edition, Prentice Hall.
- Boarnet, Marlon G. and Randall Crane (2000) *Travel by Design: The Influence of Urban Form on Travel*, Oxford Univ. Press, New York.
- Boarnet, Marlon G. and Sharon Sarmiento (1998) "Can land-use policy really affect travel behaviour? A study of the link between non-work travel and land-use characteristics." *Urban Studies* 35: 1155-1169.
- Boiteux, M. (1949) "La tarification des demandes en pointe: Application de la theorie de la vente au cout marginal." *Revue Generale de l'Electricite*. Reprinted in English translation as "Peak-Load Pricing." *Journal of Business* 33: (1960), 157-179.
- Borck, Rainald (2007) "The Political Economy of Urban Transit." In: Kopp (2007), forthcoming.
- Borck, Rainald and Matthias Wrede (2005) "Political economy of commuting subsidies." *Journal of Urban Economics* 57: 478-499.
- Bovenberg, A. Lans and Ruud A. de Mooij (1994) "Environmental Levies and Distortionary Taxation." *American Economic Review* 84: 1085-1089.
- Bowman, John L. and Moshe E. Ben-Akiva (2001) "Activity-based disaggregate travel demand model system with daily activity schedules." *Transportation Research* 35A: 1-28.

- Boyce, David E. (1984) "Urban transportation network-equilibrium and design models: Recent achievements and future prospects." *Environment and Planning A* 6: 1445-1474.
- Boyce David E. (2002) "Is the sequential travel forecasting procedure counterproductive?" *Journal of Urban Planning and Development* 128: 169-183.
- Boyce, David E. and Hillel Bar-Gera (2004) "Multiclass combined models for urban traffic forecasting." *Networks and Spatial Economics* 4:115-124.
- Boyce, David E., Hani S. Mahmassani and Anna Nagurney (2005) "A retrospective on Beckmann, McGuire and Winsten's *Studies in the Economics of Transportation.*" *Papers in Regional Science* 84: 85-103.
- Boyd, J. Hayden (1976) "Benefits and costs of urban transportation: He who is inelastic receiveth and other parables." *Transportation Research Forum Proceedings* 7: 290-297.
- Boyd, J. Hayden, Norman J. Asher and Elliot S. Wetzler (1973) *Evaluation of Rail Rapid Transit and Express Bus Service in the Urban Commuter Market*. Institute for Defense Analyses. Prepared for US Dept. of Transportation, Report DOT-P-6520.1. US Government Printing Office, Washington.
- Boyd, J. Hayden, Norman J. Asher and Elliot S. Wetzler (1978) "Nontechnological innovation in urban transit: A comparison of some alternative." *Journal of Urban Economics* 5: 1-20.
- Boyd, J. Hayden and Robert E. Mellman (1980) "The effect of fuel economy standards on the U.S. automotive market: An hedonic demand analysis." *Transportation Research* 14A: 367-78.
- Boyer, Marcel and Georges Dionne (1987) "The economics of road safety." *Transportation Research* 21B: 413-431.
- Braess, Dietrich (1968) "Über ein paradoxon aus der verkehrsplanung." Unternehmenforschung 12: 258-268.
- Braeutigam, Ronald R. (1999) "Learning about transport costs," in José A.Gómez-Ibáñez, William B. Tye and Clifford Winston (eds.), *Essays in Transportation Economics and Policy: A Handbook in Honor of John R. Meyer*. Washington, DC: Brookings Institution, pp.57-97.
- Braid, Ralph M. (1989) "Uniform versus peak-load pricing of a bottleneck with elastic demand." *Journal of Urban Economics* 26: 320-327.
- Braid, Ralph M. (1996) "Peak-load pricing of a transportation route with an unpriced substitute." *Journal of Urban Economics* 40: 179-197.
- Brajer, Victor, Jane V. Hall and Robert Rowe (1991) "An integrated approach to benefits assessment: Attaining ozone and particulate standards." *Contemporary Policy Issues* 9: 81-91.
- Branston, David (1976) "Link capacity functions: A review." Transportation Research 10: 223-236.
- Bresnahan, Timothy F., Scott Stern and Manuel Trajtenberg (1997) "Market segmentation and the sources of rents from innovation: Personal computers in the late 1980s." *RAND Journal of Economics* 28: S17-S44.
- Brice, Stéphane (1989) "Derivation of nested transport models within a mathematical programming framework." *Transportation Research* 23B: 19-28.
- Brownstone, David and Xuehao Chu (1997) "Multiply-imputed sampling weights for consistent inference with panel attrition," in Thomas F.Golob, Ryuichi Kitamura and Lyn Long (eds.), *Panels for Transportation Planning: Methods and Applications*. Amsterdam: Kluwer Academic Publishers, pp. 259-273.

- Brownstone, David, Arindam Ghosh, Thomas F. Golob, Camilla Kazimi and Dirk Van Amelsfort (2003) "Drivers' willingness-to-pay to reduce travel time: Evidence from the San Diego I-15 congestion pricing project." *Transportation Research* 37A: 373-387.
- Brownstone, David and Kenneth A. Small (1989) "Efficient estimation of nested logit models." *Journal of Business and Economic Statistics* 7: 67-74.
- Brownstone, David and Kenneth A. Small (2005) "Valuing time and reliability: Assessing the evidence from road pricing demonstrations." *Transportation Research* 39A: 279-293.
- Brownstone, David and Kenneth Train (1999) "Forecasting new product penetration with flexible substitution patterns." *Journal of Econometrics* 89: 109-129.
- Bruzelius, Nils (1979) The Value of Travel Time. London: Croom Helm.
- Bureau of Transportation Statistics (BTS) (2001) *National Transportation Statistics 2000*. US Department of Transportation, Washington: US Government Printing Office.
- Button, Kenneth J. (1988) "Contestability in the UK bus industry, experience goods and economies of experience," in John S. Dodgson and Neville Topham (eds.), *Bus Deregulation and Privatisation: An International Perspective*. Aldershot, Hants, UK: Avebury, pp. 69-96.
- Button, Kenneth J. (1993) Transportation Economics. Edward Elgar, Cheltenham, UK.
- Button, Kenneth J. (2005) "The economics of cost recovery in transport: Introduction." *Journal of Transport Economics and Policy* 39: 241-257.
- Button, Kenneth J., and David A. Hensher (eds.) (2001) Handbook of Transport Systems and Traffic Control. Handbooks in Transport, Vol. 3, Amsterdam: Pergamon.
- Button, Kenneth J., and David A. Hensher (eds.) (2005) *Handbook of Transport Strategy, Policy and Institutions. Handbooks in Transport*, Vol. 6. Amsterdam: Elsevier.
- Button, Kenneth J. and K.J. O'Donnell (1985) "An examination of the cost structures associated with providing urban bus services in Britain." *Scottish Journal of Political Economy* 32: 67-81.
- Button, Kenneth J. and Erik T. Verhoef, eds. (1998) *Road Pricing, Traffic Congestion and the Environment: Issues of Efficiency and Social Feasibility.* Edward Elgar, Cheltenham, UK.
- Bye, Raymond Taylor (1926) "The nature and fundamental elements of costs." *Quarterly Journal of Economics* 41: 30-62.
- Cadot, Olivier, Lars-Hendrik Röller and Andreas Stephan (2006) "Contribution to productivity or pork barrel? The two faces of infrastructure investment." *Journal of Public Economics* 90: 1133-1153.
- Cairns, Robert D. and Catherine Liston-Heyes (1996) "Competition and regulation in the taxi industry." *Journal of Public Economics* 59: 1-15.
- Calfee, John and Clifford Winston (1998) "The value of automobile travel time: Implications for congestion policy." *Journal of Public Economics* 69: 83-102.
- Calthrop, Edward and Stef Proost (2006) "Regulating on-street parking." *Regional Science and Urban Economics* 36: 29-48.
- Calthrop, Edward, Stef Proost and Kurt van Dender (2000) "Parking policies and road pricing." Urban Studies 37: 63-76.
- Cambridge Systematics, Inc., in association with Barton-Aschman Associates (1977) *The Development of a Disaggregate Behavioral Work Mode Choice Model*. Cambridge, Mass.: Cambridge Systematics.Prepared for California Department of Transportation and the Southern California Associaton of Governments.

- Cambridge Systematics, Inc., with Robert Cervero and David Aschauer (1998) *Economic Impact Analysis* of *Transit Investments: Guidebook for Practitioners*. Transit Cooperative Research Program Report 35 (Washington, D.C.: National Academy Press)
- Cardell, N. Scott and Frederick C. Dunbar (1980) "Measuring the societal impacts of automobile downsizing." *Transportation Research* 14A: 423-34.
- Cassidy, Michael J. and Robert L. Bertini (1999) "Some traffic features at freeway bottlenecks." *Transportation Research* 33B: 25-42.
- Caudill, Steven B. (1988) "An advantage of the linear probability model over probit or logit." *Oxford Bulletin of Economics and Statistics* 50: 425-427.
- Cervero, Robert (1982) "Multistage approach for estimating transit costs." *Transportation Research Record* 877: 67-75.
- Cervero, Robert (1986) "Time-of-day transit pricing: Comparative US and international experiences." *Transport Reviews* 6: 347-364.
- Cervero, Robert (1990) "Profiling profitable bus routes." Transportation Quarterly 44: 183-201.
- Cervero, Robert (1996) "Jobs-housing balancing revisited: Trends and impacts in the San Francisco Bay Area." *Journal of the American Planning Association* 62: 492-511.
- Cervero, Robert (1997) Paratransit in America: Redefining Mass Transportation. Westport, CT: Praeger.
- Cervero, Robert (2003) "Road expansion, urban growth, and induced travel: A path analysis." *Journal of the American Planning Association* 69: 145-163.
- Cervero, Robert and Roger Gorham (1995) "Commuting in transit versus automobile neighborhoods." *Journal of the American Planning Association* 61: 210-225.
- Cervero, Robert, and Mark Hansen (2002) "Induced travel demand and induced road investment: A simultaneous equation analysis." *Journal of Transport Economics and Policy* 36: 469-490.
- Cervero, Robert, and Kang-Li Wu (1996) "Subcentering and Commuting: Evidence from the San Francisco Bay Area, 1980-1990," working paper, Dept. of City & Regional Planning, Univ. of California, Berkeley, November.
- Chamberlain, Gary (1984) "Panel data," in Zvi Griliches and Michael D. Intriligator (eds.), *Handbook of Econometrics, Volume II*. Amsterdam and New York: North-Holland Publishing Company, pp. 1247-1318.
- Chan, Luke K.P (1975) Nonpecuniary Return to Work: Theory and Empirical Evidence Based on the Value of Commutation Time. Ph.D. Dissertation, University of California, Berkeley
- Chan, Y. and F.L. Ou (1978) "Tabulating demand elasticities for urban travel forecasting." *Transportation Research Record* 673: 40-46.
- Chang, Gang-Len, Hani S. Mahmassani and Robert Herman (1985) "Macroparticle traffic simulation model to investigate peak-period commuter decision dynamics." *Transportation Research Record* 1005:107-121.
- Chattopadhyay, Sudip (2001) "Welfare Measurement in the Discrete-Choice Random Utility Model under General Preference Structure," unpublished manuscript, Dept. of Economics, San Francisco State University
- Chen, Mei and David H. Bernstein (2004) "Solving the toll design problem with multiple user groups." *Transportation Research* 38B: 61-79.

- Choi, Ki-Hong and Choon-Geol Moon (1997) "Generalized extreme value model and additively separable generator function." *Journal of Econometrics* 76: 129-140.
- Chomitz, Kenneth M. and Charles A. Lave (1984) "Part-time labor, work rules and urban transit costs." *Journal of Transport Economics and Policy* 18: 63-73.
- Choo, Sangho, Patricia L. Mokhtarian and Ilan Salomon (2005) "Does telecommuting reduce vehicle-miles traveled? An aggregate time series analysis for the U.S." *Transportation* 32: 37-64.
- Chow, Gregory C. (1983) Econometrics. New York: McGraw-Hill.
- Christensen, Laurits R., Dale W. Jorgenson and Lawrence J. Lau (1973) "Transcendental logarithmic production frontiers." *The Review of Economics and Statistics* 55: 28-45.
- Chu, Chaushie (1981) *Structural Issues and Sources of Bias in Residential Location and Travel Mode Choice Models.* Ph.D. Dissertation, Northwestern University. Ann Arbor, Michigan: University Microfilms
- Chu, Xuehao (1995) "Endogenous trip scheduling: The Henderson approach reformulated and compared with the Vickrey approach." *Journal of Urban Economics* 37: 324-343.
- Chu, Xuehao (1999) "Alternative congestion pricing schedules." *Regional Science and Urban Economics* 29: 697-722.
- Coleman, Robert R. (1961) "A study of urban travel times in Pennsylvania cities." *Highway Research Board Bulletin* 303: 62-75.
- Commissariat Général du Plan (2001) Transports: Choix des Investissements et coût des nuisances (Transportation: Choice of Investments and the Cost of Nuisances) Paris, June.
- Coombe, R.D. (1989) "Review of computer software for traffic engineers." Transport Reviews, 9: 217-234.
- Corneo, Giacomo G. (1997) "Taxpayer-consumers and public pricing." Economics Letters 57: 235-240.
- Crane, Randall (2000) "The influence of urban form on travel: An interpretive review," *Journal of Planning Literature* 15: 3-23.
- Currie, Graham (2005) "The demand performance of bus rapid transit." *Journal of Public Transportation* **8**: 41-55.
- D'Este, Glen (2000) "Urban freight movement modelling," in David A.Hensher and Kenneth J. Button (eds.), *Handbook of Transport Modelling*. New York: Pergamon, pp. 539-552.
- Dafermos, Stella C. (1972) "The traffic assignment problem for multi-user transportation network." *Transportation Science* 6: 73-87.
- Dafermos, Stella C. (1980) "Traffic equilibrium and variational inequalities." *Transportation Science* 14: 42-54.
- Daganzo, Carlos F. (1997) Fundamentals of Transportation and Traffic Operations. New York: Elsevier Science.
- Daganzo, Carlos F., Michael J. Cassidy and Robert L. Bertini (1999) "Possible explanations of phase transitions in highway traffic." *Transportation Research* 33A: 365-379.
- Daganzo, Carlos and Michael Kusnic (1993) "Two properties of the nested logit model." *Transportation Science* 27: 395-400.
- Daganzo, Carlos F. and Yosef Sheffi (1977) "On stochastic models of traffic assignment." *Transportation Science* 11: 253-274.

- Dagenais, Marcel G. and Marc J.I. Gaudry (1986) "Can aggregate direct travel demand models work?" in Research for Tomorrow's Transport Requirements: Proceedings of the World Conference on Transport Research, Vol. 2, Vancouver: Centre for Transportation Studies, University of British Columbia, pp. 1669-1676.
- Dahlgren, Joy (1998) "High occupancy vehicle lanes: Not always more effective than general purpose lanes." *Transportation Research* 32B: 99-114.
- Darbera, Richard (1993) "Deregulation of urban transport in Chile: What have we learned in the decade 1979-1989?" *Transport Reviews* 3: 45-59.
- Darbéra, Richard (2004) "L'expérience anglaise de dérégulation des transports par autobus [Bus services deregulation in the UK]." *Cahiers Scientifiques du Transport*, 46: 25-44. Lyon: Association Française des Instituts de Transport et de Logistique. (In French with English summary.) <u>http://www.afitl.com/CST/precedents-numeros/article.php?id=18</u>.
- Davies, R.B., A.R. Pickles and R. Crouchley (1983) "Some methods for the testing and estimation of dynamic models which use panel data." *Environment and Planning A* 5: 1475-1488.
- Davis, Stacy C. and Susan W. Diegel (2006) *Transportation Energy Data Book: Edition 25*, Oak Ridge National Laboratory, Oak Ridge, Tennessee. <u>http://cta.ornl.gov/data</u>
- Dawson, J.A.L. and Fred N. Brown (1985) "Electronic road pricing in Hong Kong: A fair way to go?" *Traffic Engineering and Control* 26: 522-529.
- Day, Brett (1999) "A meta-analysis of wage-risk estimates of the value of a statistical life." in European Commission, *Benefits Transfer and the Economic Valuation of Environmental Damage in the European Union: with Special Reference to Health*, DG-XII, contract ENV4-CT96-0234. http://www.cserge.ucl.ac.uk/VOSL.pdf
- De Borger, Bruno, Fay Dunkerley, and Stef Proost (2007) "Strategic Investment and Pricing Decisions in a Congested Transport Corridor," *Journal of Urban Economics*, forthcoming.
- De Borger, Bruno, and Mogens Fosgerau (2006) "Discrete choices and the Trade-Off Between Money and Time: Another Test of the Theory of Reference-Dependent Preferences," Research Paper 2006-034, Department of Economics, University of Antwerp. <u>http://www.ua.ac.be/download.aspx?c=*TEWHI&n=39157&ct=39867&e=114660</u>
- De Borger, Bruno and Kristiaan Kerstens (2000) "The performance of bus-transit operators," in David A.Hensher and Kenneth J. Button (eds.), *Handbook of Transport Modelling*. New York: Pergamon, pp. 577-595.
- De Borger, Bruno and Stef Proost (2001) *Reforming Transport Pricing in the European Union: A Modelling Approach* Edward Elgar, Cheltenham, UK.
- De Borger, Bruno, Stef Proost and Kurt van Dender (2005) "Congestion and tax competition in a parallel network." *European Economic Review* 49: 2013-2040.
- De Borger, Bruno and Kurt Van Dender (2003) "Transport tax reform, commuting and endogenous values of times." *Journal of Urban Economics* 53: 510-530.
- De Ceuster, Griet, Laurent Franckx, Bart Van Herbruggen, Steven Logghe, Bruno Van Zeebroeck, Stijn Tastenhoya, Stef Proost, Jasper Knockaert, Ian Williams, Gordon Deane, Angelo Martino and Davide Fiorello (2005) *TREMOVE 2.30 Model and Baseline Description: Final Report*. Catholic University of Leuven, Belgium, for European Commission, DG ENV, Directorate C, 18 Feb. See http://europa.eu.int/comm/environment/air/tremove/tremove_model_dev.htm.
- De Jong, Gerard (2000) "Value of freight travel-time savings." in David A.Hensher and Kenneth J. Button (eds.), *Handbook of Transport Modelling*. New York: Pergamon, pp. 553-564.

- Delucchi, Mark (2000) "Should we try to get the prices right?" Access, 16: 10-14. http://www.uctc.net/access/access.asp
- De Neufville, Richard and Joseph H. Stafford (1971) *Systems Analysis for Engineers and Managers*. New York: McGraw-Hill.
- de Palma, André and Richard Arnott (1986) "Usage-dependent peak-load pricing." *Economics Letters* 20: 101-105.
- de Palma, André and Philippe Jehiel (1995) "Queuing May Be First-Best Efficient." Discussion Paper 95-20, Thema, Paris.
- de Palma, André, Moez Kilani and Robin Lindsey (2005) "Comparison of second-best and third-best tolling schemes on a road network." Transportation Research Record: Journal of the Transportation Research Board 1932: 89-96.
- de Palma, André, C. Lefevre and M. Ben-Akiva (1987) "A dynamic model of peak period traffic flows and delays in a corridor." *Computational Mathematics Applications* 4: 201-223.
- de Palma, André and Robin Lindsey (2001) "Optimal timetables for public transportation." *Transportation Research* 35B: 789-813.
- de Palma, André and Robin Lindsey (2002) "Private roads, competition, and incentives to adopt time-based congestion tolling." *Journal of Urban Economics* 52: 217-241.
- de Palma, André, and Robin Lindsey (2005) "Relation between pricing, toll revenues and investment". Task Report 2.1, Project REVENUE, DG-TREN Fifth Framework Programme. Shorter version forthcoming in André de Palma, Robin Lindsey and Stef Proost (eds.), *Investment and the Use of Tax and Toll Revenues in the Transport Sector*. Amsterdam: Elsevier.
- de Palma, André and Robin Lindsey (1998) "Information and usage of congestible facilities under different pricing regimes." *Canadian Journal of Economics* 31: 666-692.
- de Palma, André and Robin Lindsey (2000) "Private roads: Competition under various ownership regimes." Annals of Regional Science 34: 13-35.
- de Palma, André, Robin Lindsey and Stef Proost (eds.) (2006) *Modelling of Urban Road Pricing and its Implementation*. Special issue of *Transport Policy* 13.
- de Palma, André and Fabrice Marchal (2002) "Real cases applications of the fully dynamic METROPOLIS tool-box: An advocacy for large-scale mesoscopic transportation systems." *Networks and Spatial Economics* 2: 347-369.
- De Rus, Gines and Chris Nash (1997) *Recent Developments in Transport Econonomics*. Aldershot, UK: Ashgate.
- Deaton, Angus (1985) "The demand for personal travel in developing countries: An empirical analysis." *Transportation Research Record* 1037:59-66.
- DeCorla-Souza, Patrick (2004) "Recent U.S. experience: Pilot projects." In: Georgina Santos, *Road Pricing: Theory and Evidence* (Research in Transportation Economics, 9). Amsterdam: Elsevier, pp.283-308.
- DeSerpa, A.C (1971) "A theory of the economics of time." Economic Journal 81: 828-846.
- DeVany, Arthur S. and Thomas R. Saving (1980) "Competition and highway pricing for stochastic traffic." *Journal of Business* 53: 45-60.
- Dewees, Donald N. (1976) "Urban express bus and railroad performance: Some Toronto simulations." Journal of Transport Economics and Policy 10: 16-25.

- Dewees, Donald N. (1978) "Simulations of traffic congestion in Toronto." *Transportation Research* 12: 153-165.
- Dewees, Donald N. (1979) "Estimating the time costs of highway congestion." *Econometrica* 47: 1499-1512.
- Dodgson, John S. (1986) "Benefits of changes in urban public transport subsidies in the major Australian cities." *The Economic Record* 62: 224-235.
- Dodgson, John S. and Neville Topham (1987) "Benefit-cost rules for urban transit subsidies." *Journal of Transport Economics and Policy* 21: 57-71.
- Dodgson, John S. and Yannis Katsoulacos (1988a) "Models of competition and the effect of bus service deregulation," in John S. Dodgson and Neville Topham (eds.), *Bus Deregulation and Privatisation: An International Perspective*. Aldershot, Hants, UK: Avebury, pp. 45-68.
- Dodgson, John S. and Yannis Katsoulacos (1988b) "Quality competition in bus services." *Journal of Transport Economics and Policy* 22: 263-281.
- Dodgson, John S. and Yannis Katsoulacos (1991) "Competition, contestability and predation: The economics of competition in deregulated bus markets." *Transportation Planning and Technology* 5: 263-275.
- Domencich, Thomas A. and Gerald Kraft (1970) Free Transit. Lexington, Mass.: D.C. Heath.
- Douglas, George W., James C. Miller III (1974) "Quality competition, industry equilibrium, and efficiency in the price-constrained airline market." *American Economic Review* 64: 657-669.
- D'Ouville, Edmond L. and John F. McDonald (1990a) "Effects of demand uncertainty on optimal capacity and congestion tolls for urban highways." *Journal of Urban Economics* 28: 63-70.
- D'Ouville, Edmond L. and John F. McDonald (1990b) "Optimal road capacity with a suboptimal congestion toll." *Journal of Urban Economics* 28: 34-49.
- Dowling, R.G., R. Singh and W.W.K. Cheng (1998) "The accuracy and performance of improved speed-flow functions." *Transportation Research Record* 1646: 9-17.
- Downes, J.D. and P. Emmerson (1983) *Urban Transport Modelling with Fixed Travel Budgets (An Evaluation of the UMOT Process)* Supplementary Report 799, Crowthorne, England: Transport and Road Research Laboratory,
- Downs, Anthony (1962) "The law of peak-hour expressway congestion." Traffic Quarterly 6: 393-409.
- Downs, Anthony (2004) *Still Stuck in Traffic: Coping with Peak-Hour Traffic Congestion*. Brookings Institution, Washington, D.C.
- Dubin, Jeffrey A. and Daniel L. McFadden (1984) "An econometric analysis of residential electric appliance holdings and consumption." *Econometrica* 52: 345-362.
- Dupuit, Jules (1844) "De l'influence des peages sur l'utilite des voies de communication." *Annales des Ponts et Chaussees*. Translated by Elizabeth Henderson as "On Tolls and Transport Charges." *International Economic Papers 11 (1962): 7-31*.
- Dupuit, Jules (1849) "De la mesure de l'utilité des travaux publics." Annales des Ponts et Chaussees 8.
 Translated by R.H. Barback as "On the Measurement of the Utility of Public Works," in International Economic Papers 2 (1952): 83-110.
- Economides, Nicholas and Steven C. Salop (1992) "Competition and integration among complements, and network market structure" *The Journal of Industrial Economics* 40: 105-123.
- Edelson, Noel M. (1971) "Congestion tolls under monopoly." American Economic Review 61: 873-882.

- Edlin, Aaron S. and Pinar Karaca-Mandic (2003) "The accident externality from driving." Working paper E03-332, Department of Economics, University of California at Berkeley, Sept. <u>http://repositories.cdlib.org/cgi/viewcontent.cgi?date=1059682517&article=1058&context=iber/econ &preview_mode=</u>.
- Edlin, Aaron S. and Pinar Karaca-Mandic (2006) "The accident externality from driving." *Journal of Political Economy* 114: 931-955.
- El Sanhouri, I. and David Bernstein (1994) "Integrating driver information and congestion pricing systems." *Transportation Research Record* 1450: 44-50.
- Else, P.K. (1981) "A reformulation of the theory of optimal congestion taxes." *Journal of Transport Economics and Policy* 5: 217-232.
- Eliasson, Jonas and Lars-Goran Mattsson (2006). "Equity effects of congestion pricing: Quantitative methodology and a case study for Stockholm." *Transportation Research* 40A: 602-620.
- Emmerink, Richard H.M. (1998) Information and Pricing in Road Transportation. Springer, Berlin.
- Emmerink, Richard H.M. and Peter Nijkamp (eds.) (1999) *Behavioural and Network Impacts of Driver Information Systems*. Ashgate, Aldershot, UK.
- Engel, Eduardo, Ronald Fisher and Alexander Galetovic (1997) "Highway franchising: Pitfalls and opportunities" *American Economic Review, Papers and Proceedings* 87: 68-72.
- Engel, Eduardo, Ronald Fisher and Alexander Galetovic (2004) "Toll competition among congested roads." *Topics in Economic Analysis & Policy*, 4: Article 4.
- Estache, Antonio (2001) "Privatization and regulation of transport infrastructure in the 1990's." *The World Bank Research Observer* 16: 85-107.
- Estache, Antonio and Andrés Gómez-Lobo (2005) "Limits to competition in urban bus services in developing countries." *Transport Reviews* 25: 139-158.
- Ettema, Dick and Harry Timmermans (1997) "Theories and models of activity patterns." in: Dick Ettema and Harry Timmermans (eds.), *Activity-Based Approaches to Travel Analysis*, Amsterdam: Pergamon, pp. 1-36.
- European Commission DG Regional Policy (2002) *Guide to Cost-Benefit Analysis of Investment Projects*. European Commission, Brussels. http://europa.eu.int/comm/regional policy/sources/docgener/guides/cost/guide02 en.pdf
- EXTRA (2001) *Getting Prices Right: Results from the Transport Research Programme*. European Commission, DG Energy and Transport, Consortium for EXploitation of TRAnsport Research, Brussels. <u>http://europa.eu.int/comm/transport/extra/web/downloadfunction.cfm?docname=200406/20040617_110</u> 400 88575 pricing.pdf&apptype=application/pdf
- European Conference of Ministers of Transport (ECMT, 1998) *Efficient Transport for Europe: Policies for Internalisation of External Costs.* Paris: OECD Publications Service.
- Evans, Andrew (1987) "A theoretical comparison of competition with other economic regimes for bus services." *Journal of Transport Economics and Policy* 21: 7-36.
- Evans, Andrew (1988) "Hereford: A case study of bus deregulation." *Journal of Transport Economics and Policy* 22: 283-306.
- Fargier, Paul-Henri (1983) "Effects of the choice of departure time on road traffic congestion," in VanOlin F.Hurdle, Ezra Hauer and Gerald N. Steuart (eds.), *Proceedings of the Eighth International Symposium* on Transportation and Traffic Theory. Toronto: University of Toronto Press, pp. 223-262.

- Feldstein, Martin (1999) "Tax avoidance and the deadweight loss of the income tax," *Review of Economics and Statistics*, 81: 674-680.
- Fernald, John G. (1999) "Roads to prosperity? Assessing the link between public capital and productivity." *American Economic Review* 89: 619-638.
- Florian, Michael and Marc Gaudry (1980) "A conceptual framework for the supply side in transportation systems." *Transportation Research* 4B: 1-8.
- Florian, Michael and Donald Hearn (2003) "Network equilibrium and pricing," in Randolph Hall (editor), *Handbook of Transportation Science*. Boston: Kluwer Academic Publishers, Chapter11.
- Flyvbjerg, Bent, Matte K. Skamris Holm and Søren L. Buhl (2003) "How common and how large are cost overruns in transport infrastructure projects?" *Transport Reviews* 23: 71-88.
- Flyvbjerg, Bent, Matte K. Skamris Holm and Søren L. Buhl (2004) "What causes cost overrun in transport infrastructure projects?" *Transport Reviews* 24: 3-18.
- Flyvbjerg, Bent, Mette K. Skamris Holm and Søren L. Buhl (2006) "Inaccuracy in traffic forecasts," *Transport Reviews* 26: 1–24.
- Foldvary, Fred (2006) "Streets as private-sector public goods" in Gabriel J. Roth (ed.) *Street Smart: Competition, Entrepreneurship and the Future of Roads* New Brunswick, US: The Independent Institute, and London, UK.: Transaction Publishers, pp. 305-325.
- Forsyth, P.J. (1980) "The value of time in an economy with taxation." *Journal of Transportation Economics and Policy* 14: 337-362.
- Foster, Christopher D. (1974) "The regressiveness of road pricing." *International Journal of Transport Economics* 1: 133-141.
- Fowkes, A.S., P.E. Firmin, G. Tweddle and A.E. Whiteing (2004) "How highly does the freight transport industry value journey time reliability and for what reasons?" *International Journal of Logistics: Research and Applications* 7: 33-43.
- Frank, M. and P. Wolfe (1956) "An algorithm for quadratic programming." *Naval Research Logistics Quarterly* 3: 95-110.
- Frankena, Mark W. (1981) "The effects of alternative urban transit subsidy formulas." *Journal of Public Economics* 15: 337-348.
- Frankena, Mark W. and Paul A. Pautler (1986) "Taxicab regulation: An economic analysis." *Research in Law and Economics* 9: 129-165.
- Frankena, Mark W. (1987) "Capital-biased subsidies, bureaucratic monitoring, and bus scrapping." *Journal* of Urban Economics 21: 180-193.
- Frick, Karen Trappenberg, Brian Taylor, and Martin Wachs (2007), "Contracting for Public Transit Services in the US: Evaluating the Tradeoffs." In: Kopp (2007), forthcoming.
- Fridstrøm, Lasse, Jan Ifver, Siv Ingebrigtsen, Risto Kulmala, and Lars Krogsgård Thomsen (1995) "Measuring the contribution of randomness, exposure, weather, and daylight to the variation in road accident counts." *Accident Analysis and Prevention* 27: 1-20.
- Friesz, Terry L. (1980) "Transportation network equilibrium, design and aggregation: Key developments and research opportunities." *Transportation Research* 4B: 413-427.
- Fulton, Lewis M., Robert B. Noland, Daniel J. Meszler and John V. Thomas (2000) "A statistical analysis of induced travel effects in the U.S. mid-Atlantic region." *Journal of Transportation and Statistics* 3: 1-14.

- Gagnepain, Philippe, and Marc Ivaldi (2002) "Incentive Regulatory Policies: The Case of Public Transit Systems in France," *RAND Journal of Economics*, **33**: 605-629.
- Gärling, Tommy, Thomas Laitila, Agneta Marell and Kerstin Westin (1995) "A note on the short-term effects of deregulation of the Swedish taxi-cab industry." *Journal of Transport Economics and Policy* 29: 209-214.
- Gaudry, Marc J.I. (1975) "An aggregate time-series analysis of urban transit demand: The Montreal case." *Transportation Research* 9: 249-258.
- Gaudry, Marc J.I. and Michael J. Wills (1978) "Estimating the functional form of travel demand models." *Transportation Research* 12: 257-289.
- Giuliano, Genevieve (1986) "Land use impacts of transportation investments: Highway and transit," in Susan Hanson (editor), *The Geography of Urban Transportation*. 1st edition. New York: Guilford Press, pp. 247-279.
- Giuliano, Genevieve (1989) "New directions for understanding transportation and land use." *Environment and Planning A* 21: 145-159. Research Policy and Review No. 27.
- Giuliano, Genevieve (1991) "Is jobs-housing balance a transportation issue?" *Transportation Research Record* 1305: 305-312.
- Giuliano, Genevieve (1994) "Equity and fairness considerations of congestion pricing". In: National Research Council (1994), *Volume 2: Commissioned Papers*, pp. 250-279.
- Giuliano, Genevieve (2004) "Land use impacts of transportation investments: Highway and transit." in Susan Hanson and Genevieve Giuliano (eds.), *The Geography of Urban Transportation*. 3rd edition. New York: Guilford Press, pp. 237-273.
- Giuliano, Genevieve and Kenneth A. Small (1993) "Is the journey to work explained by urban structure?" *Urban Studies* 30: 1485-1500.
- Glaister, Stephen (1974) "Generalised consumer surplus and public transport pricing." *Economic Journal* 84: 849-867.
- Glaister, Stephen (1986) "Bus deregulation, competition, and vehicle size." *Journal of Transport Economics and Policy* 20: 217-244.
- Glaister, Stephen (1997) "Deregulation and privatisation: British experience". in de Rus, G., and C. Nash (eds.), *Recent Developments in Transport Economics*. 135-197
- Glaister, Stephen and David Lewis (1978) "An integrated fares policy for transport in London." *Journal of Public Economics* 9: 341-355.
- Glazer, Amihai (1981) "Congestion tolls and consumer welfare." Public Finance 36: 77-83.
- Glazer, Amihai and Rafael Hassin (1983) "The Economics of cheating in the taxi market." *Transportation Research* 14A: 25-31.
- Glazer, Amihai and Esko Niskanen (1992) "Parking fees and congestion." *Regional Science and Urban Economics* 22: 123-132.
- Goh, Mark (2002) "Congestion management and electronic road pricing in Singapore." *Journal of Transport Geography* 10: 29-38.

- Golob, Thomas F. (2003) "Structural equation modeling for travel behavior research." *Transportation Research* 37B: 1-25.
- Golob, Thomas F., Ryuichi Kitamura and Lyn Long (eds.) (1997) *Panels for Transportation Planning: Methods and Applications*. Kluwer Academic Press.
- Golob, Thomas F. and Amelia C. Regan (2001) "Impacts of highway congestion on freight operations: perceptions of trucking industry managers." *Transportation Research* 35A: 577-599.
- Gómez-Ibáñez, José A. (1985) "Transportation policy as a tool for shaping metropolitan development". in Keeler, T. E. (eds.), *Research in Transportation Economics, Vol.2*. 55-81, Greenwich, Connecticut: JAI Press.
- Gómez-Ibáñez, José A. (1996) "Big-city transit ridership, deficits, and politics: Avoiding reality in Boston." *Journal of the American Planning Association* 62: 30-50.
- Gómez-Ibáñez, José A. and Gary R. Fauth (1980) "Downtown auto restraint policies: The costs and benefits for Boston." *Journal of Transport Economics and Policy* 14: 133-153.
- Gómez-Ibáñez, José A. and John R. Meyer (1990) "Privatizing and deregulating local public services: Lessons from Britain's buses." *Journal of the American Planning Association* 56: 9-21.
- Gómez-Ibáñez, José A., William B. Tye and Clifford Winston, eds. (1999) *Essays in Transportation Economics and Policy: A Handbook in Honor of John R. Meyer.* Brookings Institution, Washington.
- Goodwin, Phil B. (1989) "The rule of three: A possible solution to the political problem of competing objectives for road pricing." *Traffic Engineering and Control* 30: 495-497.
- Goodwin, Phil B. (1992) "A review of new demand elasticities with special reference to short and long run effects of price changes." *Journal of Transport Economics and Policy* 26: 155-169.
- Goodwin, Phil B. (1996) "Empirical evidence on induced traffic." Transportation 23: 35-54.
- Goolsbee, Austan and Amil Petrin (2004) "The consumer gains from direct broadcast satellites and the competition with cable TV." *Econometrica* 72: 351-381.
- Gordon, Peter, Ajay Kumar and Harry W. Richardson (1989) "The influence of metropolitan spatial structure on commuting time." *Journal of Urban Economics* 26: 138-151.
- Gordon, Peter and Richard Willson (1984) "The determinants of light-rail transit demand -- An international cross-sectional comparison." *Transportation Research* 18A: 135-140.
- Graham, Daniel J. and Stephen Glaister (2002) "The demand for automobile fuel: A survey of elasticities." *Journal of Transport Economics and Policy* 36: 1-26.
- Grant-Muller, S.M., P. Mackie, J. Nellthorp and A. Pearman (2001) "Economic appraisal of European transport projects: The state-of-the art revisited." *Transport Reviews* 21: 237-261.
- Greenberg, H. (1959) "An analysis of traffic flow." Operations Research 7: 78-85.
- Greene, David L. (1992) "Vehicle use and fuel economy: How big is the rebound effect?" *Energy Journal* 13: 117-143.
- Greene, David L., Donald W. Jones and Mark A. Delucchi (eds.) (1997) *The Full Costs and Benefits of Transportation: Contributions to Theory, Method and Measurement.* Berlin: Springer-Verlag.
- Greene, William H. (2003) Econometric Analysis, 5th edition, Upper Saddle River, N.J.: Prentice Hall.
- Greening, Lorna A., David L. Greene and Carmen Difiglio (2000) "Energy efficiency and consumption the rebound effect a survey." *Energy Policy* 28: 389-401.

- Greenshields, B.D. (1935) "A study of traffic capacity." *Highway Research Board Proceedings* 14: 448-477.
- Gunn, Hugh F. (2001) "Spatial and temporal transferability of relationships between travel demand, trip cost and travel time." *Transportation Research* 37E: 163-189.
- Guttman, Joel (1975) "Avoiding specification errors in estimating the value of time." *Transportation* 1: 19-42.
- Gwilliam, Ken (2003) "Urban transport in developing countries." Transport Reviews 23: 197-216.
- Gwilliam, Ken (2005) "Bus Franchising in Developing Countries: Some Recent World Bank Experience." Revised keynote paper, 8th International Conference on Ownership and Regulation of Land Passenger Transport, Rio de Janeiro, June 2003. http://siteresources.worldbank.org/INTURBANTRANSPORT/Resources/bus franch gwilliam.pdf.
- Hächner, Jonas and Sten Nyberg (1995) "Deregulating taxi services: A word of caution." *Journal of Transport Economics and Policy* 29: 195-207.
- Haight, Frank (1963) Mathematical Theories of Traffic Flow. New York: Academic Press.
- Halcrow Fox (2000) *Review of Urban Public Transport Competition: Draft Final Report*. London: Halcrow Group Ltd. http://siteresources.worldbank.org/INTURBANTRANSPORT/Resources/uk competition bavliss.pdf
- Hall, Fred L. (2002) "Traffic stream characteristics." In: Turner-Fairbank Highway Research Center, *Traffic Flow Theory: A State-of-the-Art Report*, <u>http://www.tfhrc.gov/its/tft/tft.htm</u>
- Hall, Fred L., Brian L. Allen and Margot A. Gunter (1986) "Empirical analysis of freeway flow-density relationships." *Transportation Research* 20A: 197-210.
- Hall, Fred L. and Lisa M. Hall (1990) "Capacity and speed flow analysis of the QEW in Ontario." *Transportation Research Record* 1287: 108-118.
- Hall, Fred L., V.F. Hurdle and J.H. Banks (1992) "Synthesis of recent work on the nature of speed-flow and flow-occupancy (or density) relationships for freeways." *Transportation Research Record* 365: 12-18.
- Hall, Peter and Carmen Hass-Klau (1985) Can Rail Save the City? The Impacts of Rail Rapid Transit and Pedestrianisation on British and German Cities. Aldershot, U.K.: Gower.
- Hall, Randolph W., ed. (2003), Handbook of Transportation Science. Boston: Kluwer.
- Hall, Randolph and Cenk Caliskan (1999) "Design and evaluation of an automated highway system with optimized lane assignment." *Transportation Research* 7C: 1-15.
- Hansen, Mark and Yuanlin Huang (1997) "Road supply and traffic in California urban areas." *Transportation Research* 31A: 205-218.
- Hardin, Garrett (1968) "The tragedy of the commons." Science 62: 1243-1248.
- Harker, Patrick T. (1988) "Private market participation in urban mass transportation: Application of computable equilibrium models of network competition." *Transportation Science* 22: 96-111.
- Hart, Stanley (1985) "An Assessment of the Municipal Costs of Automobile Use," Department of Civil Engineering, University of California, Irvine. Unpublished paper.
- Hastings, N.A.J. and J.B. Peacock (1975) *Statistical Distributions: A Handbook for Students and Practitioners*. London: Butterworth.
- Hausman, Jerry A. and Paul A. Ruud (1987) "Specifying and testing econometric models for rank-ordered data." *Journal of Econometrics* 34: 83-104.

- Hausman, Jerry A. and David A. Wise (1978) "A conditional probit model for qualitative choice: Discrete decisions recognizing interdependence and heterogeneous preferences." *Econometrica* 46: 403-426.
- Hearn, Donald W. and Motakuri V. Ramana (1998) "Solving congestion toll pricing models." In: Marcotte, Patrice, and Sang Nguyen (eds.), *Equilibrium and Advanced Transportation Modelling*, Kluwer, Dordrecht.
- Heckman, James J. (1979) "Sample selection bias as a specification error." *Econometrica* 47: 153-162.
- Heckman, James J. (1981) "Statistical models for discrete panel data". in Manski, C. F., and D. McFadden (eds.), *Structural Analysis of Discrete Data with Econometric Applications*. 114-178, Cambridge, Mass.: MIT Press.
- Henderson, J. Vernon (1974) "Road congestion: A reconsideration of pricing theory." *Journal of Urban Economics* 1: 346-365.
- Henderson, J. Vernon (1977) Economic Theory and the Cities. New York: Academic Press.
- Henderson, J. Vernon (1992) "Peak shifting and cost-benefit miscalculations." *Regional Science and Urban Economics* 22: 103-121.
- Hendrickson, Chris and George Kocur (1981) "Schedule delay and departure time decisions in a deterministic model." *Transportation Science* 15: 62-77.
- Hendrickson, Chris, Daniel Nagin and Edward Plank (1983) *Characteristics of Travel Time and Dynamic User Equilibrium for Travel-to-Work*. Proceedings of the Eighth International Symposium on Transportation and Traffic Theory, Toronto: University of Toronto Press. DEL??
- Hensher, David A. (1978) "Valuation in journey attributes: Some existing empirical evidence". in Hensher, D. A., and Q. Dalvi (eds.), *Determinants of Travel Choice*. 203-265, New York: Praeger.
- Hensher, David A. (1986) "Sequential and full information maximum likelihood estimation of a nested logit model." *Review of Economics and Statistics* 56: 657-667.
- Hensher, David A. (1989) "Behavioural and resource values of travel time savings: A Bicentennial update." *Australian Road Research* 19: 223-229.
- Hensher, David A. (1994) "Stated preference analysis of travel choices: the state of practice." *Transportation* 21: 107-133.
- Hensher, David A. (1997) "Behavioral value of travel time savings in personal and commercial automobile travel." in Greene et al. (1997): 245-279.
- Hensher, David A. (2001) "The valuation of commuter travel time savings for car drivers: Evaluating alternative model specifications." *Transportation* 28: 101-118.
- Hensher, David A., and Kenneth J. Button, (eds.) (2000) *Handbook of Transport Modelling. Handbooks in Transport*, Vol. 1. Amsterdam: Elsevier.
- Hensher, David A., and Kenneth J. Button, (eds.) (2005) *Handbook of Transport Strategy, Policy and Institutions. Handbooks in Transport*, Vol. 6. Amsterdam: Elsevier.
- Herman, R., E.W. Montroll, R.B. Potts and R.W. Rothery (1958) "Traffic dynamics: analysis of stability in car following." *Operations Research* 17E: 86-106.
- Heseltine, P.M. and D.T. Silcock (1990) "The effects of bus deregulation on costs." *Journal of Transport Economics and Policy* 24: 239-254.
- Hess, Daniel B., Brian D. Taylor and Allison C. Yoh (2005) "Light rail lite or cost-effective improvements to bus service?" *Transportation Research Record* 1927: 22-30.

- Highway Research Board (1965) *Highway Capacity Manual*. Washington, D.C.: Highway Research Board.Special Report 87.
- Hills, Peter (1993) "Road congestion pricing: When is it a good policy? A comment." *Journal of Transport Economics and Policy* 27: 91-99.
- Hoogendoorn, Serge P. and Piet H.L. Bovy (1998) "Modeling multiple user-class traffic." *Transportation Research Record* 1644: 57-69.
- Horowitz, Joel L. (1980) "The accuracy of the multinomial logit model as an approximation to the multinomial probit model of travel demand." *Transportation Research* 14B: 331-341.
- Hotelling, Harold (1938) "The general welfare in relation to problems of taxation and of railway and utility rates." *Econometrica* 6: 242-269.
- Hu, Pat S., and Timothy R. Reuscher (2004) Summary of Travel Trends: 2001 National Household Travel Survey, US Federal Highway Administration, Washington, D.C. <u>http://nhts.ornl.gov/2001/reports.shtml</u>.
- Imada, T. and A.D. May (1985) FREQ8PE A Freeway Corridor Simulation and Ramp Metering Optimization Model. Report UCB-ITS-RR85-10, Univ. of California, Berkeley,
- Imbens, Guido W. and Tony Lancaster (1994) "Combining micro and macro data in microeconometric models." *Review of Economics Studies* 61: 655-680.
- Inman, Robert P. (1978) "A generalized congestion function for highway travel." *Journal of Urban Economics* 5: 21-34.
- International Energy Agency (2002) *Bus Systems for the Future: Achieving Sustainable Transport Worldwide*. IEA and Organisation for Economic Co-operation and Development, Paris.
- Iseki, Hiroyuki (2004) Does Contracting Matter? The Determinants of Contracting and Contracting's Effects on Cost Efficiencies in U.S. Fixed-Route Bus Transit Service. Ph.D. Dissertation, University of California, Los Angeles.
- Jakob, Astrid, John L. Craig and Gavin Fisher (2006) "Transport cost analysis: A case study of the total costs of private and public transport in Auckland." *Environmental Science and Policy* 9: 55-66.
- Jansson, Jan Owen (1980) "A simple bus line model for optimisation of service frequency and bus size." *Journal of Transport Economics and Policy* 14: 53-80.
- Jansson, Jan Owen (1984) *Transport System Optimization and Pricing*. Chichester, UK: John Wiley & Sons.
- Japan Ministry of Health, Labour and Welfare (1999) *Final Report of Monthly Labour Survey: July 1999*. <u>http://www.mhlw.go.jp/english/database/db-l/</u>
- Japan Research Institute Study Group on Road Investment Evaluation (2000) *Guidelines for the Evaluation* of Road Investment Projects. Japan Research Institute, Tokyo, May.
- Jara-Díaz, Sergio R. (1982) "The estimation of transport cost functions: A methodological review." *Transport Reviews* 2: 257-278.
- Jara-Díaz, Sergio R. (1986) "On the relation between users' benefits and the economic Effects of transportation activities." *Journal of Regional Science* 26: 379-391.
- Jara-Díaz, Sergio R. (2000) "Allocation and valuation of travel-time savings." in Hensher, D. A., and K. J. Button (eds.), *Handbook of Transport Modelling*, 303-319.
- Jara-Díaz, Sergio R. (2003) "On the goods-activities technical relations in the time allocation theory." *Transportation* 30: 245-260.

- Jenkins, Glenn P. (1997) "Project analysis and the World Bank." *American Economic Review Papers and Proceedings*, 87: 38-42.
- Johansson, Olof and Lee Schipper (1997) "Measuring the long-run fuel demand of cars: Separate estimations of vehicle stock, mean fuel intensity, and mean annual driving distance." *Journal of Transport Economics and Policy* 31: 277-292.
- Johansson, Per-Olov (1991) An Introduction to Modern Welfare Economics. Cambridge: Cambridge University Press.
- Johnson, M. Bruce (1966) "Travel time and the price of leisure." Western Economic Journal 4: 135-145.
- Johnston, Jack, and John DiNardo (1997) Econometric Methods, 4th edition, New York: McGraw-Hill.
- Jones-Lee, Michael W. (1990) "The value of transport safety." Oxford Review of Economic Policy 6: 39-60.
- Jones-Lee, Michael W., M. Hammerton and P.R. Philips (1985) "The value of safety: Results of a national sample survey." *Economic Journal* 95: 49-72.
- Jun, Myung-Jin (2004) "The effects of Portland's urban growth boundary on urban development patterns and commuting." *Urban Studies* 41: 1333-1348.
- Kahneman, Daniel and Amos Tversky (1979) "Prospect theory: An analysis of decision under risk." *Econometrica* 47: 263-292.
- Kain, John F. (1992) Increasing the Productivity of the Nation's Urban Transportation Infrastructure: Measures to Increase Transit Use and Carpooling. Report DOT-T-92-17, U.S. Federal Transit Administration, Washington, D.C,
- Kain, John F. (1999) "The urban transportation problem: A reexamination and update". In: Gómez-Ibáñez, Tye, and Winston (1999), pp. 359-401.
- Kain, John F. and Zhi Liu (2002) "Efficiency and locational consequences of government transport policies and spending in Chile". in Glaeser, E. L., and J. R. Meyer (eds.), *Chile: Political Economy of urban Development*. ch. 5: 105-195, Cambridge, Mass.: Harvard University Press.
- Kanemoto, Yoshitsugu (1987) "Externalities in space". in Miyao, T., and Y. Kanemoto (eds.), *Urban Dynamics and Urban Externalities*. 1-42, Chur, Switzerland: Harwood Academic Publishers.
- Kaplow, Louis (1996) "The optimal supply of public goods and the distortionary cost of taxation." *National Tax Journal* 49: 513-533.
- Karlaftis, Matthew G. (2007) "Privatisation, Regulation and Competition: A Thirty-Year Retrospective on Transit Efficiency." In: Kopp (2007), forthcoming.
- Kawamura, Kazuya (2000) "Perceived value of time for truck operators." *Transportation Research Record* 1725: 31-36.
- Kay, J.A. and D.J. Thompson (1986) "Privatisation: A policy in search of a rationale." *Economic Journal* 96: 18-32.
- Keeler, Theodore E. and Kenneth A. Small (1977) "Optimal peak-load pricing, investment, and service levels on urban expressways." *Journal of Political Economy* 85: 1-25.
- Keeler, Theodore E., Kenneth A. Small, and Associates (1975) "The Full Costs of Urban Transport, Part III: Automobile Costs and Final Intermodal Cost Comparisons." Monograph No. 21, Institute of Urban and Regional Development, University of California, Berkeley
- Keon, Chin Kian (2002) "Road pricing: Singapore's experience." Paper presented to the 3rd IMPRINT-EUROPE seminar, Brussels.

- Kerali, Henry (2003) "Economic appraisal of road projects in countries with developing and transition economies." *Transport Reviews* 23: 249-262.
- Kerner, B.S. and H. Rehborn (1997) "Experimental properties of phase transitions in traffic flow." *Physical Review Letters* 79: 4030-4033.
- Keyes, Dale L. (1982) "Energy for travel: The influence of urban development patterns." *Transportation Research* 16A: 65-70.
- Kidokoro, Yukihiro (2004) "Cost-Benefit Analysis for Transport Networks: Theory and Application," *Journal of Transport Economics and Policy*, **38**: 275-307.
- Kitamura, Ryuichi (2000) "Longitudinal methods." in Hensher, D. A., and K. J. Button (eds.), *Handbook of Transport Modelling*. 113-129
- Klein, Daniel B., Adrian T. Moore and Binyam Reja (1997) *Curb Rights: A Foundation for Free Enterprise in Urban Transit.* Washington, D.C.: Brookings Institution Press.
- Kleven, Henrik Jacobsen, and Claus Thustrup Kreiner (2006) "The Marginal Cost of Public Funds: Hours of Work versus Labor Force Participation," *Journal of Public Economics*, **90**: 1955-1973.
- Knight, Frank (1924) "Some fallacies in the interpretation of social costs." *Quarterly Journal of Economics* 38: 582-606.
- Knight, Robert L. and Lisa L. Trygg (1977) Land Use Impacts of Rapid Transit: Implications of Recent Experience. Springfield, Virginia: National Technical Information Service.U.S. Dept. of Transportation Report No. DOT-TPI-10-77-29.
- Kockelman, Kara M. (2001) "A model for time- and budget-constrained activity demand analysis." *Transportation Research* 35B: 255-269.
- Kopp, Andreas, ed. (2007) Privatisation and Regulation of Urban Transit Systems, Proceedings of Roundtable 138, European Conference of Ministers of Transport, Paris: Organisation for Economic Co-operation and Development.
- Koppelman, Frank S. and Geoffrey Rose (1985) "Geographic transfer of travel choice models: Evaluation and procedures". in Hutchinson, B. G., P. Nijkamp, and M. Batty (eds.), *Optimization and Discrete Choice in Urban Systems: Proceedings of the International Symposium on New Directions in Urban Systems Modelling*. 272-309, Berlin: Springer-Verlag.
- Koppelman, Frank S. and Vaneet Sethi (2000) "Closed-form discrete-choice models." In: Hensher and Button (2000), pp. 211-227.
- Koppelman, Frank S. and Chieh-Hua Wen (2000) "The paired combinatorial logit model: Properties, estimation and application." *Transportation Research* 34B: 75-89.
- Krammes, Raymond A. and Kenneth W. Crowley (1986) "Passenger car equivalents for trucks on level freeway segments." *Transportation Research Record* 1091:10-17.
- Kraus, Marvin (1981) "Scale economies analysis for urban highway networks." *Journal of Urban Economics* 9: 1-22.
- Kraus, Marvin (1982) "Highway pricing and capacity choice under uncertain demand." *Journal of Urban Economics* 2: 122-128.
- Kraus, Marvin (1991) "Discomfort externalities and marginal cost transit fares." *Journal of Urban Economics* 29: 249-259.
- Kraus, Marvin, Herbert Mohring and Thomas Pinfold (1976) "The welfare costs of nonoptimum pricing and investment policies for freeway transportation." *American Economic Review* 66: 532-547.

- Kraus, Marvin and Yuichiro Yoshida (1999) "A Model of a Welfare-Maximizing Urban Mass Transit Authority," working paper, Boston College
- Kroes, Eric P., Robert W. Antonisse and Sten Bexelius (1987) "Return to the peak?" in, *Transportation Planning Methods*. Proceedings of Seminar C held at the PTRC Summer Annual Meeting: 233-245, University of Bath, England. Bath: PTRC Education and Research Services, Ltd., on behalf of Planning and Transport Research and Computation (International) Co. Ltd.
- Krupnick, Alan J. (2004) *Valuing Health Outcomes: Policy Choices and Technical Issues*. RFF Report, Resources for the Future, Washington, D.C., March. <u>http://www.rff.org/rff/Publications/Reports.cfm</u>
- La Croix, Sumner J., James Mak and Walter Miklius (1992) "Evaluation of alternative arrangements for the provision of airport taxi service." *Logistics and Transportation Review* 28: 147-166.
- Laffont, Jean-Jacques and Jean Tirole (1993) *A Theory of Incentives in Procurement and Regulation*. Cambridge, Mass.: MIT Press.
- Lago, Armando M., Patrick D. Mayworm and J. Matthew McEnroe (1981) "Further evidence on aggregate and disaggregate transit fare elasticities." *Transportation Research Record* 799:42-47.
- Lam, Terence C. and Kenneth A. Small (2001) "The value of time and reliability: Measurement from a value pricing experiment." *Transportation Research* 37E: 231-251.
- Larsen, Odd I. (1993) "Road investment with road pricing Investment criteria and the revenue/cost issue". In: A. Talvitie, D. Hensher, and M. E. Beesley. (eds.), *Privatization and Deregulation in Passenger Transportation*. Second International Conference on Privatization and Deregulation in Passenger Transportation c/o Viatek Ltd: 273-281. Espoo, Finland.
- Lave, Charles A. (1969) "A behavioral approach to modal split forecasting." *Transportation Research* 3: 463-480.
- Lave, Charles A. (1991) "Measuring the decline in transit productivity in the U.S." *Transportation Planning and Technology* 15: 115-124.
- Layard, Richard and Stephen Glaister, eds. (1994) Cost-Benefit Analysis. Cambridge Univ. Press, Cambridge, UK.
- Lee, Douglass (1972) *The Costs of Private Automobile Usage to the City of San Francisco*. Report No. UMTA-CAL-11-0006-72-4, Springfield, Virginia: National Technical Information Service,
- Lee, Douglass (1989) "Transit cost and performance measurement." Transport Reviews 9: 147-170.
- Lee, Douglass (1993) "A market-oriented transport and land use system: How different would it be?" in Talvitie, A., D. Hensher, and M. Beesley (eds.), *Privatization and Deregulation in Passenger Transportation*. 219-246, Espoo, Finland: Viatek Ltd.
- Lee, Douglass (1999) "Induced traffic and induced demand." In: U.S. Federal Highway Administration, *Highway Economic Requirements System Technical Report*, March 1999, Washington, Appendix B.
- Lerman, Steven R. and Charles F. Manski (1979) "Sample design for discrete choice analysis of travel behavior: The state of the art." *Transportation Research* 13A: 29 44.
- Levine, Jonathan and Yaakov Garb (2002) "Congestion pricing's conditional promise: Promotion of accessibility or mobility?" *Transport Policy* 9: 179-188.
- Levinson, David M. (1998) "Road pricing in practice." In: Button and Verhoef (1998), pp. 14-38.
- Levinson, David M. (2001) "Why states toll: An empirical model of finance choice." *Journal of Transport Economics and Policy* 35: 223-238.

- Levinson, Herbert, Samuel Zimmerman, Jennifer Clinger, Scott Rutherford, Eric Bruhn, James Gast, Rodney L. Smith, John Cracknell and Richard Soberman (2003) *Bus Rapid Transit*. Transit Cooperative Research Program Report 90 (Volumes 1 and 2). Transportation Research Board, Washington.
- Levinson, Herbert S., Edward J. Regan III, and Eugene J. Lessieu (1980) "Estimating behavioral response to peak-period pricing." *Transportation Research Record* 767:21-26.
- Levitt, Steven D. and Jack Porter (2001) "How dangerous are drinking drivers?" *Journal of Political Economy* 109: 1198-1237.
- Lévy-Lambert, H. (1968) "Tarification des services à qualité variable Application aux péages de circulation" [Pricing of variable-quality services — application to road tolls]. *Econometrica*, 36: 564-574.
- Li, Michael Z.F. (2002) "The role of speed-flow relationship in congestion pricing implementation with an application to Singapore." *Transportation Research* 36B: 731-754.
- Lighthill, M.H. and G.B. Whitham (1955) *On Kinematic Waves, II: A Theory of Traffic Flow on Long Crowded Roads.* Proceedings of the Royal Society, London.
- Lindberg, Gunnar (2001) "Traffic insurance and accident externality charges." *Journal of Transport Economics and Policy* 35: 399-416.
- Lindberg, P.O., E.A. Eriksson and L.-G. Mattsson (1995) "Invariance of achieved utility in random utility models." *Environment & Planning A* 27: 121-142.
- Lindsey, Robin (2006) "Do economists reach a conclusion on road pricing? The intellectual history of an idea." *Econ Journal Watch* 3: 292-379. <u>www.econjournalwatch.org</u>.
- Lindsey, Robin and Erik T. Verhoef (2000) "Congestion modelling." In: Hensher and Button (2000), pp. 353-373.
- Lindsey, Robin and Erik T. Verhoef (2001) "Traffic congestion and congestion pricing." In Button and Hensher (2001), pp. 77-105.
- Lipsey, Richard G. and Kelvin J. Lancaster (1956) "The general theory of second best." *Review of Economic Studies* 24: 11-32.
- Litman, Todd (2005) *Transportation Cost and Benefit Analysis*. Victoria Transport Policy Institute, Victoria, British Columbia. <u>http://www.vtpi.org/documents/transportation.php</u>
- Little, I.M.D. and J.A. Mirrlees (1968) *Manual of Industrial Project Analysis for Developing Countries, II.*, Paris: Organization for Economic Co-operation and Development.
- Liu, Louie Nan and John F. McDonald (1998) "Efficient congestion tolls in the presence of unpriced congestion: A peak and off-peak simulation model." *Journal of Urban Economics* 44: 352-366.
- Lomax, T.J., S.M. Turner and R. Margiotta (2003) Monitoring Urban Roadways in 2001: Examining Reliability and Mobility with Archived Data, US Federal Highway Administration Report FHWA-OP-03-041, Washington, D.C.
- London Underground (2006) *Managing Director's performance report to the Underground Advisory Panel: Year ended 31 March 2006*, London, 23 May. <u>http://www.tfl.gov.uk/tfl/lu_panel.asp</u>
- Louviere, Jordan J. and David A. Hensher (2001) "Combining sources of preference data." in: David A. Hensher (ed.), *Travel Behaviour Research: The Leading Edge*, Pergamon, Oxford: 125-144.
- Louviere, Jordan J., David A. Hensher and Joffre D. Swait (2000) *Stated Choice Methods: Analysis and Application*, Cambridge University Press, Cambridge.

- Luk, James and Stephen Hepburn (1993) "New review of Australian travel demand elasticities." *Research Report ARR 249*.
- Mackett, Roger L. (1985) "Modelling the impact of rail fare increases." Transportation 12: 293-312.
- Mackie, P.J. and P.W. Bonsall (1989) "Traveller response to road improvements: Implications for user benefits." *Traffic Engineering and Control* 30: 411-416.
- Mackie, P.J., S. Jara-Díaz and A.S. Fowkes (2001) "The value of travel time savings in evaluation." *Transportation Research* 37E: 91-106.
- Mackie, Peter J., John Preston and Chris Nash (1995) "Bus deregulation ten years on." *Transport Reviews* 15: 229-251.
- Mackie, P.J., M. Wardman, A.S. Fowkes, G. Whelan, J. Nellthorp and J. Bates (2003) "Values of Travel Time Savings in the UK: Summary Report." Report to the UK Department for Transport. Institute of Transport Studies, University of Leeds, UK, January. http://www.dft.gov.uk/stellent/groups/dft econappr/documents/page/dft econappr022708-01.hcsp
- Mahmassani, Hani S. (2000) "Trip timing." In Hensher and Button (2000), pp. 393-407.
- Mahmassani, Hani S. (ed.) (2002) In Perpetual Motion: Travel Behavior Research Opportunities and Application Challenges. Amsterdam: Elsevier.
- Mahmassani, Hani S. and Robert Herman (1984) "Dynamic user equilibrium departure time and route choice on idealized traffic arterials." *Transportation Science* 18: 362-384.
- Mannering, Fred L. and David A. Hensher (1987) "Discrete/continuous econometric models and their application to transport analysis." *Transport Reviews* 7: 227-244.
- Manski, Charles F. and Steven R. Lerman (1977) "The estimation of choice probabilities from choice based samples." *Econometrica* 45: 1977-1988.
- Marcotte, Patrice and Sang Nguyen (eds.) (1998) *Equilibrium and Advanced Transportation Modelling*. Kluwer, Dordrecht.
- Marsden, Greg (2006) "The evidence base for parking policies A review." *Transport Policy* 13: 447-457.
- Marchand, Maruice (1968) "A note on optimal tolls in an imperfect environment." *Econometrica*, **36**: 575-581.
- May, Adolf D. (1990) Traffic Flow Fundamentals, Prentice-Hall, Upper Saddle River, New Jersey.
- May, Adolf D. and Hartmut E.M. Keller (1966) "A deterministic queueing model." Paper presented at the Operations Research Society of America, Twenty-Ninth National Meeting, Santa Monica, California.
- May, Anthony D. (1992) "Road pricing: An international perspective." Transportation 19: 313-333.
- May, Anthony D., R. Liu, S.P. Shepherd and A. Sumalee (2002) "The impact of cordon design on the performance of road pricing schemes." *Transport Policy* 9: 209-220.
- May, Anthony D. and Dave S. Milne (2000) "Effects of alternative road pricing systems on network performance." *Transportation Research* 34A: 407-436.
- May, Anthony D., Simon P. Shepherd and John J. Bates (2000) "Supply curves for urban road networks." *Journal of Transport Economics and Policy* 34: 261-290.
- May, Anthony D., Simon P. Shepherd and Paul M. Timms (2000) "Optimal transport strategies for European cities." *Transportation* 27: 285-315.

- Mayeres, Inge and Stef Proost (2001) "Marginal tax reform, externalities and income distribution." *Journal* of Public Economics, 79: 343-363.
- McCarthy, Patrick S. (2001) *Transportation Economics: Theory and Practice: A Case Study Approach,*. Malden, Mass.: Blackwell Publishers.
- McCarthy, Patrick S. and Richard Tay (1993) "Economic efficiency vs traffic restraint: A note on Singapore's area license scheme." *Journal of Urban Economics* 34: 96-100.
- McClenahan, J.W., M. Elms D. Nichols and P.H. Bly (1978) *Two Methods for Estimating the Crew Costs of Bus Service*. Special Report 364, Corwthorne, England: Transport and Road Research Laboratory,
- McCubbin, Donald R. and Mark A. Delucchi (1999) "The health costs of motor-vehicle-related air pollution." *Journal of Transport Economics and Policy* 33: 253-286.
- McDonald, John F., Edmond L. d'Ouville and Louie Nan Liu (1999) *Economics of Urban Highway Congestion and Pricing*, Kluwer, Boston.
- McDonald, John F. and Clifford I. Osuji (1995) "The effect of anticipated transportation improvement on residential land values." *Regional Science and Urban Economics* 25: 261-278.
- McFadden, Daniel (1973) "Conditional logit analysis of qualitative choice behavior". in Zarembka., P. (eds.), *Frontiers in Econometrics*. 105-142. New York: Academic Press.
- McFadden, Daniel (1978) "Modelling the choice of residential location." in Karlqvist, A., L. Lundqvist, F. Snickars, and J. W. Weibull (eds.), *Spatial Interaction Theory and Planning Models*. 75-96, Amsterdam: North-Holland.
- McFadden, Daniel (1981) "Econometric models of probabilistic choice." in Manski, C. F., and D. McFadden (eds.), *Structural Analysis of Discrete Data with Econometric Applications*. 198-272, Cambridge, Mass.: MIT Press.
- McFadden, Daniel (2001) "Economic choices." American Economic Review 91: 351-378.
- McFadden, Daniel and Fred Reid (1976) "Aggregate travel demand forecasting from disaggregated behavioral models." *Transportation Research Record* 534: 24-37.
- McFadden, Daniel, Antti P. Talvitie, and Associates (1977) *Demand Model Estimation and Validation. Urban Travel Demand Forecasting Project.* Phase I Final Report Series, Vol. V, Berkeley: University of California Institute of Transportation Studies. Special Report UCB-ITS-SR-77-9.
- McFadden, Daniel and Kenneth Train (2000) "Mixed MNL models for discrete response." *Journal of Applied Econometrics* 15: 447-470.
- McMillen, Daniel P. and John McDonald (2004) "Reaction of house prices to a new rapid transit line: Chicago's Midway Line, 1983-1999." *Real Estate Economics* 32: 463-486.
- Meland, Solveig (1995) "Generalised and advanced urban debiting innovations: The GAUDI Project 3 the Trodheim Toll Ring." *Traffic Engineering and Control* 36: 150-155.
- Meyer, John R. and José A. Gómez-Ibáñez (1981) *Autos, Transit, and Cities*. A Twentieth Century Fund report, Cambridge, Mass.: Harvard University Press,
- Meyer, J. R., J.F. Kain and M. Wohl (1965) *The Urban Transportation Problem*. Cambridge, Mass.: Harvard University Press.
- Miller, Eric J., ed. (2005) *Recent Advances in Activity-Based Modelling: Selected Papers from the Lucerne IATBR Conference*, special issue of *Transportation*, **32**(4).
- Miller, Ted R. (1993) "Costs and functional consequences of U.S. roadway crashes." *Accident Analysis and Prevention* 25: 593-607.

- Miller, Ted R., Rebecca S. Spicer and David T. Levy (1999) "How intoxicated are drivers in the United States? Estimating the extent, risks and costs per kilometer of driving by blood alcohol level." *Accident Analysis and Prevention* 31: 515-523.
- Mills, David E. (1981) "Ownership arrangements and congestion-prone facilities." *American Economic Review* 71: 493-502.
- Milne, David S., Esko Niskanen and Erik T. Verhoef (2000) Operationalisation of Marginal Cost Pricing within Urban Transport, AFFORD Deliverable 1, European Commission 4th Framework – Transport RTD) Government Institute for Economic Research (VATT), Research Report 63, Helsinki., <u>http://data.vatt.fi/afford/reports-del1.html</u>
- Mishan, E.J. (1988) Cost-Benefit Analysis: An Informal Introduction. London: Allen and Unwin.
- Mogridge, M.J.H., J. Bird, D.J. Holden and G.C. Terzis (1987) "The Downs/Thomson Paradox and the transportation planning process." *International Journal of Transport Economics* 14: 283-311.
- Mohktarian, Patricia L., Francisco J. Samaniego, Robert H. Shumway and Neil H. Willits (2002) "Revisiting the notion of induced traffic through a matched-pairs study." *Transportation* 29: 193-220.
- Mohring, Herbert (1961) "Land values and the measurement of highway benefits." *Journal of Political Economy* 69: 236-249.
- Mohring, Herbert (1965) "Urban highway investments." in Dorfman, R. (eds.), *Measuring Benefits of Government Investment*. 231-275, Washington, D.C.: The Brookings Institution.
- Mohring, Herbert (1970) "The peak load problem with increasing returns and pricing constraints." *American Economic Review* 60: 693-705.
- Mohring, Herbert (1972) "Optimization and scale economies in urban bus transportation." *American Economic Review* 62: 591-604.
- Mohring, Herbert (1976) Transportation Economics. Cambridge, Mass.: Ballinger
- Mohring, Herbert, "The Benefits of Reserved Bus Lanes, Mass Transit Subsidies, and Marginal Cost Pricing in Alleviating Traffic Congestion," in *Current Issues in Urban Economics*, ed. by Peter Mieszkowski and Mahlon Straszheim. Baltimore, Maryland: The Johns Hopkins University Press (1979).
- Mohring, Herbert (1985) "Profit maximization, cost minimization and pricing for congestion-prone facilities." *Logistics and Transportation Review* 21: 27-36.
- Mohring, Herbert and Mitchell Harwitz (1962) *Highway Benefits: An Analytical Framework*. Evanston, Illinois: Northwestern University Press.
- Mohring, Herbert and Harold F. Williamson, Jr. (1969) "Scale and 'industrial reorganisation' economies of transport improvements." *Journal of Transport Economics and Policy* 3: 251-271.
- Moore, Terry and Randy Pozdena (2004) "Framework for an economic evaluation of transportation investments." In: Evangelos Bekiaris and Yuko J. Nakanishi, eds., *Economic Impacts of Intelligent Transportation Systems: Innovations and Case Studies*. In series *Research in Transportation Economics*, 8: 17-45.
- Morlok, Edward K. and Philip A. Viton (1980) "Self-sustaining public transportation services." *Transportation Policy and Decision Making* 1: 169-194.
- Morlok, Edward K. and Philip A. Viton (1985b) "Recent experience with successful private transit in large U.S. cities." in Lave., C. A. (eds.), Urban Transit: The Private Challenge to Public Transportation. 121-149, Pacific Studies in Public Policy. Cambridge, Mass.: Ballinger.

- Morrison, P.S. (1997) "Restructuring effects of deregulation: The case of the New Zealand taxi industry." *Environment and Planning A* 29: 913-928.
- Morrison, Steven A. and Clifford Winston (1987) "Empirical implications and tests of the contestability hypothesis." *Journal of Law and Economics* 30: 53-66.
- Mrozek, Janusz R. and Laura O. Taylor (2002) "What determines the value of life? A meta-analysis." Journal of Policy Analysis and Management 21: 253-270.
- Mun, Se-il (1999) "Peak-load pricing of a bottleneck with traffic jam." *Journal of Urban Economics* 46: 323-349.
- Mun, Se-il (2002) "Bottleneck congestion with traffic jam: A reformulation and correction of earlier result." Working paper, Graduate School of Economics, Kyoto University.
- Mun, Se-il, Ko-ji Konishi and Kazuhiro Yoshikawa (2003) "Optimal cordon pricing." Journal of Urban Economics 54: 21-28.
- Mun, Se-il, Ko-ji Konishi and Kazuhiro Yoshikawa (2005) "Optimal cordon pricing in a non-monocentric city." *Transportation Research* 39A: 723-736.
- Munizaga, Marcela A., Rodrigo Correia, Sergio R. Jara-Díaz and Juan de Dios Ortúzar (2004) "Valuing Time with a Joint Mode Choice Activity Model." Working paper, Dept. of Civil Engineering, University of Chile, Santiago.
- Murchland, J.D. (1970) "Braess's Paradox of traffic flow." Transportation Research 4: 391-394.
- Murphy, James J. and Mark A. Delucchi (1998) "A review of the literature on the social cost of motor vehicle use in the United States." *Journal of Transportation and Statistics* 1: 15-42.
- MVA Consultancy, Institute for Transport Studies of the University of Leeds and Transport Studies Unit of the University of Oxford (1987) *The Value of Travel Time Savings*. A Report of Research Undertaken for the Department of Transport. Newbury, England: Policy Journals,
- Nagurney, Anna (1999) Network Economics: A Variational Inequality Approach, second edition. Kluwer, Dordrecht.
- Nash, Christopher A. (1974) "The treatment of capital costs of vehicles in evaluating road schemes." *Transportation* 3: 225-242.
- Nash, Christopher A. (1988) "Integration of public transport: An economic assessment." in Dodgson, J. S., and N. Topham (eds.), *Bus Deregulation and Privatisation*, 97-118, Aldershot, U.K.: Gower.
- Nash, Christopher A. (2005) "Privatization in Transport." In Button and Hensher (2005), ch. 7, pp. 97-113.
- Nash, Christopher A., with partners (2003) UNITE (UNIfication of accounts and marginal costs for Transport Efficiency) Final Report for Publication. Report for European Commission – DG TREN, Fifth Framework Programme, Brussels, November. http://www.its.leeds.ac.uk/projects/unite/downloads/FinalReport.doc
- Nash, Christopher A. and Bryan Matthews (2005) *Measuring the Marginal Social Costs of Transport*. In series: *Research in Transportation Economics*, Vol. 5, Elsevier JAI.
- National Research Council (1994) *Curbing Gridlock: Peak-Period Fees to Relieve Traffic Congestion*, Transportation Research Board Special Report 242. National Academy Press, Washington, D.C.
- National Research Council (2002) *Effectiveness and Impact of Corporate Average Fuel Economy (CAFE) Standards*. Washington, D.C.: National Academy Press.

- Navrud, Ståle (2003) "State-of-the-Art on Economic Valuation of Noise." Paper presented at the WCE/WHO Pan-European Program on Transport, Health, and Environment, Stockholm, June. <u>http://www.fhi.se/pdf/navrud.pdf</u>, accessed 19 May 2004.
- Nelson, Gary R. (1972) "An econometric model of urban bus transit operations". in al., J. D. W. e. (eds.), *Economic Characteristics of the Urban Public Transportation Industry*. prepared for U.S. Department of Transportation.: chapter IV, Washington, D.C.: U.S. Government Printing Office, Institute for Defense Analyses.
- Nelson, Jon P. (1978) *Economic Analysis of Transportation Noise Abatement*. Cambridge, Mass.: Ballinger.
- Newbery, David M. (1988a) "Road user charges in Britain." Economic Journal 98: 161-176.
- Newbery, David M. (1988b) "Road damage externalities and road user charges." *Econometrica* 56: 295-316.
- Newbery, David M. (1989) "Cost recovery from optimally designed roads." Economica 56: 165-185.
- Newbery, David M. (2005) "Road user and congestion charges." In Sijbren Cnossen (ed.), *Theory and Practice of Excise Taxation: Smoking, Drinking, Gambling, Polluting, and Driving*. Oxford: Oxford University Press, pp. 193-229.
- Newell, Gordon F. (1971) Applications of Queueing Theory. London: Chapman and Hall.
- Newell, Gordon F. (1987) "The morning commute for nonidentical travelers." *Transportation Science* 21: 74-88.
- Newell, Gordon F. (1988) "Traffic flow for the morning commute." Transportation Science 22: 47-58.
- Newman, Peter W.G. and Jeffrey R. Kenworthy (1989) *Cities and Automobile Dependence: An International Sourcebook*, Gower, Brookfield, Vermont.
- Newman, Peter W.G. and Jeffrey R. Kenworthy (1991) "Transport and urban form in thirty-two of the world's principal cities." *Transport Reviews* 11: 249-272.
- Nguyen, Kim Phi (1999) "Demand, supply, and pricing in urban road transport: The case of Ho Chi Minh City, Vietnam." *Research in Transportation Economics*, 5: 107-154.
- Nielsen, Otto A. (2000) "A stochastic transit assignment model considering differences in passengers' utility functions." *Transportation Research* 34B: 377-402.
- Niskanen, Esko and Chris Nash (2004) "MC-ICAM (Implementation of Marginal Cost Pricing in Transport – Integrated Conceptual and Applied Model Analysis): Final Report," Institute for Transport Studies, University of Leeds. <u>http://www.strafica.fi/mcicam/reports.html</u>
- Noland, Robert B. (2001) "Relationships between highway capacity and induced vehicle travel." *Transportation Research* 35A: 47-72.
- Noland, Robert B. and Kenneth A. Small (1995) "Travel-time uncertainty, departure time choice, and the cost of morning commutes." *Transportation Research Record* 1493: 150-158.
- O'Connor, Robert (2002) "London underground: Wrestling with privatization, officials are divided while the public leans toward public control." *Mass Transit* 28: 22-31.
- Ohta, H. (2001) "Probing a traffic congestion controversy: Density and flow scrutinized." *Journal of Regional Science* 41: 659-680.
- Olszewski, P. and W. Suchorzewski (1987) "Traffic capacity of the city centre." *Traffic Engineering and Control*, 28: 336-343, 348.

- Oort, C.J. (1969) "The evaluation of travelling time." *Journal of Transport Economics and Policy*, 3: 279-286.
- Orr, Daniel (1969) "The taxicab problem: A proposed solution." Journal of Political Economy 77: 141-147.
- Organization for Economic Co-operation and Development (OECD) (1983) *Impacts of Heavy Freight Vehicles.* Paris: OECD.A Report Prepared by an OECD Road Research Group.
- Oum, Tae Hoon and Michael W. Tretheway (1988) "Ramsey pricing in the presence of externality costs." *Journal of Transport Economics and Policy* 22: 307-317.
- Parkany, Emily (1999) *Traveler Responses to New Choices: Toll vs. Free Alternatives in a Congested Corridor*. Ph.D. dissertation, Univ. of California, Irvine.
- Parry, Ian W.H. (2004) "Comparing alternative policies to reduce traffic accidents." *Journal of Urban Economics* 56: 346-358.
- Parry, Ian W.H. and Antonio M. Bento (2001) "Revenue recycling and the welfare effects of congestion pricing." *Scandinavian Journal of Economics* 103: 645-671.
- Parry, Ian W.H. and Kenneth A. Small (2005) "Does Britain or the United States have the right gasoline tax?" *American Economic Review* 95: 1276-1289.
- Patriksson, Michael (2004) "Algorithms for computing traffic equilibria." *Networks and Spatial Economics* 4: 23-38.
- Payne, Harold J. (1971) "Models of freeway traffic and control." In: G. A. Bekey (ed.), *Mathematical Models of Public Systems*, Simulation Council Proceedings, Vol. 1, pp. 51-61.
- Payne, Harold J. (1984) "Discontinuity in equilibrium freeway traffic flow." *Transportation Research Record* 971: 140-146.
- Peltzman, Sam (1975) "The effects of automobile safety regulation." *Journal of Political Economy* 83: 677-725.
- Pels, Eric and Piet Rietveld (2000) "Cost functions in transport." In: Hensher and Button (2000), pp. 321-333.
- Pendyala, Ram M. and Ryuichi Kitamura (1997) "Weighting methods for attrition in choice-based panels." in Golob, T. F., R. Kitamura, and L. Long (eds.), *Panels for Transportation Planning: Methods and Applications*. 233-257
- Perry, James L., Timlynn Babitsky and Hal Gregersen (1988) "Organizational form and performance in urban mass transit." *Transport Review* 8: 125-143.
- Petitte, Ryan A. (2001) "Fare variable construction and rail transit ridership elasticities." *Transportation Research Record* 753: 102-110.
- Petrin, Amil, and Kenneth Train (2004) "Omitted Product Attributes in Differentiated Product Models," working paper, University of California at Berkeley. <u>http://elsa.berkeley.edu/~train/pt42504.pdf</u>
- Pickrell, Don H. (1989) Urban Rail Transit Projects: Forecast versus Actual Ridership and Costs. U.S. Department of Transportation, Transport Systems Center, Cambridge, Mass.
- Pickrell, Don H. (1992) "A desire named streetcar: Fantasy and fact in rail transit planning." *Journal of the American Planning Association* 58: 158-176.
- Pigou, Arthur C. (1920) The Economics of Welfare. London: Macmillan.
- Pindyck, Robert S., and Daniel L. Rubinfeld (1998) *Econometric Models and Economic Forecasts*, 4th edition, Boston: Irwin/McGraw-Hill.

Pipes, L.A. (1953) "An operational analysis of traffic dynamics." Journal of Applied Physics 24: 271-281.

- Pisarski, Alan E. (2006) Commuting in America III: The Third National Report on Commuting Patterns and Trends. National Cooperative Highway Research Program Report 550 and Transit Cooperative Research Program Report 110. Washington, D.C.: Transportation Research Board.
- Plaut, Pnina O. (1997) "Transportation-communications relationships in industry." *Transportation Research* 31A: 419-429.
- Plaut, Pnina O. (2004) "Non-commuters: The people who walk to work or work at home." *Transportation* 31: 229-255.
- Polinsky, A. Mitchell (1972) "Probabilistic compensation criteria." *Quarterly Journal of Economics* 86: 407-425.
- Prashker, Joseph N. (1979) "Direct analysis of the perceived importance of attributes of reliability of travel modes in urban travel." *Transportation* 8: 329-346.
- Pratt, Richard H., Texas Transportation Institute, Cambridge Systematics, Parsons Brinckerhoff Quade & Douglas, SG Associates, and McCollom Management Consulting (2000) "Transit pricing and fares". in, *Traveler Response to Transportation System Changes: Interim Handbook*. Online. http://www4.nationalacademies.org/trb/crp.nsf/All+Projects/TCRP+B-12
- Preston, John (2005) "Tendering of Services." In Button and Hensher (2005), ch. 5, pp. 65-81.
- PRoGRESS (2004) PRoGRESS Main Project Report. PRoGRESS (Pricing ROad use for Greater Responsibility, Efficiency and Sustainability in citieS) Project 2000-CM.10390 (July), European Commission, DG TREN. <u>http://www.progress-project.org/Progress/report.html</u>
- Proost, Stef, Bruno de Borger, and Pia Koskenoia (2007) "Public finance aspects of transport financing and investment. In: André de Palma, Robin Lindsey and Stef Proost (eds.) *Investment and the Use of Tax and Toll Revenues in the Transport Sector*, Amsterdam: Elsevier (forthcoming).
- Proost, Stef and Kurt van Dender (1998) "Variabilization of car taxes and externalities." In: Button and Verhoef (1998), pp. 136-149.
- Proost, Stef and Kurt van Dender (2001) "Methodology and structure of the urban model." In: Bruno de Borger and Stef Proost, *Reforming Transport Pricing in the European Union: A Modelling Approach* Edward Elgar, Cheltenham, UK, pp. 65-92.
- Prud'homme, Rémy and Chang-Woon Lee (1999) "Size, sprawl, speed and the efficiency of cities." *Urban Studies* 36: 1849-1858.
- Pucher, John (1984) "Allocating federal transit subsidies: A critical analysis of alternatives." *Transportation Research Record* 967: 14-23.
- Pucher, John and Anders Markstedt (1983) "Consequences of public ownership and subsidies for mass transit: Evidence from case studies and regression analysis." *Transportation* 11: 323-345.
- Pucher, John and John L. Renne (2003) "Socioeconomics of urban travel: Evidence from the 2001 NHTS." *Transportation Quarterly* 57: 49-77.
- Putman, Stephen H. (1983) Integrated Urban Models: Policy Analysis of Transportation and Land Use. London: Pion.
- Quandt, Richard E. and William J. Baumol (1966) "The demand for abstract transport modes: Theory and measurement." *Journal of Regional Science* 6: 13-26.

- Quinet, Emile (2004) "A meta-analysis of Western European external costs estimates." *Transportation Research* 9D: 465-476.
- Ramjerdi, Farideh, Harald Minken and Knut Østmoe (2004) "Norwegian urban tolls." In: Santos (2006), pp. 237-249.
- Ramsey, Frank P. (1927) "A contribution to the theory of taxation." Economic Journal 37: 47-61.
- Ran, Bin and David Boyce (1996) *Modeling Dynamic Transportation Networks: An Intelligent Transportation System Oriented Approach* Second edition. Springer, Berlin.
- Recker, Wilfred W., Thomas F. Golob, Chang-Wei Hsueh and Paula Nohalty (1988) *An Analysis of the Characteristics and Congestion Impacts of Truck-Involved Freeway Accidents*. Final Report to the California Department of Transportation, No. RTA 13945-55D281. Institute of Transportation Studies, Univ. of California at Irvine,
- Reilly, John M. (1977) "Transit costs during peak and off-peak hours." *Transportation Research Record* 625: 22-26.
- Richards, Martin G. (2006). *Congestion Charging in London: The Policy and the Politics*. Basingstoke, Hampshire: Palgrave MacMillan.
- Richards, Paul I. (1956) "Shock waves on the highway." Operations Research 4: 42-51.
- Ross, Paul (1988) "Traffic dynamics." Transportation Research 22B: 421-435.
- Rotemberg, Julio J. (1985) "The efficiency of equilibrium traffic flows." *Journal of Public Economics* 26: 191-205.
- Roth, Gabriel J. (1996) Roads in a Market Economy Avebury Technical, Aldershot.
- Rothengatter, Werner (2000) "External effects of transport." In Jacob B. Polak and Arnold Heertje, eds., *Analytical Transport Economics: An International Perspective*, Edward Elgar, Cheltenham, UK, pp. 79-116.
- Rust, John (1988) "Statistical models of discrete choice processes." *Transportation Research* 22B: 125-158.
- SACTRA (Standing Committee on Trunk Road Assessment) (1994) *Trunk Roads and the Generation of Traffic*. Standing Advisory Committee on Trunk Road Assessment. London: Her Majesty's Stationery Office.
- SACTRA (Standing Advisory Committee on Trunk Road Assessment) (1999) *Transport and the Economy*. London: Her Majesty's Stationery Office.
- Safirova, Elena, Kenneth Gillingham, Ian Parry, Peter Nelson, Winston Harrington and David Mason (2004) "Welfare and distributional effects of road pricing schemes for metropolitan Washington DC." In: Santos (2004), pp. 179-206.
- Safirova, Elena, Sébastien Houde, D. Abram Lipman (2006) Winston Harrington, and Andrew Baglino, "Congestion Pricing: Long-Term Economic and Land-Use Effects," Resources for the Future Discussion Paper 06-37, September. <u>http://rff.org/rff/Documents/RFF-DP-06-37.pdf</u>
- Samuel, Peter (2005) "Technologies will work in parallel." *World Highways*, 19 April. <u>http://www.worldhighways.com/features/article.cfm?recordID=1748</u>
- Santos, Georgina (ed.) (2004) *Road Pricing: Theory and Evidence*. In series *Research in Transportation Economics* 9, Elsevier.
- Santos, Georgina, Wai Wing Li and Winston T.H. Koh (2004) "Transport policies in Singapore." In: Santos (2004), pp. 209-235.

- Santos, Georgina, David Newbery and Laurent Rojey (2001) "Static versus demand-sensitive models and estimation of second-best cordon tolls: An exercise for eight English towns." *Transportation Research Record* 1747: 44-50.
- Sato, Tetsuji and Seiichi Hino (2005) "A spatial CGE analysis of road pricing in the Tokyo metropolitan area." *Journal of the Eastern Asia Society for Transportation Studies* 6: 608-623.
- Savage, Ian (1988) "The analysis of bus costs and revenues by time period: I. Literature review." *Transport Reviews* 8: 283-299.
- Savage, Ian (1989) "The analysis of bus costs and revenues by time period: II. Methodology review." *Transport Reviews* 9: 1-17.
- Savage, Ian (1997) "Scale economies in United States rail transit systems." *Transportation Research* 31A: 459-473.
- Savage, Ian (2004) "Management objectives and the causes of mass transit deficits." *Transportation Research* 38A: 181-199.
- Schafer, Andreas (2000) "Regularities in travel demand: An international perspective." *Journal of Transportation and Statistics* 3: 1-31.
- Schmalensee, Richard (1978) "Entry deterrence in the ready-to-eat breakfast cereal industry." *Bell Journal* of Economics 9: 305-327.
- Schwanen, Tim, Martin Dijst and Frans M. Dieleman (2004) "Policies for urban form and their impact on travel: The Netherlands experience." *Urban Studies* 41: 579-603.
- Shefer, Daniel and Haim Aviram (2005) "Incorporating agglomeration economies in transport cost-benefit analysis: The case of the proposed light-rail transit in the Tel-Aviv metropolitan area." *Papers in Regional Science* 84: 487-507.
- Sheffi, Yosef (1985) Urban Transportation Networks: Equilibrium Analysis with Mathematical Methods, Prentice-Hall, Englewood Cliffs, New Jersey.
- Sherret, Alistair (1975) *Immediate Travel Impacts of Transbay BART*. Report No. TM 15-3-75 for U.S. Department of Transportation., Burlingame, California: Peat, Marwick, Mitchell & Co. Distributed by National Technical Information Service, Springfield, Virginia.
- Shiftan, Yoram and John Suhrbier (2002) "The analysis of travel and emission impacts of travel demand management strategies using activity-based models." *Transportation* 29: 145-168.
- Shinghal, Nalin, and Tony Fowkes (2002) "Freight mode choice and adaptive stated preferences." *Transportation Research* 38E: 367-378.
- Shirley, Chad and Clifford Winston (2004) "Firm inventory behavior and the returns from highway infrastructure investments." *Journal of Urban Economics* 55: 398-415.
- Shoup, Donald C. (1982) "Cashing out free parking." Transportation Quarterly 36: 351-364.
- Shoup, Donald C. (1997) "Evaluating the effects of cashing out employer-paid parking: Eight case studies." *Transport Policy* 4: 201-216.
- Shoup, Donald C. (2005) *The High Cost of Free Parking*. Planners Press, American Planning Association, Chicago.
- Shrank, David and Timothy Lomax (2002) *The 2002 Urban Mobility Report* Texas A&M University, Texas Transportation Institute.
- Skabardonis, A. and R. Dowling (1996) "Improved speed-flow relationships for planning application." *Transportation Research Record* 1572: 18-23.

- Skinner, Louise with Kiran Bhat (1978) *Comparative Costs of Urban Transportation Systems*. Report of the U.S. Federal Highway Administration. Washington, D.C.: U.S. Government Printing Office.
- Small, Kenneth A. (1982) "The scheduling of consumer activities: Work trips." *American Economic Review* 72: 467-479.
- Small, Kenneth A. (1983a) "Bus priority and congestion pricing on urban expressways." in Keeler, T. E. (eds.), *Research in Transportation Economics, Vol. 1.* 27-74, JAI Press.
- Small, Kenneth A. (1983b) "The incidence of congestion tolls on urban highways." *Journal of Urban Economics* 13: 90-111.
- Small, Kenneth A. (1985) "Transportation and urban change". in Peterson., P. (eds.), *The New Urban Reality*. 197-223, Washington, D.C.: The Brookings Institution.
- Small, Kenneth A. (1987) "A discrete choice model for ordered alternatives." Econometrica 55: 409-424.
- Small, Kenneth A. (1992a) *Urban Transportation Economics*. Fundamentals of Pure and Applied Economics Vol. 51. Harwood, Chur.
- Small, Kenneth A. (1992b) "Using the revenues from congestion pricing." Transportation 19: 359-381.
- Small, Kenneth A. (1994) "Approximate generalized extreme value models of discrete choice." *Journal of Econometrics* 62: 351-382.
- Small, Kenneth A. (1999a) "Economies of scale and self-financing rules with noncompetitive factor markets." *Journal of Public Economics* 74: 431-450.
- Small, Kenneth A. (1999b) "Project evaluation." In: Gómez-Ibáñez, Tye, and Winston (1999), pp. 137-177.
- Small, Kenneth A. (2004) "Road pricing and public transport." In: Santos (2004), pp. 133-158.
- Small, Kenneth A. and Xuehao Chu (2003) "Hypercongestion." *Journal of Transport Economics and Policy* 37: 319-352.
- Small, Kenneth A. and José A. Gómez-Ibáñez (1998) "Road pricing for congestion management: The transition from theory to policy". In: Button and Verhoef (1998), pp. 213-246.
- Small, Kenneth A. and José A. Gómez-Ibáñez (1999) "Urban transportation". In: P. Cheshire and E. S. Mills (eds.), *Handbook of Regional and Urban Economics, Vol. 3*. 1937-1999, Amsterdam: North-Holland.
- Small, Kenneth A. and Camilla Kazimi (1995) "On the costs of air pollution from motor vehicles." *Journal of Transport Economics and Policy* 29: 7-32.
- Small, Kenneth A. and Terence C. Lam (2001) "The value of time and reliability: Measurement from a value pricing experiment." *Transportation Research* 37E: 231-251.
- Small, Kenneth A., Robert Noland, Xuehao Chu and David Lewis (1999) Valuation of Travel-Time Savings and Predictability in Congested Conditions for Highway User-Cost Estimation, National Cooperative Highway Research Program Report 431, National Academy Press.
- Small, Kenneth A. and Harvey S. Rosen (1981) "Applied welfare economics with discrete choice models." *Econometrica* 49: 105-130.
- Small, Kenneth A. and Clifford Winston (1999) "The demand for transportation: Models and applications." In: Gómez-Ibáñez, Tye, and Winston (1999), pp. 11-55.
- Small, Kenneth A., Clifford Winston and Carol A. Evans (1989) *Road Work: A New Highway Pricing and Investment Policy.* Washington: Brookings Institution.

- Small, Kenneth A., Clifford Winston and Jia Yan (2005) "Uncovering the distribution of motorists' preferences for travel time and reliability." *Econometrica* 73: 1367-1382.
- Small, Kenneth A., Clifford Winston and Jia Yan (2006) "Differentiated road pricing, express lanes, and carpools: Exploiting heterogeneous preferences in policy design." *Brookings-Wharton Papers on Urban Affairs* 7: 53-96.
- Small, Kenneth A. and Jia Yan (2001) "The value of 'value pricing' of roads: Second-best pricing and product differentiation." *Journal of Urban Economics* 49: 310-336.
- Smeed, R.J. (1968) "Traffic studies and urban congestion." *Journal of Transportation Economics and Policy* 2: 33-70.
- Smith, Edward (1973) "An economic comparison of urban railways and express bus services." *Journal of Transport Economics and Policy* 7: 20-299.
- Smith, Michael J. (1979) "The marginal cost pricing of a transportation network." *Transportation Research* 13B: 237-242.
- Smith, Tony E., Erik Anders Eriksson and Per Olov Lindberg (1995) "Existence of optimal tolls under conditions of stochastic user-equilibria." In: Börje Johansson and Lars-Göran Mattsson, *Road Pricing: Theory, Empirical Assessment and Policy*, Kluwer, Dordrecht, pp. 65-87.
- Smith, W. Spencer, Fred L. Hall and Frank O. Montgomery (1996) "Comparing speed-flow relationships for motorways with new data from the M6." *Transportation Research* 30A: 89-101.
- Smith, Wilbur, and Associates (1965) *Parking in the City Center*. New Haven, Connecticut: Wilbur Smith and Associates.
- Sorensen, Paul A. and Brian D. Taylor (2005) Review and Synthesis of Road-Use Metering and Charging Systems. Report Commissioned by the Committee for the Study of the Long-Term Viability of Fuel Taxes for Transportation Finance, Transportation Research Board, Washington. <u>http://www.trb.org/publications/news/university/SRFuelTaxRoad-MeterPaper.pdf</u>
- Southworth, Frank (2001) "On the potential impacts of land use change policies on automobile vehicle miles of travel." *Energy Policy* 29: 1271-1283.
- Spady, Richard H. and Ann F. Friedlaender (1978) "Hedonic cost functions for the regulated trucking industry." *Bell Journal of Economics* 9: 154-179.
- Ståle, Navrud (2002) *The State of the Art on Economic Valuation of Noise*. Report prepared for the European Commission, DG Environment, 14 April. <u>http://europa.eu.int/comm/environment/noise/pdf/020414noisereport.pdf</u>
- Starrs, Margaret M. and Christine Perrins (1989) "The markets for public transport: The poor and the transport disadvantaged." *Transport Reviews* 9: 59-74.
- Starrs, Margaret M. and David N.M. Starkie (1986) "An integrated road pricing and investment model: A South Australian application." *Australian Road Research* 16: 1-9.
- Statistics Netherlands (2007) *Mobility of the Dutch Population*. User-defined tables produced at <u>http://statline.cbs.nl/</u>, Accessed January 8, 2007.
- Steimetz, Seiji S.C. (2004) New Methods for Modeling and Estimating the Social Costs of Motor Vehicle Use. Ph.D. Dissertation, University of California at Irvine.
- Steinberg, Richard and Willard I. Zangwill (1983) "The prevalence of Braess' Paradox." *Transportation Science* 17: 301-318.
- Steiner, Peter O. (1957) "Peak loads and efficient pricing." Quarterly Journal of Economics 71: 585-610.

- Stockholmsförsöket (2006) Facts and Results from the Stockholm Trial Final version December 2006. <u>http://www.stockholmsforsoket.se/upload/Sammanfattningar/English/Final%20Report_The%20Stock</u> <u>holm%20Trial.pdf</u>
- Storchmann, Karl (2004) "On the depreciation of automobiles: An international comparison." *Transportation* 31: 371-408.
- Strelow, Hans (2006) "Passenger Transport in the European Union," Statistics in Focus, Luxembourg: Eurostat, European Communities, September. http://epp.eurostat.ec.europa.eu/cache/ITY_OFFPUB/KS-NZ-06-009/EN/KS-NZ-06-009-EN.PDF
- Strotz, Robert H. (1965) "Urban transportation parables." in Margolis, J. (eds.), *The Public Economy of Urban Communities*, 127-169, Washington, D.C.: Resources for the Future.
- Sullivan, Edward, et al. (2000) Continuation Study to Evaluate the Impacts of the SR91 Value-Priced Express Lanes: Final Report, California Polytechnic State University, San Luis Obispo. <u>http://ceenve.calpoly.edu/sullivan/sr91/sr91.htm</u>
- Sumalee, Agachai, Tony May and Simon Shepherd (2005) "Comparison of judgmental and optimal road pricing cordons." *Transport Policy* 12: 384-390.
- Supernak, Janusz, et al. (2001) I-15 Congestion Pricing Project Monitoring and Evaluation Services: Phase II Year Three Overall Report, San Diego State University Foundation. http://argo.sandag.org/fastrak/pdfs/yr3_overall.pdf
- Tabuchi, Takatoshi (1993) "Bottleneck congestion and modal split." *Journal of Urban Economics* 34: 414-431.
- Talley, Wayne K. and Eric E. Anderson (1986) "An urban transit firm providing transit, paratransit and contracted-out services: A cost analysis." *Journal of Transport Economics and Policy* 20: 353-368.
- Tanner, J.C. (1961) *Factors Affecting the Amount of Travel.* Road Research Technical Paper No. 51. London: Her Majesty's Stationery Office.
- Taylor, D. Wayne (1989) "The economic effects of the direct regulation of the taxicab industry in metropolitan Toronto." *Logistics and Transportation Review* 25: 169-182.
- Teal, Roger F. and Mary Berglund (1987) "The impacts of taxicab deregulation in the USA." *Journal of Transport Economics and Policy* 21: 37-56.
- Thill, Jean-Claude, and Isabelle Thomas (1987) "Toward Conceptualizing Trip-Chaining Behavior: A Review," *Geographical Analysis*, **19**: 1-17.
- Thomas, Thomas C. (1968) "Value of time for commuting motorists." *Highway Research Record* 245: 17-35.
- Thomson, J.M. (1977) Great Cities and Their Traffic. London: Gollancz, Peregrine Edition.
- Timmermans, Harry, Peter van der Waerden, Mario Alves, John Polak, Scott Ellis, Andrew S. Harvey, Shigeyuki Kurose and Rianne Zandee (2002) "Time allocation in urban and transport settings: An international inter-urban perspective." *Transport Policy* 9: 79-93.
- TNS/NIPO KMPG (2004) Monitoring en Evaluatie Deregulering Taxivervoer 1999-2003 (Montoring and Evaluation of Deregulation of Taxi Transport 1999-2003; In Dutch). Amsterdam: TNS/NIPO.
- Toh, Rex S. (1992) "Experimental measures to curb road congestion in Singapore: Pricing and quotas." *Logistics and Transportation Review* 28: 289-317.
- Tol, Richard S.J., Samuel Fankhauser, Richard G. Richels and Joel B. Smith (2000) "How Much Damage will Climate Change Do? Recent Estimates." *World Economics* 1: 179-206.

- Train, Kenneth (1978) "A validation test of a disaggregate mode choice model." *Transportation Research* 12: 167-174. DEL??
- Train, Kenneth (1979) "A comparison of the predictive ability of mode choice models with various levels of complexity." *Transportation Research* 13A: 11-16.
- Train, Kenneth (1980) "A structured logit model of auto ownership and mode choice." *Review of Economic Studies* 47: 357-370.
- Train, Kenneth (1986) *Qualitative Choice Analysis: Theory, Econometrics, and an Application to Automobile Demand*, Cambridge, Mass.: MIT Press.
- Train, Kenneth (2001) "A comparison of hierarchical Bayes and maximum simulated likelihood for mixed logit." working paper, Dept. of Economics, University of California, Berkeley
- Train, Kenneth (2003) *Discrete Choice Methods with Simulation*. Cambridge, UK: Cambridge University Press.
- Train, Kenneth and Daniel McFadden (1978) "The goods/leisure tradeoff and disaggregate work trip mode choice models." *Transportation Research* 12: 349-353.
- Train, Kenneth and Clifford Winston (2007) "Vehicle choice behavior and the declining market share of U.S. automakers." *International Economic Review*, forthcoming.
- Transport Canada (1994) *Guide to Benefit-Cost Analysis in Transport Canada*. Ottawa (September). http://www.tc.gc.ca/finance/BCA/en/TOC_e.htm
- Transport for London (2001) *Report to Ken Livingstone on the London Underground PPP*, London, April 18. <u>http://www.london.gov.uk/mayor/ppp/reportfinal.pdf</u>, accessed October 11, 2006.
- Transport for London (2004) Congestion Charging Impacts Monitoring: Second Annual Report, London, April. <u>http://www.tfl.gov.uk/tfl/cclondon/cc_monitoring-2nd-report.shtml</u>
- Transportation Research Board (1998) *National Automated Highway System Research Program: A Review.* Special Report 253, Committee for a Review of the National Automated Highway System Consortium Research Program, Transportation Research Board, National Research Council, Washington.
- Transportation Research Board (2000) *Highway Capacity Manual 2000*. Transportation Research Board, National Research Council, Washington.
- Traynor, Thomas L. (1994) "The effects of varying safety conditions on the external costs of driving." *Eastern Economic Journal*, 20: 45-60.
- Tretvik, Terje (2003) "Urban road pricing in Norway: Public acceptability and travel behaviour." In Jens Schade and Bernhard Schlag (2003) *Acceptability of Transport Pricing Strategies* Elsevier / Pergamon, Amsterdam, pp. 77-92.
- Tversky, Amos, and Daniel Kahneman (1991) "Loss Aversion in Riskless Choice: A Reference-Dependent Model," *Quarterly Journal of Economics*, **106**: 1039-1061.
- UK Department for Transport (2002) COBA 11 User Manual, Part 5: Speed on Links, Department for Transport, London.
- UK Department for Transport (2004a) Feasibility Study of Road Pricing in the UK, Department for Transport, London, July. <u>http://www.dft.gov.uk/stellent/groups/dft_roads/documents/page/dft_roads_029788-01.hcsp#P57_16_51</u>

- UK Department for Transport (2004b) *Transport Statistics Bulletin: National Travel Survey: 2003 Final Results*, October.
 - http://www.dft.gov.uk/stellent/groups/dft_transstats/documents/page/dft_transstats_031839.hcsp
- UK Department for Transport (2006) *Bulletin of Public Transport Statistics: Great Britain: 2006*, September. http://www.dft.gov.uk/stellent/groups/dft transstats/documents/page/dft transstats 612534.hcsp.
- UK Ministry of Transport (1964) *Road Pricing: The Economic and Technical Possibilities*, London: Her Majesty's Stationery Office.
- UK National Statistics Online (2004) Labour Force Survey (LFS) Historical Quarterly Supplement. http://www.statistics.gov.uk/STATBASE/Expodata/Spreadsheets/D7938.xls
- UNITE (2003) Pilot Account Results, Deliverables 5, 8, 12. UNIfication of accounts and marginal costs for <u>Transport Efficiency</u>, European Commission – DG TREN, Firfth Framework Programme. <u>http://www.its.leeds.ac.uk/projects/unite/deliverables</u>
- US BLS (2006) *National Compensation Survey: Occupational Wages in the United States, June 2005*, Bulletin 2581, (August). US Bureau of Labor Statistics, Washington. <u>http://www.bls.gov/ncs/ocs/sp/ncbl0658.pdf</u>.
- US Bureau of Public Roads (1964) *Traffic Assignment Manual*. Washington, D.C.: U.S. Bureau of Public Roads.
- US Census Bureau (1992) *Statistical Abstract of the United States: 1992*, Washington, D.C.: US Government Printing Office.
- US Census Bureau (2004) *Statistical Abstract of the United States: 2004-2005*, Washington, D.C.: US Government Printing Office.
- US Census Bureau (2006) Construction Price Indexes: Price Deflator Index of New One-Family Houses Under Construction. <u>http://www.census.gov/const/price_deflator.pdf</u>
- US CEA (2006) Annual Report of the Council of Economic Advisers. US Council of Economic Advisors. In: Economic Report of the President, US Government Printing Office, Washington. http://www.whitehouse.gov/cea/erpcover2006.pdf.
- US Department of Commerce (1998) "Fixed reproducible tangible wealth in the United States: Revised estimates for 1995-97 and summary estimates for 1925-97." *Survey of Current Business*, 78 (Sept.): 36-46. <u>http://www.bea.gov/bea/pubs.htm</u>
- US Department of Commerce (2005) "Fixed Assets and Consumer Durable goods for 1994-2004," *Survey of Current Business*, **85** (Sept.): 19-30. http://www.bea.gov/bea/pub/0905cont.htm.
- US Department of Transportation (1997) *The Value of Travel Time: Departmental Guidance for Conducting Economic Evaluations.* Washington.
- US FHWA (1997) *Final Report on the Federal Highway Cost Allocation Study*. US Federal Highway Administration. US Government Printing Office, Washington. http://www.fhwa.dot.gov/policy/otps/costallocation.htm.
- US FHWA (1998) *Highway Statistics 1997*. Washington, D.C.: US Government Printing Office. http://www.fhwa.dot.gov/policy/ohpi/hss/index.htm
- US FHWA (2000) Addendum to the 1997 Federal Highway Cost Allocation Study Final Report. Washington, D.C.: US FHWA, May. <u>http://www.fhwa.dot.gov/policy/hcas/addendum.htm</u>
- US FHWA (2002) *Highway Statistics 2001*. Washington, D.C.: US Government Printing Office. http://www.fhwa.dot.gov/policy/ohpi/hss/index.htm.

- US FHWA (2006) *Highway Statistics 2005*. Washington, D.C.: US Government Printing Office. http://www.fhwa.dot.gov/policy/ohpi/hss/index.htm.
- US GAO (2001) Mass Transit: Bus Rapid Transit Shows Promise. US General Accountability Office, Washington.
- US GAO (2005) Highway and Transit Investments: Options for Improving Information on Projects' Benefits and Costs and Increasing Accountability for Results. US General Accountability Office Report GAO-05-172, Washington, January.
- US OMB (1992) *Guidelines and Discount Rates for Benefit-Cost Analysis of Federal Programs*, Circular No. A-94, Revised, Section 8. US Office of Management and Budget, Washington, October.
- US OMB (2003) *Regulatory Analysis*, Circular No. A-4, Revised, US Office of Management and Budget, Washington, September.
- Van den Bossche, M.A., C. Certan, Simme Veldman, Chris Nash, Daniel Johnson, Andrea Ricci and Riccardo Enei (2003) *Guidance on Adapting Marginal Cost Estimates*. UNITE (UNIfication of accounts and marginal costs for Transport Efficiency) Deliverable 15. Report for European Commission – DG TREN, Fifth Framework Programme, Brussels, April. <u>http://www.its.leeds.ac.uk/projects/unite/downloads/</u>
- Van Dender, Kurt (2001) *Aspects of Congestion Pricing for Urban Transport*. Ph.D. Dissertation No. 149, Faculty of Economics, Katholieke Universiteit Leuven, Leuven, Belgium
- Van Dender, Kurt (2003) "Transport taxes with multiple trip purposes." *Scandinavian Journal of Economics* 105: 295-310.
- Van Dender, Kurt and Stef Proost (2004). "Optimal urban transport pricing in the presence of congestion, economies of density and costly public funds." Working paper, Department of Economics, University of California at Irvine.
- Van der Veer, Jan Peter (2002) "Entry deterrence and quality provision in the local bus market." *Transport Reviews* 22: 247-265.
- Van Ommeren, Jos, Gerard J. Van den Berg and Cees Gorter (2000) "Estimating the marginal willingness to pay for commuting." *Journal of Regional Science* 40: 541-563.
- Van Wissen, L.J.G. and H.J. Meurs (1989) "The Dutch Mobility Panel: Experiences and evaluation." *Transportation* 16: 99-119.
- Varian, Hal R. (1992) Microeconomic Analysis (3rd ed.). New York: Norton.
- Vaughan, Rodney (1987) Urban Spatial Traffic Patterns., London: Pion.
- Verges, Joaquin (1989) "Medicion de la diferencia en cuanto a costes sociales por congestion entre el transporte individual y transporte publico urbano: Con una aplicacion para el area arbana de Barcelona." *Investigaciones Economicas*, 13: 183-205.
- Verhoef, Erik T. (2001) "An integrated dynamic model of road traffic congestion based on simple car-following theory: Exploring hypercongestion." *Journal of Urban Economics* 49: 505-542.
- Verhoef, Erik T. (2002a) "Second-best congestion pricing in general static transportation networks with elastic demands." *Regional Science and Urban Economics* 32: 281-310.
- Verhoef, Erik T. (2002b) "Second-best congestion pricing in general networks: Heuristic algorithms for finding second-best optimal toll levels and toll points." *Transportation Research* 36B: 707-729.
- Verhoef, Erik T. (2003) "Inside the queue: Hypercongestion and road pricing in a continuous time continuous place model of traffic congestion." *Journal of Urban Economics* 54: 531-565.

- Verhoef, Erik T. (2005) "Transport infrastructure charging and capacity choice". Paper presented to the 135th Round Table of the OECD/ECMT Transport Research Centre on *Transport Infrastructure Investment Charges and Capacity Choice*, ECMT, Paris.
- Verhoef, Erik T. (2007) "Second-best road pricing through highway franchising," Journal of Urban Economics, forthcoming.
- Verhoef, Erik T., Richard H.M. Emmerink, Peter Nijkamp and Piet Rietveld (1996) "Information provision, flat- and fine congestion tolling and the efficiency of road usage." *Regional Science and Urban Economics* 26: 505-529.
- Verhoef, Erik T., Peter Nijkamp and Piet Rietveld (1995a) "Second-best regulation of road transport externalities." *Journal of Transport Economics and Policy* 29: 147-167.
- Verhoef, Erik T., Peter Nijkamp and Piet Rietveld (1995b) "The economics of regulatory parking policies: The (im-)possibilities of parking policies in traffic regulation." *Transportation Research* 29A:141-156.
- Verhoef, Erik T., Peter Nijkamp and Piet Rietveld (1996) "Second-best congestion pricing: the case of an untolled alternative." *Journal of Urban Economics* 40: 279-302.
- Verhoef, Erik T., Peter Nijkamp and Piet Rietveld (1997) "The social feasibility of road pricing: A case study for the Randstad area." *Journal of Transport Economics and Policy* 31: 255-267.
- Verhoef, Erik T. and Jan Rouwendal (2004) "A behavioural model of traffic congestion: Endogenizing speed choice, traffic safety and time losses." *Journal of Urban Economics* 56: 408-434.

Vickers, John, and George Yarrow (1991) "Economic Perspectives on Privatization," *Journal of Economic Perspectives*, **5**: 111-132.

- Verhoef, Erik T. and Kenneth A. Small (2004) "Product differentiation on roads: Constrained congestion pricing with heterogeneous users." *Journal of Transport Economics and Policy* 38: 127-156.
- Vickers, John and George Yarrow (1991) "Economic perspectives on privatization." *Journal of Economic Perspectives* 5: 111-132.
- Vickrey, William S. (1963) "Pricing in urban and suburban transport." *American Economic Review, Papers and Proceedings* 53: 452-465.
- Vickrey, William S. (1965) "Pricing as a tool in coordination of local transportation." In John R. Meyer (ed.), *Transportation Economics: A Conference of the Universities - National Bureau Committee for Economic Research*, New York: Columbia University Press, 275-296.
- Vickrey, William S. (1968) "Automobile accidents, tort law, externalities, and insurance: An economist's critique." *Law and Contemporary Problems* 33: 464-487.
- Vickrey, William S. (1969) "Congestion theory and transport investment." *American Economic Review, Papers and Proceedings* 59: 251-260.
- Vickrey, William S. (1973) "Pricing, metering, and efficiently using urban transportation facilities." *Highway Research Record* 476: 36-48.
- Viscusi, V. Kip and Joseph E. Aldy (2003) "The value of a statistical life: A critical review of market estimates throughout the world." *Journal of Risk and Uncertainty* 27: 5-76.
- Viton, Philip A. (1980) "On the economics of rapid-transit operations." *Transportation Research* 14A: 247-253.
- Viton, Philip A. (1981a) "On competition and product differentiation in urban transportation: The San Francisco Bay Area." *Bell Journal of Economics* 12: 362-379.

- Viton, Philip A. (1981b) "A translog cost function for urban bus transit." *Journal of Industrial Economics* 24: 287-304.
- Viton, Philip A. (1983) "Pareto-optimal urban transportation equilibria." in Keeler, T. E. (eds.), *Research in Transportation Economics, Vol. 1.* 75-101, Greenwich, Connecticut: JAI Press.
- Viton, Philip A. (1986) "Quasi-optimal pricing and the structure of urban transportation." *Transportation Research* 20A: 295-305.
- Viton, Philip A. (1995) "Private roads." Journal of Urban Economics 37: 260-289.
- Voith, Richard (1997) "Fares, service levels, and demographics: What determines commuter rail ridership in the long run?" *Journal of Urban Economics* 41: 176-197.
- Vovsha, Peter (1997) "The cross-nested logit model: Application to mode choice in the Tel-Aviv metropolitan area." *Transportation Research Record* 1607: 6-15.
- Wachs, Martin (1986) "Technique vs. advocacy in forecasting: A study of rail rapid transit." *Urban Resources* 4: 23-30.
- Wachs, Martin (1990) "Regulating traffic by controlling land use: The Southern California experience." *Transportation* 16: 241-256.
- Waddell, Paul (2002) "UrbanSim: Modeling urban development for land use, transportation, and environmental planning." *Journal of the Amaerican Planning Association* 68: 297-314.
- Walters, A.A. (1961) "The theory and measurement of private and social cost of highway congestion." *Econometrica*, 29: 676-699.
- Walters, A.A. (1968) *The Economics of Road User Charges*. World Bank Staff Occasional Papers No. 5. Baltimore: Johns Hopkins, International Bank for Reconstruction and Development.
- Walters, A.A. (1987a) "Congestion". in, *The New Palgrave: A Dictionary of Economics*.1: 570-573, New York: Macmillan.
- Walters, A.A. (1987b) "Ownership and efficiency in urban buses." in Hanke, S. H. (eds.), *Prospects for Privatization*. 83-92, New York: Academy of Political Science.
- Ward's Communications (2006) *Motor Vehicle Facts and Figures 2006*, Southfield, Michigan: Ward's Communications
- Wardman, Mark (1998) "The value of travel time: A review of British evidence." *Journal of Transport Economics and Policy* 32: 285-316.
- Wardman, Mark (2001) "A review of British evidence on time and service quality valuations." *Transportation Research* 37E: 107-128.
- Wardman, Mark (2004) "Public transport values of time." Transport Policy 11: 363-377.
- Wardrop, John G. (1952) "Some theoretical aspects of road traffic research." *Proceedings of the Institute of Civil Engineers*, 1: 325-378.
- Washington, Simon P., Matthew G. Karlaftis and Fred L. Mannering (2003) *Statistical and Econometric Methods for Transportation Data Analysis.* Chapman and Hall, Boca Raton, Florida.
- Waters, William G., II (1996) "Values of travel time savings in road transport project evaluation." In Hensher, David, Jenny King, and Tae Hoon Oum (eds.), *Proceedings of 7th World Conference on Transport Research*, Vol. 3: 213-223.
- Watson, Peter L., and Edward P. Holland (1978) *Relieving traffic congestion: The Singapore area license scheme*. World Bank Staff Working Paper No. 281, Washington, D.C.: The World Bank.

- Webber, Melvin M. (1976) "The BART experience: What have we learned?" *The Public Interest* 45: 79-108.
- Weisbrod, Glen, Donald Vary and George Treyz (2001) *Economic Implications of Congestion*. National Cooperative Highway Research Program Report 463 Washington, D.C.: National Academy Press.
- Weitzman, Martin L. (2001) "Gamma discounting." American Economic Review 91: 260-271.
- Wenzel, Tom and Marc Ross (2002) "Are SUVs really safer than cars?" *Access* 21: 2-7. <u>http://www.uctc.net/access/access.asp</u>
- West, Sarah E. (2004) "Distributional effects of alternative vehicle pollution control policies." *Journal of Public Economics* 88: 735-757.
- Wheaton, William C. (1978) "Price-induced distortions in urban highway investment." *Bell Journal of Economics* 9: 622–632.
- White, Michelle J. (2004) "The 'arms race' on American roads: The effect of sport utility vehicles and pickup trucks on traffic safety." *Journal of Law and Economics* 47: 333-355.
- White, Peter R. (1990) "Bus deregulation: A welfare balance sheet." *Journal of Transport Economics and Policy* 24: 311-332.
- Wigan, Marcus, Nigel Rockliffe, Thorolf Thoresen and Dimitris Tsolakis (2000) "Valuing long-haul and metropolitan freight travel time and reliability." *Journal of Transportation and Statistics* 3: 83-89.
- Williams, Huw C.W.L. (1977) "On the formation of travel demand models and economic evaluation measures of user benefit." *Environment and Planning A* 9: 285-344.
- Williams, Huw C.W.L. and Laurence A.R. Moore (1990) "Appraisal of highway investments under fixed and variable demand." *Journal of Transport Economics and Policy* 24: 61-81.
- Willig, Robert (1976) "Consumer's surplus without apology." American Economic Review, 66: 589-597.
- Willis, Kenneth G. (2005) "Cost-Benefit Analysis." In Hensher and Button (2005), 491-506.
- Willson, Richard W. (1992) "Estimating the travel and parking demand effects of employer-paid parking." *Regional Science and Urban Economics* 22: 133-145.
- Willson, Richard W. (1995) "Suburban parking requirements: A tacit policy for automobile use and sprawl." *Journal of the American Planning Association* 61: 29-42.
- Willson, Richard W. and Donald C. Shoup (1990) "Parking subsidies and travel choices: Assessing the evidence." *Transportation* 17: 141-157.
- Wilson, John D. (1983) "Optimal road capacity in the presence of unpriced congestion." *Journal of Urban Economics* 13: 337-357.
- Winston, Clifford (2000) "Government failure in urban transportation." Fiscal Studies 21: 403-425.
- Winston, Clifford, Vikram Maheshri and Fred Mannering (2006) "An exploration of the offset hypothesis using disaggregate data: The case of airbags and antilock brakes." *Journal of Risk and Uncertainty* 32: 83-99.
- Winston, Clifford and Chad Shirley (1998) *Alternate Route: Toward Efficient Urban Transportation*. Washington: Brookings Institution Press.
- World Bank (1999) Asian Toll Road Development Program: Review of Recent Toll Road Experience in Selected Countries and Preliminary Tool Kit for Toll Road Development, World Bank, Washington.
- World Bank (2006) *Toll roads and concessions*, World Bank, Washington. http://www.worldbank.org/transport/ roads/toll rds.htm

- Wunsch, Pierre (1996) "Cost and productivity of major urban transit systems in Europe." *Journal of Transport Economics and Policy* 30: 171-186.
- Yang, Hai (1999a) "System optimum, stochastic user equilibrium, and optimal link tolls." *Transportation Science* 33: 354-360.
- Yang, Hai (1999b) "Evaluating the benefits of a combined route guidance and road pricing system in a traffic network with recurrent congestion." *Transportation* 20: 299-321.
- Yang, Hai and Hai-Jun Huang (1999) "Carpooling and congestion pricing in a multilane highway with high-occupancy-vehicle lanes." *Transportation Research* 33A: 139-155.
- Yang, Hai and Qiang Meng (2002) "A note on 'Highway pricing and capacity choice in a road network under a build-operate-transfer scheme'." *Transportation Research* 36A: 659-663.
- Yang, Hai, Qiang Meng and Der-Horng Lee (2004) "Trial-and-error implementation of marginal-cost pricing on networks in the absence of demand functions." *Transportation Research* 38B: 477-493.
- Yang, Hai and S.C. Wong (1998) "A network model of urban taxi services." *Transportation Research* 32B: 235-246.
- Young, William, Russell, G. Thompson, and Michael A.P. Taylor (1991) "A review of urban car parking models." *Transport Reviews* 11: 63-84.
- Zellner, Arnold and Peter E. Rossi (1984) "Bayesian analysis of dichotomous quantal response models." *Journal of Econometrics* 25: 365-393.
- Zerbe, Richard O., Jr. (1983) "Seattle taxis: Deregulation hits a pothole." Regulation, Nov./Dec.: 43-48.
- Zhang, H. Michael (1999) "A mathematical model of traffic hysteresis." *Transportation Research* 33B: 1-24.
- Zhang, H. Michael (2001) "New perspectives on continuum traffic flow models." *Networks and Spatial Economics* 1: 9-33.
- Zhang, Xiaoning and Hai Yang (2004) "The optimal cordon-based network congestion pricing problem." *Transportation Research* 38B: 517-537.