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PhD Dissertation

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Selected Funded Research Projects

NETA (Urban Transport Routes- Tel-Aviv Light Rail Project). Literature review on the landuse impacts of mass transit. 120,000 NIS (New Israeli shekels). November 2004 - October 2005.

Israel Ministry of Transport. Development of a Sustainable Transport Policy. 43,000 NIS.

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European Union. POET: Prediction of E-economy impacts on Transport. 55,800 Euros, start February 2002.

U. S. Department of Transportation Region Nine Transportation Center. Telecommuting over the Long Term: Patterns of Engagement and Impacts on Residential Location (with Mokhtarian). \$51,138, August 2001 - July 2002.

California Energy Commission. An Aggregate Evaluation of the Impact of Teleworking on Vehicle-Miles Traveled (with Mokhtarian). \$10,000 (private consulting contract), June -December 2001.

Hebrew University. Where is the “Green line” located? Students’ mental maps of Israel. \$7,150, start June 2001.

Hebrew University. Congestion problems in transit. \$2,400, start January 2001.

U. S. Department of Transportation Region Nine Transportation Center. The Impact of Attitudes toward Mobility, Adoption of Previous Strategies, and Demographic Characteristics on Responses to Congestion (with Mokhtarian). \$52,782, August 2000 - July 2001.

Ring Foundation. A multidisciplinary assessment of a novel technology to reduce CO2 emission to the atmosphere and moderate the greenhouse effect. \$25,000, start July 2000.

Daimler-Benz. Is there a Drive to Travel? (with Mokhtarian) \$36,000, December 1998 -September 1999. \$27,000, December 1999 - December 2000.

Hebrew University. Analysis of spatial public policy. \$2,500, start October 1999.

Littauer Foundation. Identifying differences in population reaction towards management policy. \$3,704, start August 1999.

Ministry of Environment, Israel. Spatial and temporal patterns of outdoor recreation in the Jerusalem mountains. \$8,625, start September 1998.

U. S. Department of Transportation Region Nine Transportation Center. Is Accessibility the Solution for All? Segmenting the Market for Mobility and Accessibility Policies (with Mokhtarian). Year 1, \$79,850, August 1997 - July 1998; Year 2, \$71,240 direct (\$98,966 total), August 1998 - July 1999.

Israel Academy of Sciences. Fourth NECTAR Euro conference on transport. \$29,156, start December 1997.

Hebrew University. Evaluating annual vehicle-miles traveled in Israel. \$2,400, start February 1997.

German-Israel Foundation. Sustainable mobility in cities. \$82,000, start January 1997.

German Academy of Sciences. GIS based models and GIS tools for sustainable transport. Part 1, 98,000 deutchmarks, start December 1996. Part 2, 80,125 DM, start March 1999.

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U. S. Department of Transportation Region Nine Transportation Center. Travelers' Responses to Congestion (with Mokhtarian). \$52,381, August 1995 - July 1996.

Ministry of Environment, Israel. Transport policy for environmental improvements. \$12,500, start November 1994.

U. S. Department of Transportation Region Nine Transportation Center. Market Segmentation of the Demand for Telecommuting (with Mokhtarian). \$35,058, August 1993 - July 1994.

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