

DANIEL FELSENSTEIN
Curriculum Vitae (May 2022)

PERSONAL DETAILS

Date and Place of Birth: 17th October 1957, London UK

Marital Status: Married + 5

Year of Immigration: 1982

Citizenship: Israeli and United Kingdom

Permanent Mailing Addresses;

Department of Geography,

Hebrew University of Jerusalem, Mount Scopus, Jerusalem, Israel.

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ACADEMIC EDUCATION

Ph.D., 1987-1992, Hebrew University Jerusalem, Geography.

Dissertation Title; *'Processes of Growth and Spatial Concentration in High Technology Industries in Israel; A Networks Approach'*. Supervisor; Professor Arie Shachar.

M.A., 1982-1985, Hebrew University Jerusalem, Geography with specialization in Urban and Regional Studies (Distinction). Thesis Title; *'The Spatial Organization of High Technology Industries in Israel'*. Supervisor; Professor Arie Shachar.

B.A., 1978-1981; University College, London University, Geography, 1st Class Honours.

ACADEMIC POSITIONS

Academic Appointments at Hebrew University

1982-1986	Teaching Assistant, Department of Geography, Hebrew University
1986-1989	Research Assistant, Department of Geography, Hebrew University
1989-1992	Instructor, Department of Geography, Hebrew University
1993-1995	Teaching Associate-Lecturer, Department of Geography, Hebrew University
1995-1997	Lecturer, Department of Geography, Hebrew University
1997-2002	Senior Lecturer with tenure, Department of Geography, Hebrew University
2002-2013	Associate Professor, Department of Geography, Hebrew University
2013	Full Professor, Department of Geography, Hebrew University

Additional Functions at Hebrew University

2002- 2005 Director, Institute of Urban and Regional Studies, Hebrew University

2006- 2010, 2012-13 Director, Institute of Urban and Regional Studies, Hebrew University
 2007- Member, Academic Advisory Board, Floersheimer Research, Hebrew University
 2008- Member, Academic Advisory Board, Fishman Center for Real Estate, School of Business Administration, Hebrew University
 2009-2016 Academic Director, Center for Computational Geography, Department of Geography, Hebrew University
 2009-2015 Chairman, Academic Committee, Eshkol Institute for Economic and Social Research, Hebrew University
 2016-2020 Chair, Department of Geography, Hebrew University of Jerusalem
 2022- Academic Director, MA program in Smart Cities and Urban Informatics (SCUI)

Service in Other Academic and Research Institutions

1985-1992 Researcher, Development Study Center, Rehovot
 1986-1992 Researcher, Jerusalem Institute for Israel Studies
 1992-1993 Visiting Post- Doc Scholar, Center for Urban Affairs and Policy Research, Northwestern University, IL, Host: Professor Burton Weisbrod
 1999-2002 Senior Associate, Great Cities Institute, University of Illinois, Chicago
 1-2/2006 Visiting Researcher, Department of Geography, London School of Economics
 6-8/2006 Visiting Research Scholar, Great Cities Institute, University of Illinois, Chicago

Other Activity

2004-2013 Member, National Council of Surveyors and Land Appraisers, Ministry of Justice
 2004-2013 Member, sub committee for Employee Placement and Internships, National Council of Surveyors and Land Appraisers, Ministry of Justice
 2006-9 Member, Socio-Geographic Committee, National Program on Health Indicators, Ministry of Health
 2007 Member, Appointment Committee- Government Surveyor, Ministry of Justice
 2009 Member, Israel Science Foundation Review Committee (Geography)
 2009-2012 Consultant, Center for Educational Technology
 2010-2015 Chair, Steering Committee, National Schools Geography Evaluation, Ministry of Education
 2010, 2018 Chair, Israel Science Foundation Review Committee (Geography)
 2012-2017 Member, Sub-committee on R&D and Innovation in Peripheral Areas, National Council for Research and Development, Ministry of Science and Technology
 2012-2016 Chair, National Committee for Geography (Vaadat Mikzoa), Ministry of Education
 2012- Member, Review Committee, Council for Higher Education: MA programs in Real Estate
 2013-2016 Consultant to OECD programme on Local Employment and Economic Development (LEED)

PROFESSIONAL AFFILIATIONS

Regional Science Association, Israeli Section; Regional Science Association, British & Irish Section; Regional Studies Association, Great Britain, Israeli Geographical Association, Israeli Planners Association.

OTHER PROFESSIONAL ACTIVITIES

1989-2002	Treasurer, Regional Science Association, Israeli Section
1997-1999	Treasurer/Secretary, Israel Geographical Association
2000-2015	Full Member, International Geographical Union Commission on 'Dynamics of Economic Spaces'
2002-2012	Member, International Editorial Board, <i>Geografiska Annaler B</i>
2004-	Editorial Board Member, <i>Planning – the Journal of the Israeli Planners Association</i>
2004-2010	Chairman, Israeli Regional Science Association
2005-2010	Member, European Regional Science Association Council
2008-2010	Member, International Evaluation Committee (Social Sciences), Netherlands Organization for Scientific Research (NWO)
2019-	Co-Editor, <i>Spatial Economic Analysis</i> (Taylor and Francis)
2021-	Editorial Board Member, <i>ZFW-The German Journal of Economic Geography</i> (De Gruyter)

REFEREE:

International Journals: *Spatial Economic Analysis, Annals of Regional Science, Letters in Spatial and Resource Science, Applied Economics, Journal of the American Planning Association, Regional Studies, Urban Studies, Economic Geography, Journal of Regional Science, Papers in Regional Science, Regional Science and Urban Economics, Geographical Analysis, International Regional Science Review, Journal of Geographic Systems, Computers Environment and Urban Systems Journal of Economic Literature, Contemporary Economic Policy, Environment and Planning A, Environment and Planning B, Revue d'Economie Régionale et Urbaine (RERU), International Journal of Forecasting, Applied Spatial Analysis and Policy, Small Business Economics, Journal of Environmental Management, Tourism Economics, Journal of Urban Affairs, Tijdschrift voor Economische en Sociale Geografie (TESG), Economic Development Quarterly,, Journal of Transportation and Land Use, Socio-Economic Planning Sciences, Economie Regionale et Urbaine, Italian Journal of Regional Science, Journal of Heritage Tourism, Cross- Cultural Research, Technovation, Regional Science Policy and Practice, Journal of Policy Research in Tourism, Leisure and Event Management, Landscape and Urban Planning, Journal of Choice Modeling, Population, Space and Place, Annals of Tourism Research, Proceedings of the Institute of Civil Engineers (ICE): Urban Design and Planning; Journal of the Urban and Regional Information Systems Association (URISA), Tourism Management, International Journal of Geo-Information, International Journal of Disaster Risk Reduction, Journal of Applied Geodesy, Natural Hazards, Habitat International, Housing Policy Debate, Journal of Property Research, Contemporary Economic Policy, Transportation Research A*

Book Manuscript Reviews for: Routledge Publishers, Wiley-Blackwell Publishers

Grant Proposal Reviews for: NWO Netherlands Organization for Scientific Research Czech Academy of Science, Israel Science Foundation, Britain-Israel Research and Academic Partnership (BIRAX), Israel Ministry of Science and Technology, GIF (German-Israel Fund), Israel Ministry of Agriculture, Fulbright Foundation, Vienna Science and Technology Fund

RESEARCH GRANTS AND AWARDS (Since 2000)

1999-2001 Upjohn Institute for Employment Research, 'Does "Trickle-Down" Work ? Economic Development Strategies and Job Chains in Local Labor Markets' (with Joseph Persky and Virginia Carlson) (\$45,000).

2001-2002 Inter-Disciplinary Research Fund, R&D Authority, 'The Regional and Ethnic Structure of Income Inequality in Israel' (with Michael Beenstock) (\$14,000).

2002-2003 Y.S. Gat – Kiryat Gat development Corporation, Estimating the Impact of the New Industrial Park on Kiryat Gat (with Arie Shachar and Eran Razin) (\$50,000)

2002-2004 German Israel Foundation (GIF), ' Planning the Contested City: Policy Analysis and Implications of Reunification in Jerusalem and Berlin' (with Arie Shachar) (EURO 208,000).

2003-2005 European Union 5th Framework, 'Spatial Deconcentration of Employment and Quality of Life in European metropolitan Areas' (SELMA), Key Action 4, City of Tomorrow and Cultural Heritage, Programme on Energy, Environment and Sustainable Development (With Arie Shachar and Eran Razin) 300,000 EU (out of a total project budget of 1.58m EU)

2007-2008 Ministry of Welfare, 'Community Economic Development and Social Entrepreneurship' (25,000SH)

2007-2010 Israel Science Foundation, 'The Spatial Pattern of Economic and Demographic Activity in Israel: Testing Alternative Models of Agglomeration' (with Michael Beenstock) (210,000SH)

2008-2010 Ministry of the Interior, 'An Evaluation of District Plans in Israel' (with E. Feitelson, O. Naim, E.Razin and E. Stern) (200,000SH)

2010-2013 European Union, 7th Framework, Program on Global Change, Human Mobility and Sustainable Urban Development; SECOA-Solutions for Environmental Contrasts in Coastal Areas (with Eran Razin and Itai Fishendler); 840,000 EU (out of total project budget of 6.8m EU) .

2011-2014 European Union, 7th Framework, Security Program, DESURBS- Designing Safer Urban Spaces; (with Noam Shoval); 400,000 EU (out of total project budget of 3.2m EU).

2011-2014 European Union, 7th Framework, Program on Strengthening the European Neighborhood Policy,SEARCH - Sharing Knowledge Assets Across Inter-Regionally Cohesive Neighbors (with Michael Beenstock and Guy Harpaz); 126,000 EU (out of total project budget of 2.6m EU).

2012-2014, The Maurice Falk Institute for Economic Research in Israel, 'Valuing Accessibility: The Case of the Trans-Israel Highway', (with Michael Beenstock) 65,000 SH.

2014-2016, Valuing ecosystem services in environmental management: a spatially accurate method for evaluating distributional effects, Ring Fund for Environmental Research (with Aliza Fleischer) (\$30,000)

2015-2016, The Development of an Integrated GIS-Based System for Real Estate Market Analysis, MAPI-Israel Land Survey,(with Michal Lichter) 186,000SH

2015-2016, Estimating the Effect of Land Supply and Planning Regulation on Inter-Regional Income Gaps, Keren Kayemet, JNF (with Ziv Rubin), 45,000SH

2015- 2017, Estimating the Long Run Effects of New Highways on Real Estate Markets, Alrov Institute for Real Estate Research (with Michael Beenstock) 30,000SH

2016-2017, The Development of an Integrated GIS-Based System for Municipal Emergency Resilience Analysis, Mifal Hapayis, 80,000SH

2016-2018, Increasing Urban Resilience to Large Scale Disasters: The Development of a Dynamic Integrated Model for Disaster Management and Socio-Economic Analysis (DIM2SEA), Ministry of Science, Technology and Space, (MOST), 800,000SH

2018-2020, An Algorithm for Identifying the Components of Demand in Local Housing Markets, MAPI- Israel Land Survey (with Yair Grinberger) 200,000SH

2018-2020, Developing a multidimensional methodological tool for evaluating and improving levels of preparation for earthquakes in the small business sector in Israel (with Joshua Schmidt), Ministry of Science, Technology and Space, (MOST) 270,000SH

2019-2020, The Effect of Visibility on Housing Prices: Estimating A Spatial Hedonic Model for Haifa, Alrov Institute for Real Estate Research, 30,000SH

2020-2021 Agent-Based Simulation of the Spatial Contagion of the Coronavirus in Israeli Cities, Ministry of Science, Technology and Space (with Yair Grinberger), 40,000 NS.

2020-2021, Spatio-temporal Epidemiological Modeling of Covid19 Transmission in Israel, Rothschild Foundation, (with Michael Beenstock, David Genesove and Niki Kotsenko), 100,000SH

2022-2024, Assessing the Effectiveness of Non-Pharmaceutical Interventions for Spatial Containment of COVID-19 using Urban Simulation and Machine Learning (with Yair Grinberger and Alexey Voinov UNSW), Zelman Cowen Academic Initiatives, \$300,000 AU

2022-2023 Simulating the Effect of Government Assistance to the Business Sector in the Wake of Covid-19, Pinchas Sapir Economic Forum (with Yair Grinberger), 40,000SH

SUPERVISION OF ADVANCED STUDENTS (Since 2005)

MA:

1. Shlomi Hazam: *The Effect of Terror on Behavior in the Jerusalem Housing Market*, Summa Cum Lauda, completed 2005.
2. Eyal Ashbel: *The Impact of Shopping Center Development on Land Use in Metropolitan Tel Aviv; An Analysis using UrbanSim*, Magna Cum Lauda, completed 2006
3. Ron Horne: *The Determining Factors of Residential Property Tax in Israel: A Spatial Analysis*. Summa Cum Lauda, completed 2007
4. Ran Kopel: *Spatial Behavior in Competitive Markets: The Case of the Reorganization of the Tnuva Milk Conglomerate*, Magna Cum Lauda, completed 2009
5. Chen Greenberg: *The Distribution of Breast Cancer in Israeli Cities and the Allocation of Resources for its' Detection: A Spatial Epidemiological Analysis*, Magna Cum Lauda, completed 2010
6. Tsvi Vinoker; *Simulating the Land Use Effects of the Proposed Tel Aviv Commuter Railway*, completed 2010.
7. Hanan Barkai: *Supply and Demand for Cultural Activity in Metropolitan Tel Aviv*, completed 2011
8. Hamutal Aboudi: *Comparing the Distribution of Hospital Services with Population Distribution*, completed 2012
9. Oz Katz: *The Effect of Government Regional Incentives on Peripheral Areas* (completed 2013)
10. Alon Sagi: *Incorporating Architectural Design in Hedonic House Price Models* (completed 2015)
11. Sagi Ganot: *Land Allocation for Residential Uses under State Control and Restricted Supply: Lessons from Israel, Singapore and Hong Kong* (completed 2018)
12. Guy Keren: *Transportation Implications of Large Scale Disasters* (completed 2018)
13. Shira Zylbertal ; *Automated identification of Local Housing Markets* (completed 2020)
14. Lavi Miednik : *The Effect of Airbnb on Rental Housing Prices in Tel Aviv* (completed 2020)
15. Amir Muszkat-Barkan: *Estimating the Effects of Employment Space Expansion on the City : the Jerusalem Gateway Project* (in progress)
16. Amir Kahal: *Using Agent-Based Simulation to test Spatial Mitigation for Covid-19* (in progress)
17. Naomie Elbaz: *Spatio- Temporal Propagation of Covid-19 Vaccine Uptake* (in progress)

PhD:

1. Yaron Ergas: *The Contribution of Public Investment in Tourism to Regional Development*, (completed 2009).
2. Eyal Ashbel: *Identification, Measurement and Simulation of Sub-center Development in Polycentric Cities* (completed 2014)
3. Ziv Rubin: *The Effect of Building Land Supply on Local House Prices in Israel* (completed 2017)
4. Dai Xieer: *New Perspectives in Economic Geography* (completed 2021). Awarded the Jean Paelinck Prize for Young Researcher at the XV World Conference of Spatial Econometrics Association 2021.
5. Guy Keren: *Spatial Dependence and Machine Learning* (in progress)

UNIVERSITY AND DEPARTMENTAL COMMITTEES

Teaching Committee - Department of Geography, 2000, 2001.2010-2014, 2016-2020, 2022-

Teaching Committee - Faculty of Social Sciences, 1999-2001

Stipends and Awards Committee - Faculty of Social Sciences, 1997, 1998.

Stipends and Awards Committee, Department of Geography, 2010-2014, 2016-2020.

University Inter-Faculty GIS Committee, 1996, 1997

Faculty Committee for the Establishment of Graduate Degree in Development Studies, 2009-2010

Steering Committee: 'Glocal- Community Development Studies' Degree Program, 2010

Departmental Committee for Geoinformatics, Chair 2009-2016

TEACHING (Last 10 years)

1. Economic Integration and the Changing Map of Europe, BA seminar
2. High Tech and Urban Growth Processes, BA
3. Applied Tools for Urban and Regional Analysis, MA
4. Research Methodology in Geography, MA
5. Doing Spatial-Empirical Research, MA
6. Urban Analysis – GIS Applications BA /MA
7. Urban and Regional Growth; From Theory to Practice- BA
8. Research Skills in Urban Geography-BA
9. Introduction to Spatial Models- BA
10. New Issues in Urban and Regional Research- MA
11. Urban and Regional Economics-MA
12. Processes in the Housing market –MA seminar

SCIENTIFIC PUBLICATIONS

Ph.D Dissertation; Processes of Growth and Spatial Concentration in High Technology Industries in Israel: A Networks Approach, 1992; Supervisor, Prof. Arie Shachar.

BOOKS (Authored and Edited)

1. Felsenstein D. and Taylor M. (2001) (eds), Promoting Local Growth: Process, Practice and Policy, Ashgate, Aldershot, UK (392 pp).
2. Felsenstein D., McQuaid R., McCann P. and Shefer D. (2001) (eds), Public Investment and Regional Economic Development, Edward Elgar, Cheltenham, UK (271 pp).
3. Felsenstein D., Schamp E. and Shachar A. (2002) (eds), Emerging Nodes in the Global Economy: Frankfurt and Tel Aviv Compared, Kluwer Academic Publishers, Dordrecht, The Netherlands (278pp).
4. Persky J., Felsenstein D. and Carlson V (2004) Does 'Trickle-Down' Work? Economic Development Strategies and Job Chains in Local Labor Markets, Upjohn Institute of Employment Research, Kalamazoo, MI (177pp).
5. Felsenstein D. and Portnov B. (2005) (eds) Regional Disparities in Small Countries, Springer, Heidelberg (330pp).
6. Beenstock M. and Felsenstein D. (2019) Spatial Econometric Analysis of Non-Stationary Panel Data, Springer, Heidelberg.

Editorship of Journal Special Issues

7. *Annals of Regional Science*, Special Issue on Linking Supply and Demand in Local Labor Markets, edited by Daniel Felsenstein and Ron McQuaid, 40(2), 2006.
8. *Tichnun- Journal of the Israeli Planning Association*, Special Issue on Computer Models in Israeli Planning, edited by Daniel Felsenstein 3(1), 2006 (Hebrew)
9. *Journal of Transportation and Land Use*, Special issue on Land Use-Transportation Modeling with UrbanSim: Experiences and Progress, edited by Daniel Felsenstein, Kay Axhausen and Paul Waddell, 3(2), 2010.
10. *Ocean and Coastal Management* , Special Issue on Simulating Land Use Change in Coastal Areas, edited by Daniel Felsenstein and Michal Lichter, 101, 2014.
11. *Tichnun- Journal of the Israeli Planning Association*, Special Issue on Big Data in Urban Planning, edited by Daniel Felsenstein 12(2), 2015 (Hebrew).
12. *International Journal of Disaster Risk Reduction*, Special Issue on Modeling Urban Resilience to Disasters, edited by Daniel Felsenstein and Erick Mas, 31, 2018.

13. *International Journal of Disaster Risk Reduction*, Special Issue on Cascading Effects in Disaster Risk Science: Multi-Disciplinary Perspectives, edited by Daniel Felsenstein, Deborah Shmueli and Deborah Thomas, 51, 2020.

REFEREED PAPERS

14. Felsenstein D. and Shachar A. (1988) Locational and Organizational Determinants of R&D Employment in High Technology Firms, Regional Studies, 22 (6), pp 477-486.
15. Felsenstein D. and Bar-El R. (1988) The Technological Intensity of Industrial Sectors in Israel, The Economic Quarterly, 137, pp 159-167, (Hebrew).
16. Felsenstein D. (1988) Spawning the Growth Process in a Non-Central Location; the Case of High Technology Industry in Jerusalem, Tidschrift voor Economische en Sociale Geografie, 79 (5) pp 365-375.
17. Bar-El R. and Felsenstein D. (1989) Technological Profile and Industrial Structure; Implications for the Development of Sophisticated Industry in Peripheral Areas, Regional Studies, 23 (3) pp 253-306.
18. Felsenstein D. and Bar-El R. (1989) Measuring the Technological Intensity of the Industrial Branch; A Methodological and Empirical Approach, Research Policy, 18, pp 239-252.
19. Felsenstein D. (1989) Generating the Growth Process; The Case of the Development of High Technology Industry in Jerusalem, City and Region, 19-20, pp 105-119 (Hebrew).
20. Bar-El R. and Felsenstein D. (1990) Technological Change and New Patterns of Industrial Location, Horizons in Geography, 28-29, pp 87-98 (Hebrew).
21. Bar-El R. and Felsenstein D. (1990) Entrepreneurship and Rural Industrialization; Comparing Patterns of Rural and Urban Locational Choice in Israel, World Development, 18 (2), pp 257-267.
22. Felsenstein D. (1990) The Spatial Linkage Patterns of Israeli Firms; Implications for Regionally-Based Industrial Development, The Economic Quarterly, No 144, pp 51-64, (Hebrew).
23. Felsenstein D. (1991) The Science Park as an Urban Growth Factor in Israel, Horizons in Geography, 33-34, pp 73-86, (Hebrew).
24. Shachar A. and Felsenstein D. (1992) High Technology and Urban Economic Development, Urban Studies, 29 (6), pp 839-855.

25. Felsenstein D. (1992) The Role of Production, Market and Employment Linkages in Regionally-Based Industrial Development, Tidschrift voor Economische en Sociale Geografie, 83 (2), pp 105-119.
26. Felsenstein D. (1992) Assessing the Employment Effectiveness of Small Business Financing Schemes; Some Evidence from Israel, Small Business Economics, 4, pp 273-285.
27. Felsenstein D. and Schwartz D. (1993) Constraints to Small Business Development Across the Life Cycle; Some Evidence from Peripheral Areas in Israel, Entrepreneurship and Regional Development, 5, pp 227-245.
28. D. (1994) Are Subsidies Worth It? How to Calculate the Costs and Benefits of Business Incentives, Economic Development Commentary, 18 (3), pp 17-23. Also reprinted in Government Finance Review, (1995) 11 (5), 23-27.
29. Felsenstein D. (1994) Commuting and the Extension of Spatial Labour Markets by Large High Technology Firms, Horizons in Geography, 40-41, pp 17-42, (Hebrew)
30. Felsenstein D. (1994) University-Related Science Parks - 'Seedbeds' or 'Enclaves' of Innovation?, Technovation, 14 (2), pp 93-110. Reprinted in Westhead P. and Wright M (eds.) (2000) Advances in Entrepreneurship, Edward Elgar, UK.
31. Felsenstein D. (1994) Large High Technology Firms and the Spatial Extension of Metropolitan Labor Markets; Some Evidence from Israel, Urban Studies, 31 (6), pp 867-883.
32. Felsenstein D. (1995) Dealing with 'Induced Migration ' in University Impact Studies, Research in Higher Education, 36 (4), pp 457-472.
33. Felsenstein D. and Schwartz D. (1996) Factors Affecting the Development and Growth of Small Firms; Findings from Peripheral Areas in Israel, Horizons in Geography, 45/46, 27-42
34. Felsenstein D. (1996) The University in the Metropolitan Arena - Impacts and Public Policy Implications, Urban Studies 33 (9), 1565-1580.
35. Felsenstein D. (1996) High Technology Firms and Locational Choice in Israel, A Look at the Determinants, Geografiska Annaler, 78 B(1), 43-55.
36. Persky J., Wiewel W. and Felsenstein D. (1997) A Mid-Level Methodology for Evaluating Economic Development Projects, International Journal of Public Administration, 20 (8/9), 1489-1511, Reprinted in Rabin J, Munzenrider R. and Bartell S. (eds) 2003) Principles and Practices of Public Administration, Marcell Dekker, NY.
37. Felsenstein D. (1997) The Making of a High Technology Node; Foreign-Owned Companies in Israeli Industry, Regional Studies, 31 (4), 367-380.

38. Felsenstein D. (1998) Indices for Distance Measurement in *Halacha*, Studies in Israeli Geography, 15, 214-228, (Hebrew).
39. Felsenstein D., Persky J. and Wiewel W. (1997) Integrating Hard-To-Measure Externalities into the Analysis of Economic Development Programs, Town Planning Review, 68 (1), 55-80.
40. Felsenstein D., Fleischer A. and Sidi A. (1998) Market Failure and the Estimation of Subsidy Size in a Regional Entrepreneurship Program, Entrepreneurship and Regional Development, 10 (2), 151-165.
41. Przybylski M., Felsenstein D., Freeman D. and Littlepage L. (1998) Does Gambling Complement the Tourist Industry? Some Empirical Evidence of Import Substitution and Demand Displacement, Tourism Economics, 4 (3), 213-232
42. Felsenstein D. and Freeman D. (1998) Simulating the Impacts of Gambling in a Tourist Location; Some Evidence from Israel, Journal of Travel Research, 37 (2) 145-155
43. Felsenstein D. and Persky J. (1999) When is a Cost Really a Benefit? Local Welfare Effects and Employment Creation in the Evaluation of Economic Development Programs, Economic Development Quarterly 13, (1), 46-54
44. Felsenstein D., Fleischer A. and Sidi A. (1999) Measuring the Employment Impacts of a Regional Small Business Assistance Program, Public Administration Quarterly, 23 (3), 313-340.
45. Felsenstein D., Littlepage L. and Klacik D. (1999), Casino Gambling as Local Growth Generation: Playing the Economic Development Game in Reverse?, Journal of Urban Affairs, 21 (4) 409-422
46. Fleischer A. and Felsenstein D. (2000) Support for Small-Scale Rural Tourism: Does it Make a Difference?, Annals of Tourism Research 27 (4), 1007-1024
47. Felsenstein D. and Fleischer A. (2000) Capital Assistance for Small Firms: Some Implications for Regional Economic Welfare, Geographical Analysis, 32 (1), 36-49
48. Felsenstein D. and Freeman D. (2001) Estimating the Impacts of Cross-Border Competition: The Case of Gambling in Israel and Egypt, Tourism Management, 22 (5), 511-521
49. Fleischer A. and Felsenstein D. (2002) Cost-Benefit Analysis Using Economic Surpluses: A Case Study of a Televised Event, Journal of Cultural Economics, 26, 139-156.
50. Felsenstein D. and Fleischer A. (2002) Small-Scale Entrepreneurship and Access to Capital in Peripheral Locations: An Empirical Analysis, Growth and Change, 33(2) 196-215
51. Felsenstein D.(2002) Do High Technology Agglomerations Encourage Urban Sprawl?, Annals of Regional Science, 36 (4),663-682

52. Felsenstein D. and Fleischer A. (2003) Local Festivals and Tourism Promotion: The Role of Public Assistance and Visitor Expenditure, Journal of Travel Research, 41 (4) 385-392
53. Fleischer A. and Felsenstein D. (2004) Face-to-Face or Cyberspace? Choosing the Internet as an Intermediary in the Travel Market, Tourism Economics, 10 (3) 345-359.
54. Felsenstein D. and Portnov B. (2005) Understanding Regional Inequalities in Small Countries, Regional Studies, 39 (5) 647-658.
55. Ashbel E., Felsenstein D. and Ben Nun A. (2006) Predicting the Impacts of Development Plans: Application of the UrbanSim Model to the Tel Aviv Metropolis, Tichnun 3(1), 142-162 (Hebrew).
56. Felsenstein D. and Freeman D. (2006) Examining the Economic Effects of Development Projects: The Use of a Multi-Regional Input-Output (MRIO) Model for Planning Purposes, Tichnun, 3(1), 178-198 (Hebrew).
57. Persky J. and Felsenstein D. (2006) Restricting Access in a Job Chains Model of Local Employment Creation, Annals of Regional Science, 40 (2), 423-435. 1.026. 34/73; Geography).
58. Beenstock M. and Felsenstein D. (2007) Spatial Vector Autoregressions, Spatial Economic Analysis, 2 (2), 167-196.
59. Hazam S. and Felsenstein D. (2007) Terror, Fear and Behavior in the Jerusalem Housing Market, Urban Studies, 44 (13), 2529-2546. Republished in Urban Studies, Virtual Special Issue on Spatial Housing Economics, 2016.
60. Felsenstein D. and Persky J. (2007) Evaluating Local Job Creation: A 'Job Chains' Perspective, Journal of the American Planning Association 73 (1), 23-34.
61. Beenstock M. and Felsenstein D. (2007) Mobility and Mean Regression in the Dynamics of Regional Inequality, International Regional Science Review 30 (4), 335-361.
62. Persky J. and Felsenstein D. (2008) Job Chains and Wage Curves: Worker Mobility and Marshallian Surpluses in Evaluating Regional Employment Growth, Journal of Regional Science, 48 (5), 921-940.
63. Persky J. and Felsenstein D. (2008) Multipliers, Mark-Ups and Mobility Rents: In Defense of 'Chain Models' in Urban and Regional Analysis, Environment and Planning A (40), 2930-2948.
64. Freeman D. and Felsenstein D. (2008) Forecasting Regional Investment in the Hotel Industry: An Input-Output Approach, Journal of Regional Analysis and Policy, 37 (3), 243-256.
65. Beenstock M. and Felsenstein D. (2008) Regional Heterogeneity, Conditional Convergence and Regional Inequality, Regional Studies, 42(4), 475-488.

66. Beenstock M. and Felsenstein D. (2010) Marshallian Theory of Regional Agglomeration, Papers in Regional Science, 89 (1) 155-172.
67. Felsenstein D and Ashbel E (2010) Simultaneous Modeling of Developer Behavior and Land Prices in UrbanSim, Journal of Transportation and Land Use, 3 (2), 107-127.
68. Beenstock M. and Felsenstein D. (2010) Spatial Error Correction and Cointegration in Non Stationary Panel Data: Regional House Prices in Israel, Journal of Geographical Systems, 12, 189-206.
69. Portnov B.A. and Felsenstein D. (2010) On the Suitability of Income Inequality Measures for Regional Analysis: Some Evidence from Simulation Analysis and Bootstrapping Tests, Socio-Economic Planning Sciences, 44, 212-219.
70. Horne R. and Felsenstein D. (2010) Is Property Assessment Really Essential for Taxation? Evaluating the Performance of an 'Alternative Assessment' Method, Land Use Policy, 27, 1181-1189
71. Beenstock M, Felsenstein D and Benzeev N (2011), Capital Deepening and Regional Inequality: An Empirical Analysis, Annals of Regional Science 47, 599-617
72. Felsenstein D and Persky J. (2011) Gender and Job Chains in Local Economic Development, Economic Development Quarterly 25(2), 172-181.
73. Alexiadis S and Felsenstein D (2012) The Flexible Accelerator Model and the 'Regionalization' of Capital Stock Estimates, Regional Science Inquiry 4 (1), 39-45.
74. Beenstock M and Felsenstein D (2012), Nonparametric Estimation of the Spatial Connectivity Matrix using Spatial Panel Data, Geographical Analysis 44(4), 386-397.
75. Beenstock M, Feldman D and Felsenstein D (2012), Testing for Units Roots and Cointegration in Spatial Cross Section Data, Spatial Economic Analysis 7(2), 203-222.
76. Ergas Y and Felsenstein D (2012) Airport Relocation and Expansion and the Estimation of Derived Tourist Demand; The Case of Eilat, Israel, Journal of Air Transport Management, 24, 54-61.
77. Lichter M and Felsenstein D (2012) Assessing the Costs of Sea Level Rise and Extreme Flooding at the Local Level; A GIS-Based Approach, Ocean and Coastal Management, 59, 47-62
78. Felsenstein D and Lichter M (2014) Social and Economic Vulnerability of Coastal Communities to Sea Level Rise and Extreme Flooding, Natural Hazards, 71 , 463-491.
79. Grinberger A.Y. and Felsenstein D. (2014) Bouncing Back or Bouncing Forward? Simulating Urban Resilience, Urban Design and Planning, 167, 115-124.

80. Felsenstein D, Lichter M. and Ashbel E. (2014) Coastal Congestion: Simulating Port Expansion and Land Use Change under Zero-Sum Conditions, Ocean and Coastal Management, 101, 89-101
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