

**DANIEL FELSENSTEIN**  
Curriculum Vitae (March 2024)

**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.

Tel; 972-2-5883343; 0506-389783

Fax; 972-2-5820549

email; [daniel.felsenstein@mail.huji.ac.il](mailto:daniel.felsenstein@mail.huji.ac.il)

website: <http://danielfelsenstein.huji.ac.il>

**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

2007-2011 Member, Academic Advisory Board, Floersheimer Research, Hebrew University  
 2008-2014 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  
 2020- Member, Selection Committee, School of Business Administration  
 2020-2023 Academic Director, MA program in Smart Cities and Urban Informatics (SCUI)  
 2020, 2022- Member. Development Committee, Faculty of Social Sciences Committee

### **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, Selection 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  
 2012-2019 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)  
 2022- National Committee for Geography (Vaadat Mikzoa), Ministry of Education, Academic advisor  
 2023- Member, steering committee, Archimedes- The Israeli Knowledge Center for Applied Systems Analysis

## PROFESSIONAL AFFILIATIONS

Regional Science Association, Israeli Section; Regional Science Association, British & Irish Section; Regional Studies Association, Great Britain, Israeli Geographical Association, Israeli Planners Association, Israel Economics 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, *Geografiska Annaler B*  
2004- Editorial Board Member, *Planning – the Journal of the Israeli Planners Association*  
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)  
2018- Evaluator, Epainos Award for Young Scientists, European Regional Science Association  
2019- Co-Editor, *Spatial Economic Analysis* (Taylor and Francis)  
2021- Editorial Board Member, *ZFW-Advances in Economic Geography* (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, ZFW-The German Journal of Economic Geography, Spatial Statistics, Environmental Modelling and Software, Regional Statistics*

*Book Manuscript Reviews for: Routledge Publishers, Wiley-Blackwell Publishers, Edward Elgar Publishers*

*Grant Proposal Reviews for: NWO Netherland 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, European Science Foundation-FWO.*

## **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 5<sup>th</sup> 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, 7<sup>th</sup> 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, 7<sup>th</sup> 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, 7<sup>th</sup> 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

2022-2025, 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 Kahal: *Using Agent-Based Simulation to test Spatial Mitigation for Covid-19* (completed 2023)
16. Fang Xu: *An Optimal Routing Algorithm for Demand-Responsive Public Transport in Jerusalem* (completed 2024)
17. Amir Muszkat-Barkan: *Estimating the Effects of Employment Space Expansion on the City: the Jerusalem Gateway Project* (in progress).
18. Naomie Elbaz: *Connectivity in Urban Networks and Contagion: Modelling patterns of Covid-19 Spatio-Temporal Diffusion in Israeli cities* (in progress).
19. Eli Edri: *Is the Housing Paradox Inevitable? The Efficiency of Planning Reforms to Reduce House Prices* (in progress).
20. Donna Grace Londonio: *Simulating the Cumulative Effects of Small Scale Shocks on Urban Development: the case of Rocket Attacks* (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)
6. Inessa Tregubova: *The Effect of Remote Working on Urban Equilibrium and Post Pandemic Urban Recovery* (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

Development Committee, Faculty of Social Sciences, 2020, 2022-

Selection Committee, School of Business Administration, 2020-

**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
13. Researching Smart Cities-MA
14. Research Workshop in Spatial-Computational Analysis -MA/PhD

## 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.
14. *Spatial Economic Analysis*, Special issue on *Spatial Macroeconomics* edited by Paul Elhorst, Luisa Corrado, Daniel Felsenstein and Steven Bond-Smith (forthcoming, 2024).

## REFEREED PAPERS

15. 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.
16. Felsenstein D. and Bar-El R. (1988) The Technological Intensity of Industrial Sectors in Israel, The Economic Quarterly, 137, pp 159-167, (Hebrew).
17. 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.
18. 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.
19. 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.
20. 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).
21. Bar-El R. and Felsenstein D. (1990) Technological Change and New Patterns of Industrial Location, Horizons in Geography, 28-29, pp 87-98 (Hebrew).
22. 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.
23. 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).
24. Felsenstein D. (1991) The Science Park as an Urban Growth Factor in Israel, Horizons in Geography, 33-34, pp 73-86, (Hebrew).

25. Shachar A. and Felsenstein D. (1992) High Technology and Urban Economic Development, Urban Studies, 29 (6), pp 839-855.
26. 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.
27. Felsenstein D. (1992) Assessing the Employment Effectiveness of Small Business Financing Schemes; Some Evidence from Israel, Small Business Economics, 4, pp 273-285.
28. 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.
29. 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.
30. 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)
31. 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.
32. 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.
33. Felsenstein D. (1995) Dealing with 'Induced Migration ' in University Impact Studies, Research in Higher Education, 36 (4), pp 457-472.
34. 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
35. Felsenstein D. (1996) The University in the Metropolitan Arena - Impacts and Public Policy Implications, Urban Studies 33 (9), 1565-1580.
36. Felsenstein D. (1996) High Technology Firms and Locational Choice in Israel, A Look at the Determinants, Geografiska Annaler, 78 B(1), 43-55.
37. 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.

38. Felsenstein D. (1997) The Making of a High Technology Node; Foreign-Owned Companies in Israeli Industry, Regional Studies, 31 (4), 367-380.
39. Felsenstein D. (1998) Indices for Distance Measurement in *Halacha*, Studies in Israeli Geography, 15, 214-228, (Hebrew).
40. 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.
41. 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.
42. 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
43. 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
44. 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
45. 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.
46. 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
47. 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
48. Felsenstein D. and Fleischer A. (2000) Capital Assistance for Small Firms: Some Implications for Regional Economic Welfare, Geographical Analysis, 32 (1), 36-49
49. 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
50. 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.
51. 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

52. Felsenstein D.(2002) Do High Technology Agglomerations Encourage Urban Sprawl?, Annals of Regional Science, 36 (4),663-682
53. 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
54. 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.
55. Felsenstein D. and Portnov B. (2005) Understanding Regional Inequalities in Small Countries, Regional Studies, 39 (5) 647-658.
56. 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).
57. 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).
58. 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).
59. Beenstock M. and Felsenstein D. (2007) Spatial Vector Autoregressions, Spatial Economic Analysis, 2 (2), 167-196.
60. 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.
61. Felsenstein D. and Persky J. (2007) Evaluating Local Job Creation: A 'Job Chains' Perspective, Journal of the American Planning Association 73 (1), 23-34.
62. Beenstock M. and Felsenstein D. (2007) Mobility and Mean Regression in the Dynamics of Regional Inequality, International Regional Science Review 30 (4), 335-361.
63. 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.
64. 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.
65. 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.

66. Beenstock M. and Felsenstein D. (2008) Regional Heterogeneity, Conditional Convergence and Regional Inequality, Regional Studies, 42(4), 475-488.
67. Beenstock M. and Felsenstein D. (2010) Marshallian Theory of Regional Agglomeration, Papers in Regional Science, 89 (1) 155-172.
68. 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.
69. 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.
70. 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.
71. 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
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