







3rd Israel-Netherlands Workshop in Regional Science

Program

The Maiersdorf Faculty Club
The Hebrew University of Jerusalem, Mount Scopus
4-6 November 2008

Tuesday 4th November

8:45 Registration

9:10 – 9:30 Introductory remarks and words of welcome

Daniel Felsenstein, Hebrew University of Jerusalem, on behalf of the LOC

Roger Stough, George Mason University President, Regional Science Asociation International

Henk Folmer, Department of Spatial Sciences, University of Groningen, on behalf of the Netherlands section

Arie Reichel, Guilford Glazer School of Business and Management, Ben Gurion University of the Negev

Daniel Baraz, Fishman Center for Real Estate Hebrew University of Jerusalem

9:30 - 10:50 Session 1: URBAN BEHAVIOR

Chair: Roger Stough

Alex Anas and David Pines

On the Optimal Spatial Structure of the Property Tax

David Genesove

Is There a Stable Matching Function in the Market for Existing Homes?

10:50-11.00 Coffee Break

11.00 -12.50 Session 2: URBAN AND REGIONAL ECONOMIC DEVELOPMENT

Chair: Leo van Wissen

Roger Stough

Leadership in Regional Economic Development: A Conceptual Framework and Measurement Issues

Rafi Bar El and Dafna Schwartz

Regional Development for Growth with Equity: The Ceara (Brazil) Case

Boris Portnov

Urban Clusters as Growth Foci: Evidence from the Analysis of European Urban System

12.50-14.00 Lunch

14.00- 16.20 Session 3: AGRICULTURE AND RURAL DEVELOPMENT

Chair: Mira Baron

Eveline van Leeuwen, Jasper Dekkers and Piet Rietveld

The Development of a Static Farm-level Spatial Microsimulation Model to Analyse On and Off Farm Activities of Dutch Farmers

Anat Tchetchik, Aliza Fleischer and Israel Finkelshtain

Differentiation and Synergies in Rural Tourism: Estimation and Simulation of the Israeli Market

Michael Sofer and Levia Applebaum

Self-Owned Non-Farming Enterprises on Family Farms and Their Contribution to Agriculture and Rural Development in Israel

Daniel Freeman

The Hefer Valley as the Green Lung of Central Israel: An Economic Evaluation of Alternative Programs for the year 2015 and their interaction with the Economy of Israel

16.20- 16.30 Coffee Break

Chair: Daniel Baraz

16.30 -17.50 Session 4: DYNAMICS OF HOUSING MARKETS

Daniel Czamanski Henk Folmer and Arno van der Vlist

Immigration and Metropolitan Housing Market Dynamics – the Case of Haifa

Yuval Arbel, Danny Ben-Shahar and Eyal Sulganik

Mean Reversion and Momentum: Another Look at the Price-Volume Correlation in the Real Estate Market

19.00 Workshop Dinner

Wednesday 5th November

9.00-10.20 Session 5: FIRMS, AGGLOMERATION AND ECONOMIC PERFORMANCE

Chair: Arie Reichel

Martijn Burger, Frank van Oort

Localized Agglomeration Externalities and Firm Performance: A Spatial Mixed Hierarchical and Cross-Classified Model

Amnon Frenkel

The Intra-Metropolitan Competition for Attracting High-Tech Firms

10.20-10.30 Coffee Break

10.30-12.50 Session 6: TRANSPORTATION

Chair: Henk Folmer

Mark Thissen, Narisra Limtanakool, Hans Hilbers

Road Pricing and Agglomeration Economies - A new methodology to estimate indirect effects

Yoram Shiftan and Moshe Ben-Akiva

A Practical Policy Sensitive Activity-Based Model

Itzhak Benenson, Karel Martens, Yodan Rofe

Public Transport Versus Private Car: GIS-Based Estimation of Accessibility Applied to the Public Transport Network of Tel-Aviv's Metropolitan Area

Daniel Shefer, Shlomo Bekhor, Daphna Mishory Rosenberg

Parking Policies' Impact on Vehicle-Kilometers Traveled, Vehicle-Hours Traveled, and Pollutant Emissions and Concentrations

12:50-14:00 Lunch

14:00-16:20 Session 7: MEASUREMENT AND SPATIAL ECONOMETRICS

Chair: Daniel Shefer

Liu An, Han Oud, Henk Folmer

W-based vs latent variables spatial autoregressive models: Evidence from Monte Carlo simulations

Michael Beenstock, Daniel Felsenstein

Testing Spatial Stationarity and Spatial Cointegration

Michael Sonis, Carlos R. Azzoni, Geoffrey J.D. Hewings

The Three-sector Growth Hypothesis and the Franklin-Euler-Malthus Exponential Economic growth model: Application to the analysis of relative GDP dynamics of Brazil, 1947-2007-2027

Daniel Gat

Notes on the Economics of Redevelopment by Demolition

16:20-16:30 Coffee Break

16:30 -18:00 Session 8: MIGRATION AND MOVEMENT IN SPACE

Chair: Elia Werczberger

Leo van Wissen

Modelling Internal Migration: comparing micro and macro approaches

Miki Malul and Rafi Bar El

Commuting and Migration: A Multi-Regional Perspective

Pnina O. Plaut and Steven Plaut

The Decision to Renovate versus The Decision to Move

Thursday 6th November - Tour of Jerusalem