

**UPDATED VERSION : 16,08,2012**



# Regions in Motion

*Breaking the Path*

52<sup>nd</sup> European Congress of the Regional Science  
Association International

4<sup>th</sup> Central European Regional Science  
Conference

**Final Programme  
List of Participants & Index**

21<sup>st</sup> ▶ 25<sup>th</sup>  
August 2012  
Bratislava, Slovakia  
[www.ersa.org](http://www.ersa.org)



Spoločnosť pre regionálnu  
vedu a politiku  
Association of  
European Regional Science Associations



17:00 – 17:30 Opening Speeches

17:30 – 19:00 Ann Markusen

*Beyond export base theory: growth via migration, quality of life, and the local consumption base*

19:00 – *Welcome Reception*

9:00 – 10:30 *Part I – Chair: Peter Nijkamp*

Yoshiro Higano - *Presidential Introduction*

Ake Andersson - *Key note address*

Karima Kourtit - *Introduction*

4 Urban images 2050

Bart Neuts, Larry Brown - *The Entrepreneurial City 2050*

Daniel Arribas-Bel, Edward Malecki - *The Connected City 2050*

11:00 – 12:30 *Part II – Chair: Mark Partridge*

Daisuke Nakamura, Jean-Claude Thill - *The Pioneer City 2050*

Rachel Franklin, Hans Westlund - *The Liveable City 2050*

Tournament on 6 Urban Idols

Charlie Karlsson - *Europe*

John Kim - *Asia*

Elsie Echeverri-Carroll - *America*

14:00 – 15:30 *Part III – Chair: Mark Partridge*

Tournament on 6 Urban Idols

Manie Geyer - *Africa*

Bob Stimson - *Australia*

Henk Scholten - *Virtual World*

*Semi-finals - 5 Fellows Panel: Which city? Why?*

Manfred M. Fischer, Jacques Thisse, Peter Batey, Piet Rietveld , James P. LeSage

*Selection of Urban Idol 2050*

Andrés Rodríguez-Pose & Eveline Van Leewen

Neil Reed, Alessandra Faggian - *City Speakers' Corner*

Paul Cheshire - *Closing Paper*

Geoffrey Hewings - *Ways forward*

Carl Hamilton - *JPI Urban Europe Get together*

**09:00-10:30 Special Session****Wednesday, 22<sup>nd</sup> August**

ZG. SS GRADUATES, ENTREPRENEURSHIP AND REGIONAL LABOUR MARKETS

Wed\_1\_B1.03

Chair: Jouke van Dijk

Young-Chool Choi, Sang-Yeup Lee, Sang-Hyeon Ju

*Creating Jobs by Social Enterprises in Korea: Experience and Lessons (14)*

Viktor Venhorst, Sierdja Koster

*The early careers of self-employed students (75)*

Rachel Franklin, Faggian Alessandra

*College Student Migration in the United States, 2000-2009: Implications for Regional Human Capital Distribution (102)*

Martin Carree, Kristin Kronenberg

*Locational choices and the costs of distance: empirical evidence for Dutch graduates (243)***09:00-10:30 R Session****Wednesday, 22<sup>nd</sup> August**

A. AGGLOMERATION AND CLUSTERS

Wed\_1\_B1.04

Chair: Vicente Royuela

David Castells, Vicente Royuela

*Agglomeration, Inequality and Economic Growth: Cross-section and panel data analysis (492)*

Ryusuke Ihara, Shizu Yamamoto

*Does labor diversity cause agglomeration in Japan?: an NEG approach with a covariance structure analysis (430)*

Roberto Antonietti, Giulio Cainelli

*Urban size and KIBS vertical disintegration: Evidence from Lombardy (666)***09:00-10:30 Special Session****Wednesday, 22<sup>nd</sup> August**

ZJ. SS SERVICES OF GENERAL INTEREST

Wed\_1\_B1.05

Chair: Alois Humer

Steinar Johansen, Hild-Marte Bjørnsen, Olaf Fos

*Services of General Interest (SGI): Is It Possible to Define This Concept in Scientific Terms? (1144)*

Eduarda Marques da Costa, Pedro Palma, Daniel Rauhut, Alois Humer, Daniela Constantin, Xabier Velasco

*Indicators of Services of General Interest in EU regional context: between the need to measure and the lacking of their meaning (1114)*

Alois Humer, Daniel Rauhut, Nuno Costa

*European Types of Politico-territorial Organization and Public-private Finance of Social Services of General Interest (526)*

Alina-Elena Balalia, Daniel Rauhut

*Assessing Territorial Impact Assessment: The Case of Services of General Interest (251)*

**09:00-10:30 Special Session****Wednesday, 22<sup>nd</sup> August****ZU. SS INDUSTRIAL DISTRICTS/INDUSTRIAL CLUSTERS  
AND RELATED PLACE-BASED POLICIES IN A CHANGING EUROPE**

Wed\_1\_B1.06

Chair: Fabio Sforzi

Federico Pablo-Marti, Juan Luis Santos, Antonio Gacía-Tabuenca, María Teresa Gallo, Tomás Mancha

*Forecasting and simulation of the impact of public policies on industrial districts using an agent-based model (553)*

Timo Mitze, Falk Strotebeck

*What Drives Regional Cooperative Behavior in German Biotechnology? Embedding Social Network Analysis in a Regression Framework (629)*

Jonatan Paton, Jaime Del Castillo, Belen Barroeta

*The AEIs Programme final evaluation 2007-2011: New insights on cluster and cluster policy contribution to competitiveness (663)***09:00-10:30 O Session****Wednesday, 22<sup>nd</sup> August****P. TOURISM, CULTURAL AND CREATIVE INDUSTRIES AND REGIONAL DEVELOPMENT**

Wed\_1\_B1.07

Raffaele Paci, Emanuela Marrocu

*Different tourists to different destinations. Evidence from spatial interaction models (345)*

Michael Steiner, Michael Wagner-Pinter

*SCHLADMING 2013 - potential impacts of the skiing world championship on regional development. A micro data based analysis (380)*

Joanna Kudelko, Zbigniew Mogiła, Aleksandra Poproch

*Euro 2012 in Poland - facts and myths about its importance for the development of the host regions in the context of the counterfactual analysis (752)***09:00-10:30 Special Session****Wednesday, 22<sup>nd</sup> August****ZK. SS LONG RUN IMPACTS OF MAJOR TRANSPORT INVESTMENTS**

Wed\_1\_B1.08

Chair: Paul Cheshire

Milan Viturka, Vilém Paril, Petr Tonev

*Long-run impacts assessment of planned motorways and expressways in the Czech Republic (126)*

Adelheid Holl

*The impact of transport infrastructure investment on firm-level productivity (455)*

Jie Zhu, Ying Jin, Marcial Echenique

*Application of a new spatial computable general equilibrium model for assessing strategic transport and land use development options in London and (931)*

Johannes Bröcker

*Wider economic benefits from communication cost reductions: an endogenous growth approach (1165)*

Michaela Trippel, Manfred M. Fischer

*Proximity and cross-border knowledge linkages: Evidence from the automotive sector in the Austrian Slovak border region (122)*

Florian Reinold, Manfred Paier, Manfred M. Fischer

*Joint knowledge generation in European R&D networks: Results from a discrete choice modelling perspective (253)*

Johannes Stephan, Olivier Zieschank

*In Search of Growth Effects by inward FDI in Central East Europe (357)*

Jacob A. Jordaan

*Foreign Direct Investment and Technology Transfers to Local Suppliers: Identifying the effects of type of ownership and the technology gap (1166)*

Chair: Stefan Rehak

Marc Altenburg

*Non-Metropolitan Creative Cities and Regions? – Empirical Evidence of Creative Industries as Part of a Creative City and Ways of promoting them in Non-Metropolitan Areas (1090)*

Nick Clifton, Tony Macaulay

*Creativity and the 'post-conflict' city? The case of Belfast, Northern Ireland (587)*

Stefan Rehak, Martin Chovanec

*Exploring creative clusters using micro-geographic data (562)*

Jozef Tvrdon, Eva Belvoncikova

*Policy for the Support of Creative Economy (346)*

Chair: Agata Pradela

Michael Fritsch, Michael Wyrwich

*The Long Persistence of Regional Entrepreneurship Culture: Germany 1925-2007 (63)*

Jose L. Gonzalez-Pernia, Iñaki Peña-Legazkue

*Regional FDI, technological knowledge and Export-Oriented Entrepreneurs in Spain (912)*

László Szerb, Raquel Ortega-Argilés, Zoltán Ács, Alicia Coduras

*The examination of the regional level entrepreneurship: The Spanish case (781)*

Agata Pradela

*Career development of school graduates in the aspect of creation of innovative economy - Polish experiences (282)*

**09:00-10:30 R Session**

**Wednesday, 22<sup>nd</sup> August**

**K. MIGRATION AND REGIONAL LABOUR MARKET**

Wed\_1\_C1.07

Chair: Terry Gregory

Franziska Lottmann

*Regional Unemployment in Germany: a spatial panel data analysis (53)*

Wolfgang Nagl, Stefan Arent

*Unemployment Benefits and Wages: Evidence from the German Hartz-Reform (78)*

Roberto Bande, Marika Karanassou

*The NRU and the Evolution of Regional Disparities in Spanish Unemployment (640)*

Terry Gregory, Roberto Patuelli

*Demographic Polarization and Regional Innovativeness: An Explanatory Spatial Data Analysis for German Labour Markets (803)*

**09:00-10:30 R Session**

**Wednesday, 22<sup>nd</sup> August**

**O. SPATIAL ECONOMETRIES AND ANALYSIS**

Wed\_1\_C1.08

Chair: Timo Mitze

Timo Mitze, Selin Özyurt

*The spatial dimension of trade- and FDI-driven productivity growth in Chinese provinces: A global cointegration approach (512)*

Nicola Pontarollo, Elisa Montresor, Francesco Pecci

*Sectoral productivity convergence between European regions: does space matter? (559)*

Ching-mu Chen , Dao-Zhi Zeng

*The spatial selection of heterogeneous quality: an approach of different demand elasticities (602)*

Reinhold Kosfeld

*Identifying Clusters within R&D Intensive Industries Using Local Spatial Methods (232)*

**09:00-10:30 R Session**

**Wednesday, 22<sup>nd</sup> August**

**E. FINANCE AND REGIONAL DEVELOPMENT**

Wed\_1\_C1.09

Chair: Peter McGregor

Gertrudes Guerreiro

*Regional Income Distribution in Portugal (738)*

Boriss Siliverstovs, Konstantin Kholodilin

*Measuring Regional Inequality by Internet Car Price Advertisements: Evidence for Germany (911)*

Peter McGregor, Patrizio Lecca, Kim Swales

*Balanced Budget Government Spending in a Small Open Regional Economy (1009)*

**09:00-10:30 R Session**

**Wednesday, 22<sup>nd</sup> August**

**B. CLIMATE CHANGE AND ENVIRONMENT, SUSTAINABILITY ISSUES**

Wed\_1\_C1.10

Chair: Peng Wu

Eiji Ohno, Masafumi Morisugi, Phouphet Kyophilavong, Hiroshi Sao

*Measurement of Value of Statistical Life by Evaluating Diarrhea Mortality Risk due to Water Pollution in Laos and Vietnam (595)*

Masakazu Maezuru

*International Environmental Policies and Environmental Lobbying in the Presence of Eco-industry (700)*

Peng Wu, Ying Jin, Yongjiang Shi

*Which Region will Manufacturers prefer under Rising Carbon Emission Costs? (1070)*

**09:00-10:30 O Session**

**Wednesday, 22<sup>nd</sup> August**

F. GLOBALISATION AND REGIONAL COMPETITIVENESS

Wed\_1\_ D111

Cezar Mereuta, Lucian-Liviu Albu, Marioara Iordan, Mihaela-Nona Chilian

*Model of Comparative Analysis of the Main Indices of Economic and Social Performance of the European Union Countries (111)*

Agnieszka Szumilas

*Changes in spatial structure of commercial activity in Central European towns - case of southwest Poland (1990-2010). Traditional shops vs. modern shopping structures. (158)*

Mucahit Yildirim, Mahir Korkmaz

*Changes in built environment and in vernacular architecture through globalization: Case of Battalgazi inTurkiye (207)*

Gabriela Carmen Pascariu

*Dynamics of the trade specialization of the Central and Eastern European Countries, after '90. A macroeconomic evaluation of the EU enlargement impact (937)*

Alejandra Trejo

*Economic efficiency of the Mexican metropolitan regions between 1998 and 2008 (974)*

**09:00-11:30 O Session**

**Wednesday, 22<sup>nd</sup> August**

O. SPATIAL ECONOMETRICS AND ANALYSIS

Wed\_1\_ D112

Wolfgang Koller, Manfred Fischer

*Neural network for macroeconomic time series forecasting: a comparison of model building approaches (93)*

Mark Wachowiak, Renata Wachowiak-Smolikova, Jonathan Zimmerling

*The Viability of Global Optimization for Parameter Estimation in Spatial Econometrics Models (598)*

Luigi Mundula, Sabrina Auci

*Welfare and Income Inequality: an Economic-Territorial Development Analysis in Italy (944)*

Sebastian Keiler

*Pricing CDS spreads and systemic risk - A spatial econometric approach (1150)*

**09:00-10:30 O Session**

**Wednesday, 22<sup>nd</sup> August**

C. DEMOGRAPHY AND POPULATION

Wed\_1\_ D113

Daniel Liviano, Josep-Maria Arauzo-Carod

*Spatial Exploration of Age Distribution in Catalan Municipalities(81)*

Josep-Maria Arauzo-Carod, Daniel Liviano-Solís

*Migration Determinants at a Local Level (500)*

Inge Noback, Vassilis Tselios

*Social Integration and Externalities in the Netherlands (673)*



Nuno Cruz, Rui Marques

*Municipal Governance Indicators: A Conceptual Model (517)*

Kristoffer Moeller

*Chicken or egg? The development of land use and transport in Berlin (861)*

Martin T.W. Rosenfeld, Albrecht Kauffmann

*The Impact of Centrality within the Public Sector on Urban Economic Development – Empirical Evidence from East Germany (895)*

Maciej Turala, Dorota Sikora-Fernandez

*Smart cities – the way forward for Polish urban areas? (1086)*

Riccardo Cappellin

*Growth in post-industrial cities: an endogenous model (1168)*

Marija Maksin, Sasa Milijic, Nikola Krunic

*Spatial planning of peripheral rural regions in Serbia (721)*

Dimitrios Kyrkilis, Simeon Semasis

*Agriculture and Regional Development in Greece (804)*

Dario Musolino

*Economic diversification in mountain areas (1034)*

Yuko Akune

*Effects of interregional agri-food clusters under different competitions on regional economy: Usage of two-regional CGE model for Green Tea Cluster in Japan (1049)*

Joao Lopes, João Carlos Graça

*Values, beliefs and economic behaviors: a regional approach (1145)*

Minica Mirela

*Proposal for an integrative model of public-private partnership in tertiary education (452)*

Paula Pavarina

*Conflicts and social capital and economic development in Latin America (591)*

Maria Lastochkina

*Regional development on the way of socio-cultural modernization (619)*

Balazs Lengyel, Akos Jakobi

*Cyberspace reloaded: settlement size and distance in an online social network landscape (1032)*

Thomas Stahlecker, Esther Schricke

*Co-operative cluster policy in a federal system as an innovative approach to achieve “critical mass”? – The cases of Berlin and Hamburg (523)*

Kenichi Ishibashi, Shinichi Tsuburaya

*Assessing the Vulnerability of the Supply Chain Network (725)*

Eduardo Haddad

*Spatial Perspectives of Improving Competition in Lebanon (857)*

Zeynep Elburz, Ferhan Gezici

*Regional development policies and industrial employment change in Turkey: a shift share analysis (1992-2008) (1012)*

Milan Damborsky, Rene Wokoun, Nikola Krejcova, Bozena Kaderabkova

*Industrial zones – an effective tool of regional development support in transitive economy? Case study: The Czech Republic (1017)*

Daniel Shefer

*Transportation-Land Use Connection: The Impact of Transportation Investment on Land Use Change (46)*

Satoru Kumagai, Ikumo Isono, Toshitaka Gokan, Kazunobu Hayakawa, Souknilanh Keola, Kenmei Tsubota

*Geographical Simulation Analysis for Logistics Enhancement in Asia (847)*

Thomas Alexander Sick Nielsen

*How stable are urban form correlates of travel? Analysis of urban form, location and transport behaviour in the Greater Copenhagen area 2006-2011. (958)*

Leonid Bezrukov

*Development barriers and paths for Siberia’s areas with limited transport accessibility (206)*

**11:00-12:30 Special Session**

**Wednesday, 22<sup>nd</sup> August**

**ZA. SS REGIONAL POLICY INSTITUTIONS**

Wed\_2\_B1.02

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Michael Steiner

*Regional policy - what kind of institutions, done by whom and how? An introduction to the special session (742)*

Roberto Camagni, Roberta Capello

*Smart innovation policies (188)*

Philip McCann

*What kind of institutions for regional policy*

**11:00-12:30 Special Session**

**Wednesday, 22<sup>nd</sup> August**

Wed\_2\_B1.03

Chair: Jordi Jofre-Monseny

Ina Blind

*Commuter train access and residential sorting (951)*

Eva Gutierrez-i-Puigarnau, Jos van Ommeren

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*Driving up Wages: The Effects of Road Improvements in Great Britain (890)*

Jordi Jofre-Monseny, Matz Dahlberg, Peter Fredriksson

*On the dynamics of segregation (832)*

**11:00-12:30 Special Session**

**Wednesday, 22<sup>nd</sup> August**

**ZF. SS REGIONAL ATTRACTIVENESS, MOBILITY AND ATTRACTION POLICIES**

Wed\_2\_B1.04

Chair: Antonio Russo

Antonio Russo, Ian Smith

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*Mobilisation strategies and territorial assets: a comparative study of regional attractiveness (471)*

Dario Musolino

*Stated locational preferences of entrepreneurs in Italy (527)*

Samo Drobne, Marija Bogataj

*Attractiveness and stickiness of municipalities for migrants and labour commuters in Slovenia in 2000-2006 (457)*

**11:00-12:30 Special Session****Wednesday, 22<sup>nd</sup> August**

ZJ. SS SERVICES OF GENERAL INTEREST

Wed\_2\_B1.05

Chair: Daniel Rauhut

Luciane Borges, Mats Johansson

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*The services of general interest in Romania: legal and institutional aspects at national and territorial level (926)*

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*'Should I Stay or Should I Go?' - A Case Study on Young Women Leaving Rural Sweden (148)***11:00-12:30 Special Session****Wednesday, 22<sup>nd</sup> August**

ZD. SS TECHNOLOGICAL ACTIVITIES AND DIFFUSION

IN THE EU AND NEIGHBOURING COUNTRIES

Wed\_2\_B1.07

Chair: Raffaele Paci

Stefano Usai, Barbara Dettori

*The technological activity of neighbouring countries: a comprehensive picture (182)*

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*Patent citations and growth convergence at Europe's Former Borders (534)*

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*Spatio-temporal evolution of R&D collaboration networks: Empirical evidence from EU framework programmes (1154)*

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ZP. SS SMART SPECIALISATION: REGIONAL ECONOMIC

TRANSFORMATION STRATEGIES

Wed\_2\_B1.08

Chair: Raquel Ortega-Argiles

Ignacio Gonzalez Vazquez, Carlo Gianelle

*Exploring interregional trade networks in Spain. Towards a new tool for supporting regional strategies for smart specialisation (376)*

Raquel Ortega-Argiles, Philip McCann

*Practical Elements in the Design of an Integrated and Territorial Place-Based Approach to EU Cohesion Policy: the case of smart specialisation (773)*

Jonatan Paton, Jaime Castillo Deal, Belen Barroeta

*The Competitive Evolution of Regions: Towards Smart Specialisation Strategies (800)*

**11:00-12:30 Special Session****Wednesday, 22<sup>nd</sup> August**

ZQ. SS TERRITORIAL CO-OPERATION AND CROSSBORDER ISSUES

Wed\_2\_B1.09

Chair: Katarzyna Zawalinska

James Scott, S arolta N emeth, Matti Fritsch, Heikki Eskelinen

*Territorial Cohesion at the EU's External Border? A Finnish-Russian borderlands perspective (626)*

Dagmara Kociuba

*New solutions for cross-border cooperation in Poland - spatial planning aspect (669)*

Juan Carlos Rodriguez-Cohard, Javier Alfonso, Antonio V azquez-Barquero

*Territorial cooperation with NON-EU regions (837)***11:00-12:30 Special Session****Wednesday, 22<sup>nd</sup> August**

ZC. SS CREATIVE CITIES AND REGIONS

Wed\_2\_B1.10

Chair: Stefan Rehak

Dana Bajusova, Maria Spesov a, Zarska Elena

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Tatiana  orejova, Emilia Madudova, Angela Podperov a

*Creative industries in the  ilina region; ICT sector (720)*

Tomas Cernenko

*Creative City and Public Management Concepts (789)*

Miriam Mockova, Petra Kunertova

*Creativity of Regions and its Monitoring in Region of  ilina (1139)***11:00-12:30 R Session****Wednesday, 22<sup>nd</sup> August**

N. REGIONAL STRATEGIES AND POLICIES

Wed\_2\_C1.06

Chair: Irena Dokic

Hikaru Ogawa, Hiroshi Aiura

*Unit Tax versus Ad Valorem Tax: A Tax Competition Model with Cross-border Shopping (428)*

Jonas M ansson, Shahid Quoreshi

*Evaluating regional cuts in the payroll tax from a firm perspective (567)*

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*Challenges in implementing Croatian regional policy within Semi-European context (763)*

**11:00-12:30 R Session****Wednesday, 22<sup>nd</sup> August**

K. MIGRATION AND REGIONAL LABOUR MARKET

Wed\_2\_C1.07

Chair: Uwe Blien

Michael Stops, Peter Dolton, Chiara Rosazza-Bondibene

*The Spatial Analysis of the Employment Effect of the Minimum Wage: Case of the UK 1999-2010 (225)*

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*The causal effect of market access on wages: Evidence from German reunification (537)*

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*Do reservation wages react to regional unemployment? (662)***11:00-12:30 Special Session****Wednesday, 22<sup>nd</sup> August**

ZZG. SS ECONOMIC EVALUATION OF CULTURAL HERITAGE

Wed\_2\_C1.08

Chair: Tuzin Baycan

Nuran Zeren Gülersoy, Aysen Eskici Özten

*Economic impacts of protecting the cultural heritage in urban areas (1149)*

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*Cultural heritage as driver of economic development (965)*

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*The impact of investment in cultural heritage (1163)***11:00-12:30 O Session****Wednesday, 22<sup>nd</sup> August**

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*Does the Creative Class Affect Land Values? Empirical Estimates from Sweden (552)*

Miguel Vargas Roman, Dionysia Lambiri

*Affordable housing policies and residential segregation in Santiago, Chile (654)*

Thomas Schulz, Fabian Waltert

*Local Landscape Resources and Apartment Prices: Evidence from Switzerland (938)***11:00-12:30 Special Session****Wednesday, 22<sup>nd</sup> August**

ZZ. SS URBAN ECONOMICS ASSOCIATION: URBAN STRUCTURE AND URBAN SYSTEMS

Wed\_2\_C1.10

Chair: Stefan Tscharaktschiew

Kristian Giesen, Jens Suedekum

*The size distribution across all 'cities': A unifying approach (106)*

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*Taxing Pollution: Agglomeration and Welfare Consequences (94)*

Marcus Berliant, Hiroki Watanabe

*A Scale-Free Transportation Network Explains the City-Size Distribution (601)*

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*Optimal Fuel Taxes and Urban Spatial Structure (1071)*

Daria Zvirgzde, Javier Revilla Diez

*Towards internationally competitive regions in Ukraine: critical assessment (312)*

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*The competitiveness of EU regions (788)*

Nikolaos Kapitsinis, Theodore Metaxas

*Territorial Competition: Theories, arguments, policies and lessons of the last 25 years (947)*

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*Competitiveness of regions of Visegrad group (Czech Republic, Hungary, Poland and Slovakia) (983)*

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*The Speed of Income Convergence in Europe: A case for Bayesian Model Averaging with Eigenvector Filtering (744)*

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*Information theoretic methods in small domain estimation problems: the role of spatial effects (918)*

Gianni Guastella, Daniele Moro, Paolo Sckokai, Mario Veneziani

*The capitalization of area payments into land rental rates in Italy: A spatial econometric approach (384)*

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*Regional disparities and innovations in Europe (80)*

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*Comparative analysis of systems for assessing regional impacts of innovations applied to coffee production (525)*

Veneziano Araujo, Renato Garcia

*An exam of the spatial patterns of innovation in Brazilian industry: an empirical analysis (782)*

Amnon Frenkel, Shlomo Maital

*Like Some, Like All, Like None: A Comparison of Five National Innovation Ecosystems, With Emphasis on Markets & Demand (993)*

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*Explaining Port Size: Accessibility, Hinterland Competition and a Semi-Endogenously Determined W. (668)*

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*Travel time and travel cost in European air travel (735)*

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*Interregional Migration Analyses based on NEG Model: Japanese and Polish Migrant`s Behavior (138)*

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*What Determines Attitudes to Immigration in European Countries? An Analysis at the Regional Level (291)*

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*Brain drain and regional catching up – Evidence from the ‘Berlin wall experiment’ (323)*

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*Are the effects of EU Cohesion Policy for the Polish regional labour markets worth their costs? - a study based on the results of counter-factual macroeconomic simulations. (615)*

Sascha Sardadvar, Ursula Karl-Trummer

*Health Inequalities and Migration in Europe: Results from Microeconomic Analyses (736)*



Paolo Veneri, Vicente Ruiz

*Urban-to-rural growth spillovers: evidence from OECD TL3 regions (142)*

Thomas Verbeek, Ann Pisman, Georges Allaert

*The countryside in urbanized Flanders: towards a flexible definition for a dynamic policy (476)*

Signe Jauhiainen

*Peripheral regions and municipality reform (672)*

Agata Spaziante, Carlo Rega

*Integrating Rural Development and Regional Territorial/Landscape Planning. Tools for program implementation and monitoring (1001)*

Ramona Frunza

*The regional disparities at NUTS 2 level in Eastern European countries: an economic and spatial approach (945)*

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*Knowledge Networks and Patenting Activities in China: A Geospatial Analysis Using International Patent Systems Databases (166)*

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*Transformation of regional innovation systems: From old legacies towards new development paths (295)*

Erwin van Tuijl, Luis Carvalho

*Upgrading and temporary clusters: Automotive events in Shanghai (522)*

Fabiano Compagnucci

*Knowledge Creating Activities and the cities: the case of Paris (671)*

**14:00-15:30 Special Session**

**Wednesday, 22<sup>nd</sup> August**

**ZA. SS REGIONAL POLICY INSTITUTIONS**

Wed\_3\_B1.02

Chair: Michael Steiner

Mark Partridge

*Place-based policy in North America—Who does it and whose interest does it serve? (259)*

Luis Diaz-Serrano, Andrés Rodríguez-Pose

*Decentralization, subjective well-being and the perception of institutions (586)*

Marijana Sumpor, Irena Dokic

*Evolving regional governance structures for future EU cohesion policy: Croatian perspectives (770)*

**14:00-15:30 Special Session**

**Wednesday, 22<sup>nd</sup> August**

Wed\_3\_B1.03

Chair: Suzanne Kok

Marius Brühlhart, Céline Carrère, Frédéric Robert-Nicoud

*The Differential Effects of Trade Liberalization on Large and Small Towns: Theory and Evidence (656)*

Alberto Dalmazzo, Antonio Accetturo, Guido de Blasio

*Skill Polarization in Local Labour Markets under Share-Altering Technical Change (288)*

Jens Suedekum, Sebastian Findeisen, Wolfgang Dauth

*The rise of the East and the Far East: German labor markets and trade integration (883)*

Suzanne Kok

*The division of labour across German cities and the extent of the market (617)*

**14:00-15:30 Special Session**

**Wednesday, 22<sup>nd</sup> August**

**ZF. SS REGIONAL ATTRACTIVENESS, MOBILITY AND ATTRACTION POLICIES**

Wed\_3\_B1.04

Chair: to be confirmed

Enrico Orrù

*EU lagging regions investing in learning mobility: risk of further regional polarization? (402)*

Bjarne Madsen, Jie Zhang

*Scenario analysis for Territorial attractiveness and mobility flows. Documentation and applications of the ATTREG-future model (399)*

Lionel Vedrine, Salima Bouayad-Agha, Nadine Turpin

*How to evaluate the policies of territorial attractiveness by taking into account the spillover effects of these policies? Analysis of matching in the case of the Massif Central (784)*

**14:00-15:30 Special Session**

**Wednesday, 22<sup>nd</sup> August**

ZZE. SS INTERNATIONALISATION OF BUSINESS R&D AND INNOVATION

Wed\_3\_B1.05

Chair: Bernhard Dachs

Sandra Leitner, Bernhard Dachs, Robert Stehrer

*Determinants of R&D activities of multinational firms abroad (196)*

Bernhard Dachs, Bettina Peters

*Co-operation for innovation between foreign-owned enterprises and domestic organisations in the European Union (197)*

Adelheid Holl, Ruth Rama

*R&D location and technology sourcing patterns of multinational companies in Spain (336)*

Bernd Ebersberger, Sverre Herstad

*The impacts of urban location on the involvement of knowledge-intensive services in international innovation collaboration (438)*

**14:00-15:30 Special Session**

**Wednesday, 22<sup>nd</sup> August**

ZO. SS RECONSIDERING THE ROLE OF UNIVERSITIES IN REGIONAL DEVELOPMENT

Wed\_3\_B1.06

Chair: Helen Lawton Smith

Michaela Trippel, Helen Lawton Smith, Tanja Sinozic

*The 'third function' of universities and the region: a literature review (61)*

Edward Bergman

*What are the 3rd missions in Europe's research universities? (796)*

Mihaela-Cornelia Dan

*Universities in the regional development process in Romania. The case study of Bucharest Academy of Economic Studies (1004)*

Ana Paula Bastos, Leandro Almeida, Marcia Diniz, Marcelo Diniz

*The role of university-firm relations to foster regional development: evidence from Brazilian Amazon (1092)*

**14:00-15:30 Special Session**

**Wednesday, 22<sup>nd</sup> August**

ZZD. SS TECHNOLOGICAL ACTIVITIES AND DIFFUSION  
IN THE EU AND NEIGHBOURING COUNTRIES

Wed\_3\_B1.07

Chair: Edward Bergman

Emanuela Marrocu, Raffaele Paci, Stefano Usai

*The complementary effects of proximity dimensions on knowledge spillovers (167)*

Panagiotis Liargovas

*Do business incubators and technoparks affect regional development? A comparative study in the EU and the BSEC counties (566)*

Fabio Manca

*Disentangling the different dimensions of innovation adoption: The impact of the EU Internal Market (382)*

**14:00-15:30 Special Session****Wednesday, 22<sup>nd</sup> August****ZP. SS SMART SPECIALISATION: REGIONAL ECONOMIC  
TRANSFORMATION STRATEGIES**

Wed\_3\_B1.08

Chair: Raquel Ortega-Argilés

Elisabeth Baier, Henning Kroll, Andrea Zenker

*Regional development strategies: Experiences with locally adapted innovation policy in Germany and Austria (300)*

Carlo Gianelle, Laura de Dominicis

*Worker diversity and firm performance in regional labour markets. Evidence from linked employer-employee data (494)*

Donato Iacobucci

*Developing a methodology for the identification of the smart specialization strategy. An application to the Marche region (Italy) (568)***14:00-15:30 R Session****Wednesday, 22<sup>nd</sup> August****ZQ. SS TERRITORIAL CO-OPERATION AND CROSSBORDER ISSUES**

Wed\_3\_B1.09

Chair: Marek Kozak

Valérie Biot

*The challenge of governance in crossborder territories: potentialities and loopholes of a recent European tool, the European Grouping for Territorial Cooperation (EGTC) (212)*

Lefteris Topaloglou, Victor Cupcea, Dimitris Kallioras, Panagiotis Pantazis

*Territorial cooperation and socio-Economic development in the Old EU, New EU and Non EU (268)*

Arno Van Der Zwet, Irene McMaster, John Bachtler

*Governance approaches in european territorial cooperation programmes and the implications of macro-regional strategies (337)***14:00-15:30 R Session****Wednesday, 22<sup>nd</sup> August****A. AGGLOMERATION AND CLUSTERS**

Wed\_3\_B1.10

Chair: Michaela Fuchs

Jose Belso-Martinez

*To what extent temporary collocation erodes the contribution of the permanent clustering to innovation in manufacturing industries? (44)*

Chinchih Chen

*Transaction cost, market and supply access, and agglomeration: evidence from Taiwan's FDI in China (888)*

Michaela Fuchs

*Job hopping and economic agglomeration in Germany (948)*

Chair: Corentin Trevien

Thomas Cornier, Sébastien Bourdin

*European sustainability to local sustainability: a multiscalar approach (214)*

Gianni Guastella, Francesco Timpano

*Increasing returns, decreasing returns and regional economic convergence in the EU (344)*

Corentin Trevien, Pauline Givord, Simon Quantin

*A long-term evaluation of the first generation of the French urban enterprise zones (776)*

Chair: Michael Lucht

João Pereira, Aurora Galego

*Inter-regional wage differentials in Portugal: an analysis across the wage distribution (19)*

Florian Lehmer, Johannes Ludsteck

*Wage assimilation of immigrants: which factors close the gap? – Evidence from Germany (262)*

Klaus Nowotny

*Voluntary brain waste and the reservation wage of migrants. Evidence from Austria and three CEE countries (287)*

Michael Lucht, Anette Haas

*Heterogeneous firms and substitution by tasks: the productivity effect of migrants (894)*

Maria João Simões, Domingos Santos

*The digital cities and regions program in Portugal: a critical evaluation (132)*

José L. Calvo, Cristina Sánchez, Pedro Cortiñas

*Are social exclusion and poverty measures interrelated? A study with Spanish data (213)*

Guido Sechi, Jurgis Skilters, Dino Borri, Caterina De Lucia

*Knowledge sharing and enrichment in the Republic of Latvia: The role of physical vs virtual community linkages (381)*

Ilari Karppi

*Towards associative meaningfulness: Maintaining social capital in community development (479)*

Hans Westlund, Johan P. Larsson, Amy Olsson

*Startups and local social capital in the municipalities of Sweden (91)*

**14:00-15:30 O Session****Wednesday, 22<sup>nd</sup> August****P. TOURISM, CULTURAL AND CREATIVE INDUSTRIES AND REGIONAL DEVELOPMENT** Wed\_3\_C1.09

Eleni Gavra, Anastasia Bourlidou, Klairi Gkioufi

*Management of the Greek's ekistics and cultural heritage in Turkey (454)*

Joan Ganau, Pilar Riera, Daniel Paul

*The limits of planning creativity: Urban regeneration and cultural industries in Barcelona's Poblenou (949)*

Valentyn Velychko

*Cultural Clusters in Ukraine and China: New Opportunities and Challenges (1044)*

Katalin Döbrönte

*Sustainable urban development of pilgrim cities with valuable sacral, cultural and historical heritage (1081)***14:00-15:30 O Session****Wednesday, 22<sup>nd</sup> August****L. NEW FRONTIERS IN REGIONAL SCIENCE: THEORY AND METHODOLOGY** Wed\_3\_C1.10

Thomas Chamberlain

*Gossen equation history to the 2011 unification with neoclassical micro-economics theory (59)*

Paola Annoni, Vito Cistulli, Stefano Marta, Andrea Saltelli, Francesco Timpano

*The territorial competitiveness index – SAM approach to support decision making for food security (404)*

Stanislaw Walukiewicz

*The market triple (998)*

Vasilis Angelis

*A region's attractiveness as described by a Cusp catastrophe model (1156)***14:00-15:30 O Session****Wednesday, 22<sup>nd</sup> August****N. REGIONAL STRATEGIES AND POLICIES** Wed\_3\_D111

Ties Vanthillo

*Dynamics of regional development in Flanders (874)*

Doru Botezat

*Regional Design of the Romanian Territory. A New Evidence of the Old Criteria (1033)*

Katarzyna Szkudlarek

*The impact of the EU funds on the territorial cohesion of Wielkopolska (1040)*

Teodora Dogaru

*Efficiency increase in EU structural funds' distribution and management for regional convergence (1078)*

Giuseppe Pace

*The notion of governance in the South Mediterranean regions: evidences from EU policies, programmes, and research (1167)*

Luca Salvadori, José María Durán-Cabré, Alejandro Esteller-Moré  
*Regional competition on tax administration (184)*

Gianni Guastella, Daniele Moro, Paolo Sckokai, Mario Veneziani  
*The capitalization of area payments into land rental rates in Italy: a spatial econometric approach (384)*

Lucian-Liviu Albu  
*Quantifying the impact of current crisis on the convergence in EU and post-crisis scenarios (433)*

Philipp Vom Berge, Hanna Kröger, Alfredo Paloyo  
*The employment effect of minimum wages when space matters (and it does) (652)*

Joao Lourenço Marques, Eduardo Castro, Arnab Bhattacharjee, Paulo Batista  
*Spatial heterogeneity across submarkets: housing submarket in an urban area of Portugal (1111)*

Mats Johansson  
*Youth, family and elderly migration in differing Swedish rural areas – different patterns, different outcomes (129)*

Wibke Strahl, Ingrid Machold, Thomas Dax  
*Migration as opportunity for rural regions (297)*

Sandra Nieto, Raul Ramos, Juan Carlos Duque  
*Rural-urban differences in educational outcomes: Evidence for Colombia using PISA microdata (388)*

Erika Knobbloch  
*Employment shifts and organizational changes in the mining industry: Towards a new understanding of resource based economies in peripheral areas (726)*

Chrysanthi Balomenou, Marianthi Maliari, Dimitris Lagos  
*Interaction between bank branches, local entrepreneurship and development on rural and suburban areas Regional Unity of Serres (801)*

Jacek Soltys  
*Spatial conditions for development of peripheral areas; the case of northern Poland (1061)*

Toon Vandyck, Denise Van Regemorter, Stef Proost

*Shifting taxes in Belgium and its regions: labour vs. energy taxation (769)*

Alessio D'ignazio, Raffaello Bronzini

*Banking activity and export performance: firm-level evidence from Italy (785)*

Vasiliki Papadaniil, George Petrakos

*Financial viability of 'a' level local authorities', financial independence and distribution of public resources (1103)*

Yannis Psycharis, Maria Zoi, Stavroula Iliopoulou

*Fiscal decentralization and the political economy of local government financing: evidence from Greece (1112)*

Pedro Simões, Nuno Cruz, Rui Marques

*Financial flows in the recycling of packaging waste: the case of France (1011)*

Ernest Reig-Martinez, Andrés Picazo-Tadeo, Mercedes Beltrán-Esteve, Jose Antonio Gómez-Limón

*Analysing eco-efficiency in traditional rain-fed olive growing systems (Andalusia, Spain) (104)*

Martin Plešivčák, Martin Mačanga

*Political and economic aspects of energy prices and their regional context in the Slovak Republic after joining the European Union (917)*

Chair: Christoph Hauser

Robert Lehmann, Jan Kluge

*Marshall or Jacobs? Answers to an unsuitable question from an interaction model (373)*

Boris A. Portnov

*Diminishing effects of location? Some evidence from Swiss municipalities, 1950-2000 (54)*

Christoph Hauser, Myriam Baumeler, Hannes Egli

*Non-linearity of location factors (192)*

Alexander Pelyasov, Natalya Galtseva

*Northern old industrial regions: breaking the path in resource development (234)*

Ann Karin Holmen, Farsund Arild

*Innovation policy in city-regions: internationalization strategies as policy instruments (255)*

Yiannis Saratsis, Angelos Kotios, George Galanos

*Greek economic crisis and its impact on regional development and policy (505)*

Sabine D'Costa, Enrique Garcilazo, Joaquim Oliveira Martins

*The effects of nation-wide policies on regional growth (745)*



Chair: Sergejs Gubins

Richard Arnott, Eren Inci, John Rowse

*Downtown parking and traffic congestion: a diagrammatic exposition (611)*

Martijn Kobus, Eva Gutiérrez-i-Puigarnau, Piet Rietveld, Jos Van Ommeren

*Drivers' willingness to pay for curb parking (rather than in a garage) (753)*

Jos Van Ommeren, Russo Giovanni

*Time-varying parking prices (828)*

Sergejs Gubins, Erik T. Verhoef

*Bottleneck congestion in a monocentric city with endogenous location choice (792)*

Peter Nijkamp

*Regional science and the new urban world*

Chair: Nicolai Wendland

Raffaello Bronzini, Eleonora Iachini

*Are incentives for R&D effective? Evidence from a regression discontinuity approach (848)*

Guido de Blasio, Monica Andini

*Local development that money can't buy: Italy's contratti di programma (464)*

Henry Overman, Elias Einio

*The Effects of spatially targeted enterprise initiatives: evidence from UK LEGI (164)*

Nicolai Wendland, Volker Nitsch

*The IOCs Midas touch: summer olympics and city growth (886)*

Chair: Emanuela Marrocu

Juraj Stancik

*Characterizing the evolution of the EU R&D intensity gap using data from top R&D performance (321)*

Emanuela Marrocu, Raffaele Paci

*Regional development and creativity (375)*

Galina Golobokova

*The role of integration mechanisms in creation of regional innovative system of Magadan region (584)*

Chair: Thomas de Graaff

Kentaro Nakajima, Yukiko Saito, Iichiro Uesugi

*The localization of interfirm transaction relationships (503)*

Raphael Parchet

*Are local tax rates strategic complements or substitutes? (313)*

Stephen Billings, Erik Johnson

*Localization and Co-Localization within an urban area (569)*

Thomas de Graaff, Jan Rouwendal, Wim Bernasco, Wouter Steenbeek

*Social interaction and the spatial concentration of criminality (634)*

**16:00-17:30 Special Session****Wednesday, 22<sup>nd</sup> August****ZT. SS ACADEMIC KNOWLEDGE COMMERCIALIZATION  
AND VALORIZATION: INTERNATIONAL PERSPECTIVES**

Wed\_4\_B1.06

Chair: Tuzin Baycan

Cristina Serbanica

*Academic knowledge commercialization in Romania - a discriminant analysis (478)*

Tuzin Baycan

*Commercialization of knowledge and technology in Turkey (1036)*

Attila Varga, Katalin Erdős, Márton Horváth, Freddy Pachys

*What determines the quality of academic patenting? An EU-US comparative analysis (1038)*

Maria Abreu, Vadim Grinevich

*'Creative destruction' by academics: The determinants of intensity of new firm creation and knowledge transfer (572)*

Tuzin Baycan, Özge Öner

*Clustering patterns of university spinoffs in Sweden (1147)***16:00-17:30 Special Session****Wednesday, 22<sup>nd</sup> August****ZZD. SS TECHNOLOGICAL ACTIVITIES AND DIFFUSION  
IN THE EU AND NEIGHBOURING COUNTRIES**

Wed\_4\_B1.07

Chair: Edward Bergman

Ksenia Gonchar, Victoria Golikova, Boris Kuznetsov

*Entry into export markets as an incentive to innovate. Evidence from the Russian manufacturing industry survey (211)*

Enrique López-Bazo, Elisabet Motellón

*Exports and innovation. Do regions really matter? (290)*

Victoria Golikova, Gonchar Ksenia, Boris Kuznetsov

*The role of domestic and foreign networks in exporting of Russian manufacturing firms: evidence from panel data (556)***16:00-17:30 R Session****Wednesday, 22<sup>nd</sup> August****F. GLOBALISATION AND REGIONAL COMPETITIVENESS**

Wed\_4\_B1.08

Chair: Michael Moritz

Maureen Lankhuizen, Thomas De Graaff, Henri De Groot

*Product heterogeneity, intangible barriers & distance decay: The effect of multiple dimensions of distance on trade across different product categories (151)*

Laura Resmini, Laura Casi

*FDI and growth in Europe: the role of territorial capital (485)*

Michael Moritz, Johannes Schaeffler

*Regional distribution of German-Czech multinationals on the domestic market (519)*

Dany Nguyen-Luong

*LUTI modelling : dynamic models versus equilibrium models. State of the art (176)*

Tomaz Dentinho, Vasco Silva

*Optimization of location services in the city of Huambo. Confirmation of the theory of central places (254)*

Chris Thompson, Martin Clarke, John Stillwell

*An analysis of changing consumer behaviour and interaction patterns in the British grocery market (406)*

Torben Dall Schmidt

*Border effects and firm heterogeneity: estimating trade integration based on survey data for Danish firms (728)*

Özge Öner, Johan P. Larsson

*Retail industry co-location- an empirical analysis of co-location of retail services in Stockholm using micro data (941)*

Eveline Van Leeuwen, Graham Clarke, Grant Allan, Peter McGregor, Kim Swales

*Studying micro and macro effects of regional economic developments in the energy sector in the Western Isles of Scotland (155)*

Balázs Lóránd

*Regional policy and the implementation of subsidiarity (261)*

Luigi Mundula

*Lighting the shadow economy as precondition for the regional economic development: a policies comparative analysis (637)*

Vit Sumpela

*Multi-level government of cohesion policy - opportunities and lessons learned (1000)*

Martijn Smit, Eveline van Leeuwen

*Should spatial econometrics be used to evaluate the success of Rural Development Programmes? (1057)*

Luciana Lazzeretti, Francesco Capone

*Technological districts and cultural heritage: the case of the restoration cluster in Florence (115)*

Katharina Jarmai

*Mutual learning and networking: Increasing the innovation potential through foresight (152)*

Eva Gajzago

*Changing tasks of innovation intermediary organizations (565)*

Kenichi Ishibashi, Jingsan Lin

*Integrating the POS data and social media (775)*

Mete Basar Baypinar

*Economic and Spatial Development of Software Industry in Turkey (1018)*

Marije Hamersma, Arjen Edzes, Jouke van Dijk

*Explaining regional differentiation in job match of low educated (280)*

Guenther Haag, Philipp Liedl, Barbara Schwengler, Ekaterini Sdogou

*Simulating the regional effects of the last economic crises: the German case study (378)*

Lasse Sigbjørn Stambøl

*Regional branch-mix, firm size, job growth and job reallocation (650)*

Tuomo Suhonen

*The role of distances and parents' educational background in university field of study choice (751)*

Marek Andrejkovič, Zuzana Hajduová

*Minimum wage and its impact to macroeconomic indicators (959)*

Chair: Alexandra Kröll

Daniel Felsenstein, Michael Beenstock

*Spatial spillover in housing construction (134)*

Petra de Jong, Jan Rouwendal, Aleid Brouwer

*Housing preferences and attribute importance among Dutch older adults: a conjoint choice experiment (350)*

Alexandra Kröll, Oliver Farhauer

*Examining the roots of homelessness - The impact of regional housing market conditions and the social environment on homelessness in Germany (370)*

Natalia Batz

*Demographic Change and Local Fiscal Stress (419)*

Luke Burns, Mark Birkin, Alison Heppenstall, Linda See

*Geodemographics: Creating a classification at the level of the individual (708)*

Dulce Pimentel, António Rodrigues, José António Tenedório, Nuno Soares, Fernando Martins

*Agglomeration and conglomeration effects in Mainland Portugal: a tale of confronting interpretations of a landscape using spatial statistics (960)*

António Rodrigues, Dulce Pimentel, José António Tenedório

*Tax regimes and the social divide of land: an exploratory analysis of the rental market in urban and rural areas of Continental Portugal (967)*

Katharina Pijnenburg

*Entrepreneurship and economic performance - a geographically weighted regression approach for European regions (326)*

Jochen Späth, Andreas Koch, Harald Strotmann

*The role of employees for post-entry firm growth (445)*

Heike Schröder

*Application of the micro-meso-macro framework in economic geography (448)*

Heike Delfmann, Sierdjan Koster, Philip McCann, Jouke van Dijk

*New firm formation and its effect on employment growth in declining regions (465)*

Ewa Bojar, Tomasz Śminda, Matylda Bojar

*Clusters in the regional innovation system of the Lublin region (18)*

Evgeniya Kolomak

*Urbanization and economic development in Russia (82)*

Tomasz Brodzicki, Maciej Tarkowski, Dorota Ciolek

*On methodology of industrial clusters mapping. The case of Poland (117)*

Han Liang

*Market shift and spatial pattern: A general footloose factors model of new economic geography (555)*

Johanna Vogel

*Agglomeration and growth: evidence from the regions of Central and Eastern Europe (1089)*

Ryohei Nakamura, Yoshi Ishikawa, Akira Matsumoto

*Endogenous correction of regional economic disparities by making use of regional environmental resources (wooden biomass): extension of inter-regional Input-Output Model (607)*

Pedro Simões, Nuno Cruz, Rui Marques

*Systems of packaging waste recycling in the EU: comparing five different case-studies (1013)*

Emilio Galdeano-Gómez, José A. Aznar-Sánchez, Juan C. Pérez-Mesa

*Sustainability dimensions of agricultural development in Almería (Spain): The experience of 50 years (256)*

Chair: Omer Selvi

Andreas Kappeler, Albert Solé-Ollé, Andreas Stephan, Timo Välilä

*Does fiscal decentralization foster regional investment in productive infrastructure? (60)*

Olaf Jonkeren, Bogdan Dorneanu, Georgios Giannopoulos, David Ward

*Regional economic assessment of critical infrastructure failure in the EU: A combined systems engineering and economic model (92)*

Omer Selvi

*Defining the aviation impact area of Europe through the aviation accident database (841)*

María del Carmen Delgado López, Manuel Alejandro Cardenete Flores, María del Carmen Lima Díaz

*Economic impact on andalusian economy of European funds using a dynamic computable general equilibrium model: 2014-2020 (16)*

Sebastien Bourdin

*Modeling and simulation of European structural funds: convergence or divergence of regions with the enlargement? (163)*

Evgueni Poliakov, Olga Ivanova

*Evaluating macroeconomic effects of European cohesion policy based on microeconomic evidence of investment impacts (840)*

Daniela L. Constantin

*Middle of the road: Romania's regional policy in the current eu programming period (920)*

ZW. SS LOCATION OF NEW PLANTS:

EXTERNALITIES AND AGGLOMERATION ECONOMIES

Wed\_4\_SM1

Chair: Josep-Maria Arauzo-Carod

Karolien De Bruyne, Karen Crabbé, Bruno Merlevede

*Location determinants for different entry modes in Europe (316)*

Jordi Jofre-Monseny, Raquel Marín-López, Elisabet Viladecans-Marsal

*When are localization and urbanization economies important? (820)*

Michael Fritsch, Ronney Aamoucke

*Regional Knowledge and innovative start-ups – an empirical investigation for Germany 1995-2008 (64)*



**09:00-10:30 Plenary Session**

**Thursday, 23<sup>rd</sup> August**

Thu\_1\_Aula

James P. LeSage

*The Role of Spillovers in Regional Science*

**11:00-12:30 Special Session**

**Thursday, 23<sup>rd</sup> August**

ZZ. SS URBAN ECONOMICS ASSOCIATION - YOUNG SCIENTISTS

Thu\_2\_B1.04

Chair: Daniel Da Mata

Nicholas Sheard

*The effect of air transport on the production of goods and service (429)*

Hans Koster

*Rocketing rents: the magnitude and attenuation of agglomeration economies using commercial rents and micro-data (892)*

Daniel Da Mata

*The effects of fiscal equalization on housing markets: evidence from Brazil (898)*

**11:00-12:30 Special Session**

**Thursday, 23<sup>rd</sup> August**

ZZ. SS - YOUNG SCIENTISTS

EFFECTS OF AMENITIES AND EXTERNALITIES ON HOUSING PRICES

Thu\_2\_B1.05

Chair: Paul Cheshire

Celine Grislain-Letremy, Arthur Katosky

*Industrial risks and housing prices (79)*

Oliver Lerbs

*House prices, housing development costs, and the supply of new single-family housing in German counties and cities (258)*

Ronan Lyons

*Search costs, sorting and “property ladder” effects: evidence from the valuation of amenities (511)*

Nikhilesh Sinha, Shahen Dastur

*Private low-cost housing and the peri-urban frontier: the economics of building outside Indian cities (906)*

**11:00-12:30 Special Session**

**Thursday, 23<sup>rd</sup> August**

ZZ. SS - YOUNG SCIENTISTS

SPATIAL TYPOLOGIES AND CONTINUOUS SPACE: THEORY AND METHODOLOGY

Thu\_2\_B1.06

Chair: Andres Rodriques

Jaume Masip Tresserra

*Does employment density death? Towards a new integrated methodology to identify and characterize sub-centres (71)*

Daniela Strube

*A model of technology transfer and convergence with endogenous location (643)*

Javier Barbero

*The multiregional core-periphery model: the role of the spatial topology (818)*

**11:00-12:30 Special Session****Thursday, 23<sup>rd</sup> August**

ZZ. SS - YOUNG SCIENTISTS

REGIONAL DEVELOPMENT AND ENTREPRENEURSHIP

Thu\_2\_B1.08

Chair: Jouke van Dijk

Heike Delfmann

*Population change and new firm formation in urban and rural regions (466)*

Felix-Constantin Burcea

*Quality of investment environment. Evidence from Romania (905)*

Mariya Rostovtceva, Zoya Trifonova, Tatiana Davidova

*Estimation of tourist potential of a particular territory (277)***11:00-12:30 Special Session****Thursday, 23<sup>rd</sup> August**

ZZ. SS - YOUNG SCIENTISTS

EFFECTIVENESS AND EVALUATION OF REGIONAL POLICY

Thu\_2\_B1.09

Chair: Philip McCann

Francisco Yépez Muñoz

*Europe 2020 and cohesion policy. Implications for transition regions. The case of Andalusia (750)*

Lionel Vedrine

*Allocation of European structural funds and strategic interactions: is there a yardstick competition between regions in the public aid for development? (760)*

Adrienn Reisinger

*Social participation and local development – role of civil/nonprofit organisations (1005)***11:00-12:30 Special Session****Thursday, 23<sup>rd</sup> August**

ZZ. SS - YOUNG SCIENTISTS

INNOVATION, ENTREPRENEURSHIP AND LIFE-LONG LEARNING

Thu\_2\_B1.10

Chair: Roberta Capello

Verena Peer

*Lifelong learning – the added value of informal learning activities for a sustainable development of rural regions (865)*

Viroj Jienwatcharamongkhon, Mohammad Hossein Tavassoli

*Bridging firm's innovation, productivity and export: an analysis using Swedish CIS data (885)*

Gabriella Imre

*The characteristics of the Hungarian FDI invested in Transcarpathia (1073)***11:00-12:30 Special Session****Thursday, 23<sup>rd</sup> August**

ZZ. SS - YOUNG SCIENTISTS

MODELLING AND SPATIAL ECONOMETRICS

Thu\_2\_C1.06

Chair: Piet Rietveld

Aksel Ersoy

*Modelling local and regional economic development in Turkey: a Curate's egg (179)*

Michiel Daams

*The competitive attractiveness of the Waddenarea: identifying key spatial issues of economic relations for integrated economic and ecological modeling and monitoring (780)*

Matthias Koch

*Spatial filtering and model interpretation for spatial durbin models (1021)*

**11:00-12:30 Special Session**

**Thursday, 23<sup>rd</sup> August**

ZZ. SS - YOUNG SCIENTISTS

MIGRATION AND REGIONAL LABOUR MARKET

Thu\_2\_C1.07

Chair: Alessandra Faggian

Majlinda Joxhe

*Selection in return migration: the role of the ethnic networks (463)*

Terhi Maczulskij

*Employment sector and pay gaps: genetic and environmental influences (755)*

Hannu Karhunen

*Does it pay to work before graduation from higher education? (762)*

**11:00-12:30 Special Session**

**Thursday, 23<sup>rd</sup> August**

ZZ. SS - YOUNG SCIENTISTS

EVALUATING SOCIO-ENVIRONMENTAL DEVELOPMENTS IN CITIES

Thu\_2\_C1.08

Chair: Eduardo Haddad

Nan Xiang, Feng Xu, Yoshiro Higano

*Comprehensive evaluation of effectively utilizing reclaimed water to accomplish sustainable development in Tianjin, China (205)*

Feng Xu, Nan Xiang, Higano Yoshiro

*Comprehensive evaluation of environmental policy for water pollutants reduction in Jiaying City, China (606)*

Mariana Morena Conceição, Gabriel Trettel Silva, Caio Costa, Débora Tomaszewski, Isabella Vallin, Silvia Zaniratto

*Socio-environmental vulnerability and climate change in the districts of Cachoeirinha and Mandaqui – Sao Paulo, SP, Brazil (975)*

**11:00-12:30 Special Session**

**Thursday, 23<sup>rd</sup> August**

ZZ. SS - YOUNG SCIENTISTS

AGGLOMERATION AND UNEMPLOYMENT

Thu\_2\_C1.09

Chair: Jens Suedekum

Ulrich Zierahn

*Monocentric cities, endogenous agglomeration and unemployment disparities (535)*

Philipp vom Berge

*Agglomeration and regional unemployment differentials (627)*

Teemu Makkonen

*The competitive advantage of a peripheral university town: human and social capital perspectives from Joensuu, Finland (621)*

Ron Boschma

*Evolutionary Economic Geography, new wine in new bottles?*

*Followed by Round table and four panellists*

Eon Boschma, Koen Frenken, Ron Martin, David Rigby

Chair : Andres Rodriguez-Pose

**16:00-17:30 Special Session****Thursday, 23<sup>rd</sup> August**

ZZ. SS URBAN ECONOMICS ASSOCIATION - HOUSING

Thu\_4\_B1.02

Chair: Jan Rouwendal

Tuukka Saarimaa, Mika Kortelainen

*Do homeowners benefit the neighborhood? Evidence from semiparametric hedonic regressions (472)*

Gabriel Ahlfeldt, Kristoffer Möller, Sevrin Waights, Nicolai Wendland

*On prisoner's dilemmas and gilded cages: the economics of heritage preservation (783)*

John Clapp, Piet Eichholtz, Thies Lindenthal

*Real option value over a housing market cycle: West Berlin (264)*

Jan Rouwendal, Marcus de Graaf

*The demand for mortgage debt, increases in house prices and the elderly home equity puzzle (950)*

**16:00-17:30 Special Session****Thursday, 23<sup>rd</sup> August**

ZZH. SS EVOLUTIONARY ECONOMIC GEOGRAPHY:

KNOWLEDGE SPILLOVERS AND RELATEDNESS

Thu\_4\_B1.03

Chair: Dieter F. Kogler

Frank Van Oort, Ron Boschma, Jan-Jelle Witte

*Related variety, unrelated variety and specialization in a cross-section of European regions (689)*

David Rigby

*The geography of knowledge relatedness: technological diversification in U.S. cities, 1975-2005 (1134)*

Dieter F. Kogler, Pierre-Alexandre Balland, Ron Boschma

*Inter-organizational knowledge spillovers in the evolution of biotechnology invention, 1981-2010 (1133)*

Jose Belso-Martinez, Pierre-Alexandre Balland, Andrea Morrison

*The co-evolution between business networks and technological networks in industrial clusters: evidence from the Toy Valley in the Valencia region (1162)*

**16:00-17:30 Special Session****Thursday, 23<sup>rd</sup> August**

ZZ. SS URBAN ECONOMICS ASSOCIATION - LOCAL LABOUR MARKETS

Thu\_4\_B1.04

Chair: Monica Andini

Roberto Antonietti

*From creativity to innovativeness: micro evidence from Italy (423)*

Hildegunn Stokke, Jørn Rattsø, Fredrik Carlsen

*Urban wage premium increasing with education level: identification of agglomeration effects for Norway (459)*

Monica Andini, Guido de Blasio, Gilles Duranton, William Strange

*Marshallian labor market pooling: evidence from Italy (467)*

**16:00-17:30 Special Session**

**Thursday, 23<sup>rd</sup> August**

ZZI. SS SOCIETY IN MOTION

SPECIAL SESSSION IN HONOR OF PROF. DANNY SHEFFER

Thu\_4\_B1.05

Chair: Ammon Frenkel

Peter Nijkamp

*Behaviour of humans and behaviour of models in dynamic space (1169)*

Patricio Aroca, Geoffrey Hewings, Michael Sonis

*The effect of asset and credit constraint on interregional labor migration (1171)*

Lewis Dijkstra, Enrique Garcilazo, Philip McCann

*The economic performance of European cities and city-regions: myths and realities (1172)*

Piet Rietveld, Chris Jacobs-Crisioni, Carl Koopmans

*The business of shrinking distance: railway network evolution in a mixed private and public playing field (1170)*

**16:00-17:30 Special Session**

**Thursday, 23<sup>rd</sup> August**

Zj. SS ECONOMICS CRISIS AND REGIONAL RESILIENCE

Thu\_4\_B1.06

Chair: Yiannis Psycharis

Jouko Kinnunen, Juha Honkatukia, Juss Ahokas

*Regional effects of curbing future deficits – alternative ways to respond to increasing municipal expenditures (174)*

Fabio Mazzola, Rosalia Epifanio, Iolanda Lo Cascio, Giuseppe Di Giacomo

*Territorial capital and the great recession: a NUTS-3 analysis for Southern Italy (508)*

Yiannis Psycharis, Panagiotis Artelaris, Dimitris Kallioras, Panayiotis Pantazis, Maria Tsiapa

*The spatial footprint of the ongoing economic crisis (2009- ) in Greece: assessing the resilience and development of the Greek regions (641)*

**16:00-17:30 Special Session**

**Thursday, 23<sup>rd</sup> August**

ZW. SS LOCATION OF NEW PLANTS:

EXTERNALITIES AND AGGLOMERATION ECONOMIES

Thu\_4\_B1.07

Chair: Josep-Maria Arauzo-Carod

Roberto Basile, Luigi Benfratello, Davide Castellani

*Geoadditve models for regional count data: an application to industrial location (83)*

Federico Pablo -Marti, Antonio García-Tabuenca, María Teresa Gallo, Juan Luis Santos, Tomás Mancha

*Agent-based modeling: a promising way for modeling entrepreneurial activity from location perspective (551)*

Oscar Martinez-Ibañez, Miguel Manjón-Antolín, Josep-Maria Arauzo-Carod

*Smooth estimation and testing of the geographical scope of economic variables (664)*

**16:00-17:30 Special Session****Thursday, 23<sup>rd</sup> August****ZD. SS RECENT ADVANCES IN SPATIAL ECONOMETRICS  
(IN HONOR OF JAMES LESAGE)**

Thu\_4\_B1.08

Chair: Manfred M. Fischer

Manfred M. Fischer

*Introducion to the session Recent Advances In Spatial Econometrics*

Roger Bivand, Rolf Brunstad

*Transport investments, business cycles and regional growth: a preliminary study (366)*

Elsie Echeverri-Carroll, Sofia G.Ayala

*Employment growth and gender-specific entrepreneurial externalities in cities (1161)***16:00-17:30 Special Session****Thursday, 23<sup>rd</sup> August****ZL. SS URBAN TRANSFORMATION IN CHINA**

Thu\_4\_B1.09

Chair: Riccardo Cappelin

Han Liang

*Theory and practice on building global city with Chinese characteristics: Beijing as a case (394)*

Ziye Na, Mingwei Liu

*Spatial transformation in Shanghai: the strategy, institutional arrangement and planning procedures - the case of EXPO 2010 (889)*

Ling Xue

*Research on on-equilibrium dynamic simulation of spatial evolution of the polycentric structure in metropolitan area in China (994)*

Ziye Na, Yifeng Yao

*The comparative advantages of the economic zone on the west shore of the Taiwan strait among the southeast coast cities of China and its development strategies (1019)***16:00-17:30 O Session****Thursday, 23<sup>rd</sup> August****D. ENTERPRENEURSHIP, NETWORKS AND INNOVATION**

Thu\_4\_B1.10

Antonio Bliska, Antonio Ferraz, Paulo Leal, Flavia Bliska

*Model for identification of management degree in Brazilian coffee production (548)*

Ioannis Katsikis, Garyfallos Fragidis, Dimitrios Paschaloudis

*International and cross border entrepreneurship: the case of Greece and Bulgaria (779)*

Selyf Morgan

*Business and knowledge networks among universities, public agencies and firms: learning from specific examples (884)*

Corinne Autant-Bernard

*Spatio-temporal evolution of R&D collaboration networks: empirical evidence from EU framework programmes (1154)*

Mozhdeh Taheri, Marina van Geenhuizen

*Gaining global knowledge by university spin-off firms. An absorptive capacity approach(966)*

Chair: Jonas Månsson

Franz Kronthaler, Katharina Becker, Kerstin Wagner

*Combination of regional characteristics for start-up activity in Switzerland (90)*

Andreas Koch, Elena Biewen

*Are firms in business groups more productive? An empirical analysis based on German micro-level data with a special emphasis on the roles of regional and sectoral diversity (795)*

Jonas Månsson, Barbro Widerstedt

*The Swedish business development program – evaluation and some methodological and practical notes (858)*

Aleksey Oshchepkov

*Minimum wages and informal employment: What can be learned from Russian data? (513)*

Uwe Blien, Jan Mutl, Katja Wolf

*The wage curve in Western Germany - a spatial dynamic panel approach (687)*

Johan H.L. Oud, Henk Folmer, Roberto Patuelli, Peter Nijkamp

*Endogenous or exogenous wages in German regional labour markets? 'Regional Evolutions' in a continuous-time spatial-dependence framework (979)*

Therese Norman, Oezge Oener

*Spatial wage premium in retail and wholesale sectors in Sweden (1132)*

Chair: Luisa Gagliardi

Adi Weidenfeld, Peter Bjork, Allan Williams

*Relational Proximity and knowledge transfer between service firms and customers in European cross border regions (189)*

Gianni Guastella, Frank Van Oort

*Knowledge creation vs knowledge co-production: knowledge intensive business services and innovative activity in EU regions (424)*

Manuel Acosta, Daniel Coronado, Esther Ferrándiz, M.Dolores León

*Does inter-regional scientific collaboration in scientific research affect the quality of scientific production? (1015)*

Luisa Gagliardi, Riccardo Crescenzi

*Moving people and ideas: the role of inventors' mobility in the generation of innovation (1146)*

**16:00-17:30 O Session****Thursday, 23<sup>rd</sup> August****G. HOUSING MARKETS, LAND USE AND REAL ESTATE**

Thu\_4\_C1.09

Patrick Schirmer, Christof Zöllig, Kirill Müller, Balz Bodenmann, Kay W. Axhausen  
*Landuse simulation on the Canton of Zurich using urbansim - results of the first run (260)*

Philip Graves, Alessandra Faggian, Mark Partridge  
*Rent/Value ratios in spatial disequilibrium: booming versus lagging cities (407)*

Gunther Maier, Shanaka Herath  
*Amenities or distance decay? The determinants of the spatial structure of apartment prices in the Viennese housing market (520)*

**16:00-17:30 O Session****Thursday, 23<sup>rd</sup> August****R. LOCATION THEORY AND STUDIES**

Thu\_4\_C1.10

John Hicks, Parikshit Basu, Richard Sappey  
*The impact of changing industrial specialisation on regions in Australia (15)*

Tatsuaki Kuroda  
*A model of stratified production process and spatial risk (604)*

Jessie Bakens, Thomas de Graaff, Peter Nijkamp  
*Location decisions: integrating the labour and housing market (692)*

Egle Tafenau  
*Welfare conclusions in the models of the new economic geography (1104)*

**16:00-17:30 O Session****Thursday, 23<sup>rd</sup> August****Q. URBAN ECONOMY**

Thu\_4\_D111

Ho Yeon Kim  
*Shrinking population and the urban hierarchy (349)*

Johan Lundberg  
*Gender representation and local public expenditures (367)*

Minette D'Lima, Francesca Medda, Alan Wilson  
*Transport investment impacts on urban space (729)*

Daniel Arribas-Bel, Fernando Sanz-Gracia  
*The existence of agglomeration shadows at the metropolitan level (1028)*

Laurent Van Malderen, Marcel Gérard  
*Tax interaction among Walloon municipalities: Is there room for partisan monopoly effect? (1051)*

**16:00-17:30 O Session****Thursday, 23<sup>rd</sup> August****B. CLIMATE CHANGE AND ENVIRONMENT, SUSTAINABILITY ISSUES**

Thu\_4\_D112

Hiroyuki Shibusawa, Katsuhiko Sakurai, Takeshi Mizunoya, Nian Li  
*A simulation analysis of the water environment and the regional economy in Toyogawa basin (105)*

Sophie Legras  
*From the tank to climate change: multiple environmental impacts of wastewater management (469)*

Hisa Morisugi, Shinichi Mutoh  
*Definition and measurement of natural disaster damage cost by DCGE (589)*



Yuzuru Miyata, Indrawan Permana

*The general equilibrium model of illegal settlements in Palangkaraya City, Indonesia: a numerical simulation (592)*

Mehmet Kucukmehmetoglu, Abdurrahman Geymen

*Transboundary water resources allocation under various parametric conditions: the case of the Euphrates & Tigris river basin (613)*

**16:00-17:30 O Session**

**Thursday, 23<sup>rd</sup> August**

H. INFRASTRUCTURE, TRANSPORT AND COMMUNICATIONS

Thu\_4\_D113

Isabelle Thomas, Pierre Frankhauser

*Measuring the morphology of road networks and built-up surfaces: a mesoscale fractal approach (109)*

Pietro Zito, Salvatore Amoroso, Girolamo D'Anneo

*The quality of life in urban areas: mobility and social exclusion (355)*

Mariko Futamura, Takamune Fujii

*Automotive tax system, fuel price appreciation, and preference shifting: How does the green tax regime promote green car consumption in Japan? (842)*

Marius Theriault, Louis Alexandre

*Is carsharing efficient to lower transportation greenhouse gas emissions? (990)*

Axel Schaffer, Ingrid Ott, Gernot Liedtke

*On the role of integration on regional convergence (839)*

**16:00-17:30 O Session**

**Thursday, 23<sup>rd</sup> August**

P. TOURISM, CULTURAL AND CREATIVE INDUSTRIES AND REGIONAL DEVELOPMENT

Thu\_4\_D114

Antonio Russo

*Branding Brazilian slums through 'freeware' cultural production: the case of Rio de Janeiro (365)*

Electra Pitoska

*Quality systems and practices in agro-ecotourism enterprises in rural trans - border regions (221)*

Bianca Biagi, Maria Giovanna Brandano, Claudio Detotto

*Does tourism affect crime? A spatial panel data of tourism countries (853)*

Eva Psatha, Alex Deffner

*The complicated relationship between leisure, culture and tourism from the perspective of the quality of urban life (901)*

**16:00-17:30 O Session**

**Thursday, 23<sup>rd</sup> August**

I. KNOWLEDGE ECONOMY AND INNOVATION

Thu\_4\_D115

Slavomir Hidas, Martyna Wolska, Manfred M. Fischer, Thomas Scherngell

*Agglomeration and network effects on regional knowledge production activities in Europe (393)*

Bruno Merlevede

*Does it take time to travel distance? Geography, timing since entry and knowledge spillover (456)*

Peter Warda, Urban Gråsjö, Charlie Karlsson

*Spatial knowledge spillovers in Europe: a meta-analysis (622)*

Steven Bond-Smith



**A. AGGLOMERATION AND CLUSTERS**

Thu\_4\_D116

Boris A. Portnov

*Does Gibrat's law for cities hold when location counts? (55)*

Alessandro Airal di, Valentina Mini

*Exploring the (un)conscious decision process of firm location through an agent-based model approach (133)*

Saime Kayam

*Are regions of Turkey integrated? Testing market integration using price differences (175)*

Carmen Beatrice Pauna, Nona Mihaela Chilian

*Territorial competitiveness in Romania – the role of economic clusters (713)*

Mark Thissen

*Regional spillovers of cohesion policy; an applied spatial CGE analysis (1074)***N. REGIONAL STRATEGIES AND POLICIES**

Thu\_4\_D117

Euijune Kim, Geoffrey Hewings, Changkeun Lee

*Impact of educational and training program on an economic loss from the population aging using an interregional CGE model of Korea (427)*

Jan Hauke, Paweł Churski

*Statistical tools in the analysis of regional economic growth and stagnation; methods and empirical examples (798)*

Dzamilia Bienkowska, Peter Svensson

*Regional growth strategies – the role of higher education institutions (863)*

Moritz Ortegell

*Translating regional development concepts into local logics. A dispositive analysis of the “creative city” idea’s translation into the logics of the European Metropolitan Region Nuremberg (1022)***D. ENTREPRENEURSHIP, NETWORKS AND INNOVATION**

Thu\_4\_SM1

Alessandra Faggian, Elizabeth Mack, Kevin Stolarick

*Does religion stifle entrepreneurship? A spatial perspective of religious impacts on entrepreneurship (103)*

Felix Modrego, Philip McCann, William Foster, Rose Olfert

*Economic geography in a crazy geography: market potential and entrepreneurship in Chile (310)*

Eleonore Huang Vogel

*Entrepreneurial opportunity recognition and exploitation in the academia: a dynamic process of networking (1091)*

Maria Plotnikova, Juan A. Martínez-Román, Isidoro Romero

*Process innovation in small businesses: investigating the innovative behavior of the self-employed (1155)*

**09:00-10:30 Plenary Session:** **Friday, 24<sup>th</sup> August**  
Fri\_1\_Aula

European Investment Bank Round Table  
*Regional & Urban Development in an Aging Europe*

**11:00-12:30 Special Session** **Friday, 24<sup>th</sup> August**  
ZI. SS AIR TRANSPORT AND LOCAL DEVELOPMENT Fri\_2\_B1.02

Chair: Jorge Miguel Silva

Stephan Horn

*The spatially differentiated air freight demand of the manufacturing industry in Germany (484)*

Aliza Fleischer, Anat Tchetchnik, Tomer Toledo

*The impact of fear of flying on travelers' flight choice – choice model with latent variables (143)*

Ewa Pancer-Cybulska, Lukasz Olipra

*Impact of the air transport on the regional labour markets. The case of Wroclaw airport (1002)*

Maria Emilia Baltazar, Jorge Silva, Margarida Vaz, Verna Allee, Tiago Marques

*Interrelationships among airports and the hinterland players. A value network analysis approach (514)*

**11:00-12:30 Special Session** **Friday, 24<sup>th</sup> August**  
ZS. SS KNOWLEDGE, INNOVATION AND REGIONAL GROWTH Fri\_2\_B1.03

Chair: Roberta Capello

Raffaele Paci, Emanuela Marrocu

*Knowledge assets and regional performance (168)*

Roberta Capello, Camilla Lenzi

*R&D, innovation and economic growth: spatial heterogeneity in Europe (187)*

Riccardo Crescenzi, Andres Rodriguez-Pose

*R&D, socio-economic conditions and the territorial dynamics of innovation in the United States (389)*

Selyf Morgan

*Creative growth: developing a TV and digital media sector in Wales (540)*

**11:00-12:30 Special Session** **Friday, 24<sup>th</sup> August**  
ZZG. SS ECONOMIC EVALUATION OF CULTURAL HERITAGE Fri\_2\_B1.04

Chair: Jan Rouwendal

Ruben van Loon, Tom Gosens, Jan Rouwendal

*Destination choice for recreation in the Netherlands: assessing the influence of destination-specific cultural attributes (658)*

Mark van Duijn

*The residential location choice and income distribution in cities with a historic city centre (733)*

Karima Kourtit, Jan Möhlmann, Peter Nijkamp, Jan Rouwendal –



Mark van Duijn, Faroek Lazrak, Piet Rietveld, Jan Rouwendal

*Cultural transformation of brownfields: The effect of the Westergasfabriek on house prices and household demographics*

**11:00-12:30 Special Session**

**Friday, 24<sup>th</sup> August**

ZZA. SS CREATIVE INDUSTRIES AND WEALTH IN EUROPEAN REGIONS:  
CAUSALITY ISSUES

Fri\_2\_B1.05

Chair: Rafael Boix Domenech

Rafael Boix Domenech, Blanca De Miguel Molina, Jose Luis Hervás Oliver  
*Creative industries and the growth of the European regions (185)*

Antonio Russo, Alan Quagliari Domínguez

*The nexus between creative workforce and economic development: looking for the causal relation (364)*

Pau Rausell-Köster

*Looking for causality: Creative sectors and regional wealth (1093)*

**11:00-12:30 Special Session**

**Friday, 24<sup>th</sup> August**

ZQ. SS TERRITORIAL CO-OPERATION AND CROSSBORDER ISSUES

Fri\_2\_B1.06

Chair: Grzegorz Gorzelak

Adam Ploszaj, Swetkowski Maciej

*Transnational territorial cooperation in Europe – spatial patterns and regional determinants (543)*

Boar Nicolae, Sorin Kosinszki

*Tourism cooperation projects in the cross border Romanian-Ukrainian maramures. Vectors for sustainable development? (636)*

Marek Kozak

*Territorial co-operation: strenghts and weaknesses. Recent Czech-Polish experience (907)*

**11:00-12:30 R Session**

**Friday, 24<sup>th</sup> August**

R. LOCATION THEORY AND STUDIES

Fri\_2\_B1.07

Chair: Jean-Claude Thill

Toshiharu Ishikawa

*The role of the urban system in a regional government's location policy (43)*

Daisuke Nakamura

*Social welfare, internal and external economies for integration of public service (331)*

Jean-Claude Thill, Min Chen, Eric Delmelle

*iGLASS: An open source visualization platform for interactive school location planning with local re-optimization (976)*

**11:00-12:30 Special Session****Friday, 24<sup>th</sup> August****ZD. SS RECENT ADVANCES IN SPATIAL ECONOMETRICS  
(IN HONOR OF JAMES LESAGE)**

Fri\_2\_B1.08

Chair: Manfred M. Fischer

Jesus Crespo Cuaresma, Martin Feldkircher

*Learning about spillovers: lessons from the crisis (233)*

Harald Badinger

*Measuring the world economy (240)*

Manfred M. Fischer, James P. LeSage

*A bayesian approach to identifying and interpreting regional convergence clubs in Europe (217)***11:00-12:30 Special Session****Friday, 24<sup>th</sup> August****ZN. SS REGIONAL INTERGRATION AND JAPAN-EU ECONOMY**

Fri\_2\_B1.09

Chair: Kenji Kondoh

Yasuhiro Takarada, Takeshi Ogawa, Weijia Dong

*International trade and management of shared renewable resource (72)*

Nicola Coniglio, Kenji Kondoh

*Subsidy to environmental industry in a north-south model of trans-boundary pollution, trade and migration (74)*

Kiyoshi Matsubara

*Home-market and cost effects of international product-quality allocation (284)*

Akos Jakobi

*Economic and social motives of using geography-related information and communication technologies: a Japanese-Hungarian comparative study (683)*

Takamune Fujii

*Regional integration patterns in East Asia and Europe: production differentiation or production networking? (817)***11:00-12:30 O Session****Friday, 24<sup>th</sup> August****N. REGIONAL STRATEGIES AND POLICIES**

Fri\_2\_B1.10

Sebastian Brun

*Centralized versus decentralized provision of public goods: The case of forest conservation in Himalaya (549)*

Martha Geraki, Serafeim Polyzos

*Regional allocation of public investment (695)*

Doru Botezat

*Strategic architecture of the public services. A challenge between regional design and administrative pressures. Evidence from the Romanian health system reform (1031)*

Chair: Fernando Perobelli

Eveline Van Leeuwen, Mark Lijesen  
*Agent-based spatial competition (156)*

Stefano Magrini, Margherita Gerolimetto, Engin Duran  
*Distortions in cross-sectional convergence analysis when the aggregate business cycle is incomplete (502)*

Natalia Zigern-Korn  
*Regional development potential: the evolution of methodological approaches in the Russian Federation domestic regional studies (771)*

Fernando Perobelli, Eduardo Haddad, Vinicius Almeida  
*Assessing the Brazilian regional economic structure: a spatial output decomposition analysis (896)*

Peter Schmidt  
*The EU structural funds as a means to hamper migration (383)*

Robin Lovelace, Dimitris Ballas  
*Modelling commuter patterns: a spatial microsimulation approach for combining regional and micro level data (730)*

Merja Kauhanen, Mari Kangasniemi  
*Characteristics and labour market performance of East-European immigrants in Finland, Germany, the Netherlands and the United Kingdom (806)*

Andres Rodriguez-Pose, Viola von Berlepsch  
*The legacy of migration on local development in the US (980)*

D'Artis Kancs, Enrique Lopez-Bazo, Fabio Manca, Damiaan Persyn  
*Modelling migration and regional labour markets: an application of new economic geography model Rhomolo (808)*

Chair: Sofia Franco

Miguel Vargas Román  
*Economic residential segregation and educational achievements: evidence from Chile (170)*

Nestor Garza  
*Skyscrapers and the economy (414)*

Sofia Franco  
*Urban Containment: An Effective Tool for Environmental Protection ? (265)*

Manfred Paier, Manuela Korber, Ernst Gebetsroither, Klaus Kubeczko  
*Smart in the City: Institutions Affecting User Involvement in Future Electricity Grids (1083)*



Manuela Korber

*Simulating the effects of public research funding on innovation in life sciences: direct research funds vs. tax incentives (62)*

Iris Wanzenböck, Thomas Scherngell, Rafael Lata

*What determines the embeddedness of European regions in EU funded R&D networks? Evidence using graph theoretic approaches and spatial panel modeling techniques (451)*

Michael Barber, Thomas Scherngell

*Inter-regional betweenness centrality in the European R&D network: empirical investigation using European framework data (460)*

Elisabeth Bublitz, Michael Fritsch, Michael Wyrwich

*An analysis of the symbiotic relationship between market thickness, innovation, and entrepreneurial skill balance (670)*

Rafael Lata, Thomas Scherngell, Thomas Brenner

*Integration processes in European R&D: a comparative spatial interaction approach using project based R&D networks, co-publication networks and co-patent networks (836)*

Chair: Carlos Bacha

Georg Hirte, Stefan Tscharaktschiew

*The optimal subsidy on electric vehicles in a metropolitan area – a SCGE study for Germany (324)*

Soushi Suzuki, Peter Nijkamp, Piet Rietveld

*A preference allocation – DFM model in data envelopment analysis – an application to energy-environment-economic efficiency in Japan (332)*

Rodolfo Prates

*An econometric study of deforestation in the Brazil's Amazonian municipalities (651)*

Maria Stella Chiaruttini

*The role of financialisation in the geography of European structural change (245)*

Tomas Zelinsky

*Determinants of monetary poverty in the European Union (435)*

Jussi Ahokas

*Geographies of monetary economy and the European economic crisis (437)*

Vasilis Angelis, Eleni Gaki, Katerina Dimaki, Nikolaos-Iason Koufodontis

*Economic crisis and regional disparities (1158)*

Hiroshi Sakamoto

*Future prediction of the prefectural economy in Japan: using a stochastic model (139)*

Tomoki Ishikura, Atsushi Koike, Keisuke Sato

*An analysis on differences in spatial computable general equilibrium models by market structure assumption – a comparison of perfect competition modeling and monopolistic competition modeling (333)*

Giovanni Guastella, Stefano Marta, Francesco Timpano

*The evolutionary perspective of regional resilience: evidence from the European regions (403)*

Dimitris Ballas

*A spatial microsimulation approach to the analysis subjective happiness and well-being (799)*

Katarina Haugen

*The accessibility paradox - everyday geographies of proximity, distance and mobility (89)*

Tatiana Blinova, Svetlana Bylina

*Determinants of mortality in Russian regions: an empirical analysis (150)*

Jozef Mládek, Marcela Káčerová, Jana Ondačková

*Population ageing in the Czech Republic and the Slovak Republic - generations support and exchange (334)*

Michelle Almond

*Spatial variations in childhood obesity: the school and neighbourhood geographies (814)*

Jaume Masip Tresserra

*Identifying the employment and population centers at regional and metropolitan scale: the case of Catalonia and Barcelona (70)*

Silvia Rossetti, Michela Tiboni

*Suburban collective transit and land use: a methodological approach (354)*

Fabio Bianchi

*Integrated fare systems for local public transport: a regional prospective (581)*

Tom Gosens, J. Rouwendal

*Travel mode choice for social and recreation purpose trips in urban systems: examining the linkages to longer-term household decisions (665)*

Francesca Medda, Gianni Carbonaro

*Public private partnerships in transportation: a toolkit for application (921)*

Laurent Van Malderen, Bart Jourquin, Isabelle Thomas

*Employers transport plans: do they change the commuting behaviour of workers? (1048)*

Victor Raul Lopez Ruiz, Domingo Nevado Peña, Jose Luis Alfaro Navarro

*A new measure of local development: intellectual capital approach applied to cities (315)*

Mirja Meyborg, Axel Schaffer

*Joint knowledge generation of German elite-universities – a social network analysis of publications with a focus on the spatial dimension (488)*

Høgni Kalsø Hansen, Lars Winther

*The geography of talent: employment growth, spatial dynamics and the impact of the public sector in Denmark (633)*

Angelika Jaeger, Fabian Kreutzer

*Brain drain or brain gain? Graduate migration in peripheral regions – Analysis of the Central Lower Rhine Area, Germany (734)*

Johannes Kopper

*Ranking of higher education institutions (HEIs) based on a department-specific consideration (741)*

Joanna Kuczewska, Lech Kujawski, Tomasz Brodzicki

*Microeconomic benefits of industrial clustering (135)*

Argentino Pessoa

*Regional cluster policy: key features and critical issues (250)*

Lars Schieber, Ivo Mossig

*Cluster evolution between regional growth and lock-in (497)*

Davide Fiaschi, Angela Parenti

*Measuring the degree of interconnectedness between European regional outputs (913)*

Reveiu Adriana

*The geography of regional clusters in Romania and their importance for entrepreneurial activities (1075)*

Antti Simola, Juha Honkatukia, Jouko Kinnunen, Jussi Ahokas

*Coping with structural change – the regional effects of decentralisation in Finland (342)*

Ageliki Anagnostou, Stephanos Papadamou

*The effects of monetary policy shocks across the Greek regions (507)*

Cristina Brasili, Annachiara Saguatti, Federica Benni, Aldo Marchese, Diego Gandolfo

*The impact of the economic crisis on the territorial capital of Italian regions (644)*

Lars Westin

*The rise and decline of a resource based region in northern Scandinavia (815)*

Ageliki Anagnostou, Ioannis Panteladis, Maria Tsiapa

*Business cycle synchronization in the EU regions (924)*

Timo Mitze, Philipp Breidenbach

*Border effects in a borderless Union (515)*

Rosa Bernardini Papalia, Pinuccia Calia

*An information theory based multidimensional approach to competitiveness measurement (850)*

Martijn Smit, Jan Möhlmann, Otto Raspe

*Foreign(-owned) companies and their employees in the Netherlands (933)*

**14:00-15:30 Special Session****Friday, 24<sup>th</sup> August**

ZI. SS AIR TRANSPORT AND LOCAL DEVELOPMENT

Fri\_3\_B1.02

Chair: Jorge Miguel Silva

Andre Marques, Sara Zorro, Luís Patrão, Jorge Silva, Miguel Castelo-Branco

*Light aviation and flight safety: monitoring system for unpressurised cabins. Flight and physiological data acquisition (854)*

Sara Zorro, Andre Marques, Luís Patrão, Jorge Silva, Miguel Castelo-Branco

*Light aviation and flight safety: monitoring system for unpressurised cabins. Physiological parameters monitorization (860)*

Rafael Santos, Jorge Silva

*Technical and economic feasibility of the use of airships within two Portuguese market niches (679)*

João Pedro Jardim, Maria Baltazar, Jorge Silva

*Airports performance and efficiency evaluation based on multidimensional tools (849)***14:00-15:30 Special Session****Friday, 24<sup>th</sup> August**

ERSA ACADEMY

Fri\_3\_B1.03

Deirdre Dunne, Jean - Claude Thill

*How to write a great paper and get published in a good journal***14:00-15:30 Special Session****Friday, 24<sup>th</sup> August**ZM. SS TERRITORIAL GOVERNANCE, RURAL AREAS  
AND LOCAL AGRO FOOD SYSTEMS

Fri\_3\_B1.04

Chair: Jean-Baptiste Traversac, André Torre

Romain Melot

*Conflicts over compensation of expropriation. The case of farmland in France (458)*

Marek Furmankiewicz

*Government and hidden government. The role of the public sector in territorial rural governance in Poland (684)*

Jean-Baptiste Traversac, André Torre

*Understanding UPAs development, a statistical analysis based on French recent data (777)*

Ion Lucian Ceapraz

*Social capital as a measure of innovation for rural clusters: the case of France and US (1003)***14:00-15:30 Special Session****Friday, 24<sup>th</sup> August**ZZA. SS CREATIVE INDUSTRIES AND WEALTH IN EUROPEAN REGIONS:  
CAUSALITY ISSUES

Fri\_3\_B1.05

Chair: Pau Rausell-Köster

Luciana Lazzeretti

*Creative Industries: priority sector or creative bubble?, 114*

Victor del-Corte-Lora, Teresa Vallet-Bellmunt, Francesco Xavier Molina-Morales

*Identification and effects of the creative industries in clusters. The case of the ceramic tile industry (647)*

Stella Kostopoulou, Dimitri Kourkouridis, Dimitri Ballas

*Cultural industries and regional development: mapping regional creative capacity (698)*

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**Friday, 24<sup>th</sup> August**

ZO. SS RECONSIDERING THE ROLE

OF UNIVERSITIES IN REGIONAL DEVELOPMENT

Fri\_3\_B1.06

Chair: Michaela Trippl

Gunther Maier, Michaela Trippl

*Midwife by accident - the role of the Johannes Kepler University Linz in the creation of the ICT cluster Hagenberg (516)*

Katharina Bechtloff

*The influence of academic institutions on regional clusters using the ICT cluster of Waterloo, Ontario as an example (648)*

Maria Abreu, Vadim Grinevich

*Gender patterns in academic entrepreneurship: commercial and informal activities (767)*

**14:00-15:30 O Session**

**Friday, 24<sup>th</sup> August**

R. LOCATION THEORY AND STUDIES

Fri\_3\_B1.07

Andy Newing, Graham Clarke, Martin Clarke

*Visitor expenditure estimation for grocery store location planning (50)*

Alexander Pelyasov, Nadezhda Zamyatina

*Communication and location: their interdependencies in contemporary Russian regions (57)*

Jonathan Jones, Dominique Peeters, Isabelle Thomas

*Mono-centric city, poly-centric city: an empirical comparison through scales (510)*

Mikkel Bojesen, Mark Birkin, Graham Clarke

*Location of biogas production – agricultural waste as a retail commodity (657)*

Zeynep Elburz, Vedia Dokmeci

*The spatial distribution of fire services in Izmir (1014)*

**14:00-15:30 Special Session**

**Friday, 24<sup>th</sup> August**

ZB. SS CENTRAL EUROPEAN REGIONAL SCIENCE

Fri\_3\_B1.08

Chair: Dieter Pennerstorfer

Jan Suchacek

*Selected types of infrastructure in the Czech Republic: a regional perspective (358)*

Peter Burger

*Comparison of the optimal length of clusters support duration in European countries with various levels of innovation performance (447)*

Dieter Pennerstorfer

*Export, migration, and costs of market entry: evidence from central European firms (954)*

Peter Dzapka, Miriam Sebova

*Hosting big sports and cultural events: What it brings to the City? (764)*

Sandro Fabbro, Marco Dean

*More realistic national infrastructure strategies to connect regions with the global networks: the Italian case (392)*

Ioannis Katsikis, Garyfallos Fragidis, Dimitrios Paschaloudis

*Cross border collaboration: a network analysis of the bilateral collaborative projects in the case of Greece and Bulgaria (862)*

Lamara Hadjou

*Evaluation of environmental policies accompanying highway projects: the case of the A75 and Via Egnatia (1105)*

Chair: Roberta Capello

Stefano Usai, Marta Foddi

*Regional innovation performance in Europe (193)*

Christian Kluck, Thomas Brenner

*Location and growth of the knowledge economy in German regions (440)*

Andreas P. Cornett, Nils Karl Soerensen

*Determinants of convergence and disparities in Europe: innovation, entrepreneurship and the processes of clustering (631)*

Rudolf Pástor

*Knowledge creation and knowledge acquisition in the ICT industry in Slovakia (816)*

Chair: Kari Hamalainen

Simonetta Longhi, Magdalena Rokicka

*Eastern European immigrants in the UK before and after the 2004 European enlargement (145)*

Annekatrien Niebuhr, Tanja Buch, Silke Hamann, Anja Rossen

*Jobs or amenities – what determines the migration balances of cities? (401)*

Kari Hamalainen, Ulla Hamalainen

*Fighting persistent regional unemployment – the Paltamo full employment experiment (786)*

Cornelius Peters

*Determinants of high-skilled interregional migration in Germany (509)*

Carmen Beatrice Pauna, Frank Heins

*Migratory flows and their demographic and economic importance in the Romanian regions. An analysis with special reference to the north-east and south-east regions (582)*

Marte Bjoernsen, Bjoerg Langset

*Regional migration patterns in Norway (827)*

Miki Malul

*A Dynamic Brain Drain in Peripheral Regions(230)*

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**Friday, 24<sup>th</sup> August**

**A. AGGLOMERATION AND CLUSTERS**

Fri\_3\_C1.08

Chair: Aldo Marchese

Roberto Basile, Sergio de Nardis, Carmine Pappalardo

*Firm heterogeneity and regional business cycles differentials (84)*

Neil Reid, Michael Carroll, Bruce Smith

*The benefits of participating in an industrial cluster from the perspective of the firm (831)*

Tao Zhang, Churen Sun

*Policy distortions, spatial agglomeration and productivity with heterogeneous firms: evidence from Chinese firm-city-level data (875)*

Cristina Brasili, Aldo Marchese, Matteo Masotti

*The link between Italian agri-food districts and PDO, PGI and TSG products (1076)*

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**Friday, 24<sup>th</sup> August**

**G. HOUSING MARKETS, LAND USE AND REAL ESTATE**

Fri\_3\_C1.09

Elias Oikarinen, Janne Engblom

*Regional differences in housing price dynamics: panel data evidence (361)*

Beata Banachowicz, Justyna Danielewicz

*Postindustrial city revitalization process; lofts in Lodz (635)*

Eduardo Castro , Joao Lourenço Marques, Monique Borges

*Foresight analysis in the context of housing market (1110)*

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**Friday, 24<sup>th</sup> August**

**F. GLOBALISATION AND REGIONAL COMPETITIVENESS**

Fri\_3\_C1.10

Natalia Sysoeva

*Institutional support of regional competitiveness in external markets (546)*

Gülden Demet Oruç, Ferhan Gezici, Ebru Kerimolu

*What are the factors of attractiveness of Istanbul for foreign investment? (608)*

George Petrakos, Panagiotis Artelaris, Dimitris Kallioras, Maria Tsiapa

*The geography of trade in the Enp area (614)*

Yulia Melikhova, José Antonio Camacho Ballesta, Ivana Holubcova

*Tertiarisation and globalisation of productive systems: comparative analysis (904)*

Lourdes Gabriela Daza Aramayo, Marek Vokoun, Milan Damborsky

*Regional competitiveness: Latin America and the Caribbean (1072)*



Ferhan Gezici, Gizem Küçükşarı

*An analysis of supply chain of accommodation sector: the case of Manavgat in Turkey (239)*

Antonio Avendaño

*Polycentrism in Bogota. The economic link between subcenters and the CBD: substitutes or complementary? (432)*

Nuno Cruz, Rui Marques

*What influences the performance of local governments? (821)*

Johan P. Larsson

*Disaggregating density a knowledge spillover analysis using geo-coded data (930)*

Özge Öner, Viroj Jienwatcharamongkhon

*Optimum city size and the networks of individuals (963)*

Jana Vlčková, Vojtěch Nosek

*Emissions embodied in international trade: the case of Central Europe (538)*

Giovanni Circella, Dino Borri, Guido Sechi, Claudia Ceppi

*ECOURB: A multiagent approach for the analysis of urban heat Islands and energy consumption (701)*

Blanca Arellano, Pau Queraltó, Josep Roca

*The urban sprawl in the metropolitan areas of Europe (1025)*

Blanca Arellano, Montserrat Moix, Josep Roca

*Monocentrism, polycentrism and environmental efficiency Chicago and Los Angeles metropolitan areas as examples (1035)*

Vasilis Angelis, Athanasios Angelis-Dimakis, Katerina Dimaki

*The role of environment in a region's sustainable development as described by a butterfly catastrophe (1157)*

Vojtech Nosek, Pavlina Netrdova

*Relationship between regional variability and spatial dependence: theoretical simulations and empirical evidence (23)*

Mihaela-Nona Chilian

*Competitiveness factors at national and regional level. A panel analysis for Romania (110)*

Tamas Dusek, Eva Szalka

*Is there a county border effect in spatial income differences in Hungary? (716)*

Mete Basar Baypinar

*Regional productivity growth in Turkey – 1990-2000 (1020)*

Prodromos Prodromidis

*The spatial and temporal patterns of declared personal income across Greece: 2001-8 (1058)*

Kirsi Mikkala, Hannu Tervo

*Regional airports and regional growth: which way does the causality run? (642)*

Francisco Carballo-Cruz

*Impacts of road franchising renegotiation on economic development: the case of the Portuguese SCUTs (530)*

Katarzyna Iwaszko

*Long-term impact of major road investments on the transformation of the regional and country settlement structure - a case study of Lower Silesia (826)*

Jaakko Simonen, Rauli Svento, Artti Juutinen

*The effect of the high technology sector in regional growth (653)*

Marta Bogus, Sawomir Dorocki

*Regional differences in the development of biotechnology in Europe (685)*

Konstantinos Melachroinos, Nigel Spence

*The knowledge economy and spatial growth: evidence about the role of intangibles in Great Britain (790)*

Koloman Ivanička

*A new model of socio-economic development of Slovakia (978)*

Dariusz Wozniak, Justyna Sokolowska-Wozniak

*Knowledge economy policy in Polish regions (1129)*

Evgeniy Kutsenko

*Path dependency of spatial distribution of economic activity and practice of agglomeration effects estimation (1010)*

Dorota Ciolek, Brodzicki Tomasz

*Empirical identification of external effects of industrial clustering. The case of Poland (128)*

Churen Sun, Zhihao Yu, Tao Zhang

*Agglomeration, productivity, and firms' exports: evidence from Chinese firm-level data (882)*

Ramona Frunza, Gabriela Carmen Pascariu

*FDI, clusters and competitiveness in Romania: a regional perspective (929)*

Bruno Lusso

*The development dynamics of the Paris region multimedia cluster (982)*

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N. REGIONAL STRATEGIES AND POLICIES

Fri\_3\_D117

Vladimir Klimanov

*Global challenges for strategic development of Moscow (227)*

Boris Zhikharevich, Artur Batchaev

*St. Petersburg in post-soviet time: development strategies and economic development (231)*

José Belbute, António Caleiro, Gertrudes Guerreiro, Elsa Vaz, Ana Eduardo

*The input-output table for the Alentejo region in Portugal (387)*

Irina Slepukhina

*Regional policy and urbanization in the contemporary Russia (482)***14:00-15:30 R Session****Friday, 24<sup>th</sup> August**

P. TOURISM, CULTURAL AND CREATIVE INDUSTRIES AND REGIONAL DEVELOPMENT

Fri\_3\_SM1

Chair: Vincent Linderhof

João Romão, Bart Neuts, Peter Nijkamp, Eveline van Leeuwen

*Urban tourist complexes as multi-product companies: market segmentation and product differentiation in Amsterdam (147)*

Tomaso Pompili, Giuseppe Vittucci

*Types of territorial capital and economic development (748)*

Vincent Linderhof, Stijn Reinhard

*Do rural development program measures for the encouragement of rural tourism work? A spatial econometric analysis (932)***16:00-18:00 Closing Ceremony****Friday, 24<sup>th</sup> August**

Fri\_4\_Aula

Johannes Bröcker

*German school of regional science**EIB Prize winner: Manfred M. Fischer*