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**INTERREG III**

# **Congress Programme**

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**46th Congress of the European Regional Science Association (ERSA)**

August 30<sup>th</sup> – September 3<sup>rd</sup>, 2006

Volos, Greece

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University of Thessaly-Department of Planning and Regional Development, and  
The Greek section of ERSA



## Welcome

Dear colleagues and guests,

On behalf of the Local Organizing Committee and the Greek Section of the Regional Science Association, it is a great pleasure to welcome you all in Volos for the 46<sup>th</sup> Congress of the European Regional Science Association.

The main theme of the Congress in 2006 is “Enlargement, Southern Europe and the Mediterranean” reflecting globalization and competitiveness across regions, the enlargement of European economic space and regional integration, changing regional structures and dynamics, shifts in regional North-South-East-West economic relations within the new European context, regional and urban growth and development in Europe, Central and Southern Europe and the Mediterranean. Furthermore it reflects emerging and long-established issues on the European regional development agenda such as environmental protection, land-use, transport, trade, the development of cities and rural areas and a multitude of other special problems as they appear in over 20 parallel sessions which are part of our Programme.

This year’s Congress is hosted by the Department of Planning and Regional Development of the University of Thessaly, Greece which is fast becoming an international dynamic pole of teaching and research on regional science, policy and planning.

We are very honored with the tremendous response from all of you to our invitation. We have received a large number of papers (over 650) from 45 countries demonstrating an expanding international interest for regional science issues. Special thanks to all those who have contributed to the organization of this Congress, particularly ERSAC and EOC, the Congress Scientific Committee, all referees and session organizers as well as our kind sponsors.

We wish you to all an inspiring and fruitful exchange of ideas.



**Harry Coccoisis**

Chairman , Local Organizing Committee  
and

President, Greek Section of the Regional Science Association

## Venue

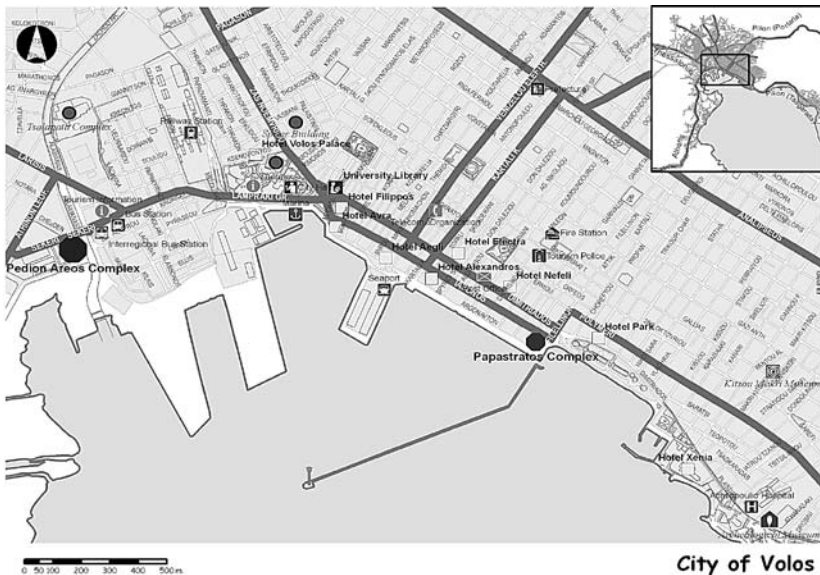
The conference is held in the University of Thessaly, Volos, Greece. It will take place in the Papastratos Complex: Argonafton & Filellinon Street in the opening day and on Thursday, 31/8/2006, until 12:30 pm. After that, the conference activities will move to the Pedion Areos Complex: Sekeri & Alamanas Street.

### How to get there

Papastratos and Pedion Areos complexes are within walking distance (max. 15-20 minutes) from all hotels located in the city of Volos. They are also accessible by local public transport. From the city centre, you can take:

- For the Papastratos Complex buses no 1 or 5.
- For the Pedion Areos Complex buses no 2, 3, 4 or 5. Buses no 2, 4 and 5 stop at the Bus Station, which is within 2 minutes' walk from the Pedion Areos Complex. Bus no 3 stops opposite the Bus Station.

See below general information about public transport.



## Conference buildings

The conference activities that will take place at Papastratos Complex (main building) are:

- the Opening Ceremony,
- the Award Ceremony of European Prize in Regional Science and
- the Keynote Lectures.

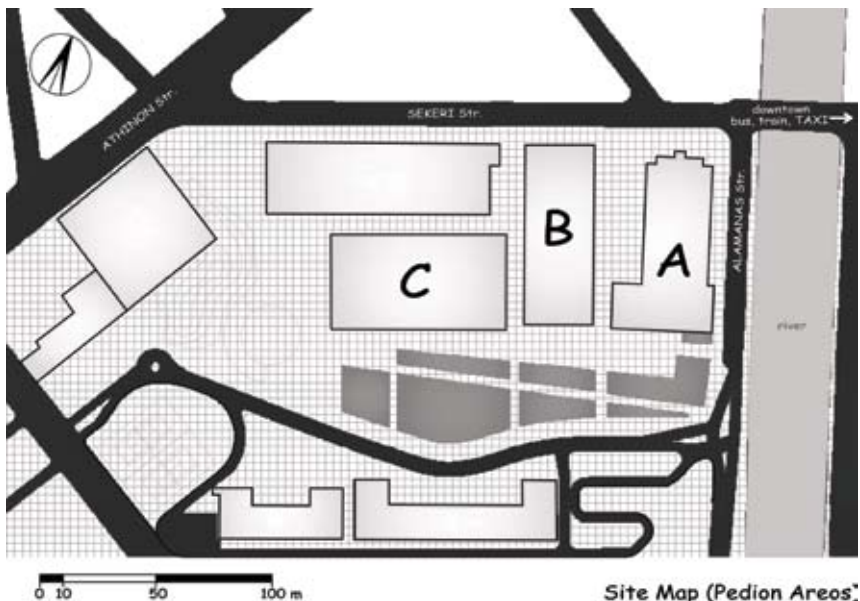
All parallel sessions and committees' meetings will take place at Pedion Areos Complex, in Buildings A, B and C, shown in the site map below.



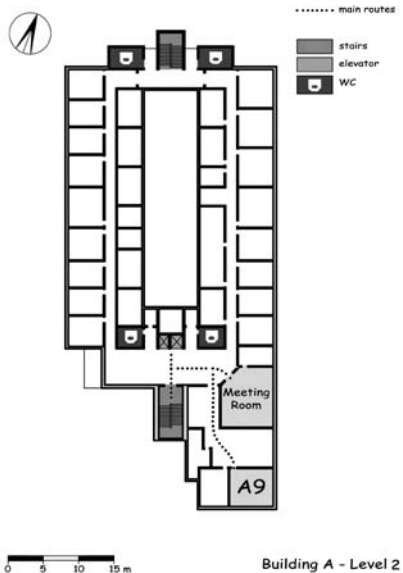
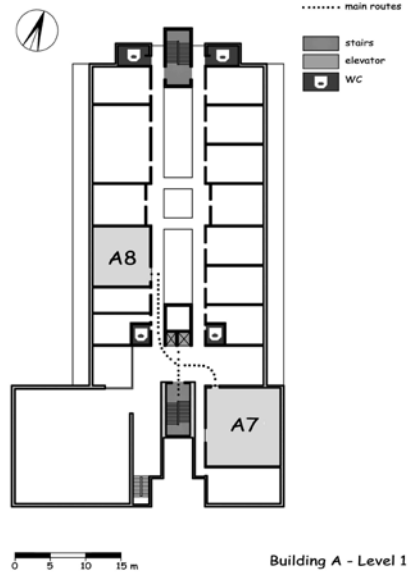
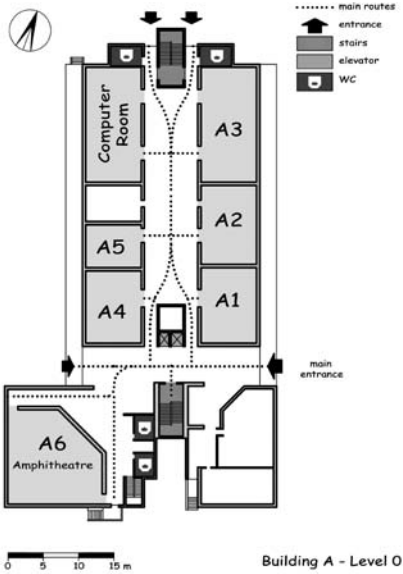
## Inside the buildings

The conference facilities in Papastratos Complex main building are located on the ground floor.

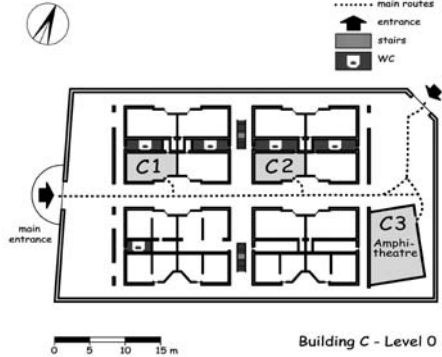
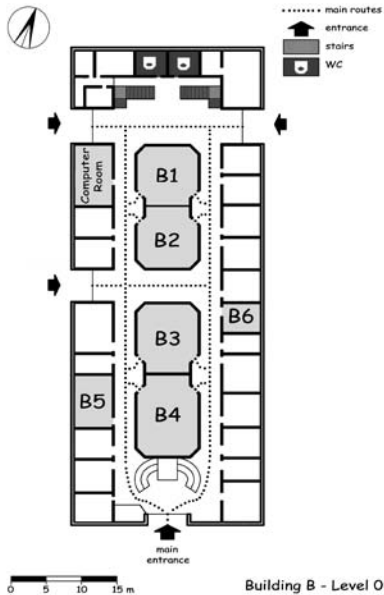
- The registration/conference desk is opposite to the main entrance.
- The Opening Ceremony, the Award Ceremony and the Plenary Sessions, are held in the “Yannis Kordatos” amphitheatre, which is to the left when entering the building from the main entrance.
- The coffee break in Papastratos Complex will be held in the “Tholos” atrium.



Site Map (Pedion Areos)



The conference facilities at the Pedion Areas Complex, are located in Buildings A, B and C (site map and floor plans included in this programme). Once you enter the building, signs will show you the way to each of them.



To find your way, the following directions may also be useful:

- The registration/conference desk is in Building A on the ground floor, immediately to the left when entering through the main entrance.
- Parallel sessions are held in various lecture rooms of Buildings A (A1-A9), B (B1-B6) and C (C1-C3), shown in the floor plans.
- Committees's Meetings are held in the meeting room, on the 2nd floor of Building A.
- Coffee breaks and lunches are offered in the Campus Open Grounds of Building A
- A book exhibition, running from Wednesday 30/8 until Saturday 2/9, will be held in the lobby area on the ground floor of Building A.

### Access to conference activities

The name badge that you will receive upon registration entitles you to enter all session rooms and to enjoy free coffee services arranged for participants. We kindly ask you to wear the badge at all conference events. Additional tickets or invitations included in the personal envelope that you will receive upon registration should be shown for access to lunches, the welcome reception, the informal and formal dinners.

### Smoking

Smoking is generally prohibited in public buildings and public transport. In the University buildings smoking is allowed only in the lobby areas or other designated areas.

## Activities at other locations

### **Welcome Reception (Wednesday 30 August, 21:00 – 24:00)**

Foyer, Papastratos Complex, Argonafton & Filellinon Street, Volos

The Welcome Reception will take place immediately after the Opening Ceremony, at the outside area of Papastratos Complex, at the seafront of Volos. Please, do not forget your invitation.

### **Informal Dinner (Thursday 31 August, 21:00 – 24:00)**

Tsalapata complex, Volos

The informal dinner will follow the technical excursion to former Tsalapata brick factory, now a leisure area and museum complex. The Tsalapata complex is located in the old city of Volos, in a walking distance from the Conference Venue. Buses for the Technical Excursion to Tsalapata complex will depart from the Pedion Areos Complex in front of Building A, after the closure of the parallel sessions, at 17:30. Please do not forget your invitation.

### **Formal Dinner (Saturday 2 September, 21:00 – 24:00)**

Garden, Portaria Xenia Hotel, Portaria

The Portaria Xenia Hotel is situated in a beautiful garden with impressive views to Volos and the Pagasitikos Bay, in Portaria village, on Mount Pelion, 13 km. from Volos. Conference coaches will pick up participants from hotels in the Volos area. Please do not forget your invitation.

## Transport

### **Public Transport**

In the city of Volos there is a network of public buses which consists of 15 lines.

Tickets can be bought from pavement kiosks, located in the city center. These will also be available at the Info Desks. Ticket for travel within the central area (blue tickets) cost € 0,70.

The departure point for most bus routes is near the Conference Venue at Pedion Areos Complex. Near Papastratos Complex there is a bus stop for buses no 1 and 5. Information about the bus routes will be provided at the Info desks and the Volos Info Center, near Pedion Areos Complex.

### **Taxis**

Taxis can be found at the taxi stations, near both Conferences Venues, can be hailed in the street, or ordered by telephone. Participants can order a taxi at the Info Desks. The cost for an average trip within the city of Volos is approximately € 2,5–3,5.

## Registration desk, messages and assistance

### Conference/registration desk opening hours

The Conference/Registration desk follows the other conference activities. So, from Wednesday 30/08 until Thursday 31/08, 12:30 pm the registration desk will be open at the Papastratos Complex, and from Thursday 31/08 12:30 pm until the closure of the Conference it will be open at Pedion Areos Complex.

Wednesday	30 August	17:00-19:00	Papastratos Complex, Main Building
Thursday	31 August	09:00-12:00	Papastratos Complex, Main Building
		14:00-17:30	Pedion Areos Complex, Building A
Friday	01 September	09:00-17:30	Pedion Areos Complex, Building A
Saturday	02 September	09:00-17:30	Pedion Areos Complex, Building A

### Emergency LOC contact

During conference hours from 09:00 to 17:30, you can contact the conference desk, Phone: +30 24210 74494.

In case of emergency, you can also call: +30 697 7352463

### Messages and changes in the programme

General announcements, changes and updates to the Programme will be displayed on the Message Boards located near the Conference Desks. This is also where messages for participants will be pin boarded.

### Info Desks

General information will be provided through the Info Desks, which are located at both the Papastratos and Pedion Areos Complexes, during conference hours.

### Conference assistants

There will be a number of volunteer students, ready to help you and to provide technical assistance in the session rooms. ERSA 2006 Volunteers will be easily identified through their orange ERSA 2006 polo-shirts.

### Publishers

The following publishers are exhibiting in the lobby of Building A, at Pedion Areos Complex:

- Ashgate Publishing Ltd
- Blackwell Publishing
- Edward Elgar Publishing
- Routledge, Taylor&Francis Group
- Springer Publishing

## Session information

### **R-sessions, O-sessions P-sessions and Special Sessions**

Apart from Plenary Sessions, there are five types of sessions:

- Young Scientist's Sessions for referred and accepted papers of young scientists,
- R-sessions for refereed (and accepted) papers,
- O-sessions for papers submitted before the Conference,
- P-sessions for papers which have not been submitted before the Conference and
- Special Sessions which may be refereed by the special session organizer.

Each session will concern a specific theme.

### **Presentation Technology**

The presentation requirements are the same as in the last ERSa Congress. A computer and beamer will be available in each room for presentations. Our default assumption is that you will use these for your PowerPoint presentation, which you bring along on CD-ROM or USB memory device (risk averse individuals bring along both of them). To avoid the loss of valuable time, hooking up of personal laptops is discouraged. Presenters are invited to come to the room 10 minutes prior to the start of the session, so that presentations can be copied onto the lap-top before the session starts. Please avoid the use of file names like `ersa.ppt`, as this may replace one of your colleagues' presentations. Our congress assistants will be happy to assist in case of technical difficulties. In case you need to use overhead slides, please inform us beforehand so that we can arrange an overhead projector.

### **Duration**

R-sessions will typically have three presentations in one and a half hour. With 20 minutes of presentation, there are 5 minutes left for the discussant and another 5 minutes for general discussion. For other sessions, the average time available for each presentation, including discussants (when relevant) and general discussion, is 20 minutes for sessions with 4 papers, and 15 minutes for sessions with 5.

### **Chairs**

Chairs are invited to come to the room 10 minutes prior to the start of the session. They introduce the session and the speakers, make sure that the time available is divided equally over the papers to be presented, and guide the discussion following the presentation. Although exceptions may occur, the chair is usually the same person as the presenter of the final paper in the session. The conference programme identifies the chairs for individual sessions. In case the scheduled chair, does not show up, the actual presenter of the sessions' final paper is expected to take over the role of chair.

## **Discussants**

Discussants will be active in R-sessions and in most special sessions, but not in O-sessions and P-sessions. They are expected to provide a brief discussion, focusing on somewhat more general issues and questions, leaving sufficient time for discussion with the floor. Detailed comments can be passed on to the presenter after the session, possibly in written form. Although exceptions may occur, the discussant is usually the same person as the presenter of the previous paper in the session; the presenter of the final paper being thus discussant of the first paper.

## **Internet, printing and copying**

### **Internet**

A computer room will be available for delegates in the Pedion Areos Complex, Building A (Department of Planning and Regional Development) on the ground floor. The computer cluster room consists of 30 PCs that can provide several facilities for editing as Windows 2000 Prof., Office XP (Word, Excel, Access, Power Point), Internet Access via a LAN (using Internet Explorer 6), CD-Writer and Printing Facilities. Furthermore they provide several facilities for presentation as Windows XP, Office 2003 (Word, Excel, Access, Power Point), Video Projector, CD/DVD.

In addition another computer room is available in the Pedion Areos, Building B (Department of Civil Engineering), in the ground floor and consists of 19 PCs.

Both rooms will be open daily from 09:00-21:00, except from Sunday.

To get access to the network there will be a specific password for all participants and it will be provided by the staff of the technician assistance group.

In Building A, facility for wireless access to the Internet will also be available.

### **Printing Facilities**

Both computer rooms (see above) have printing facilities. Using their login name participants will be entitled to a limited number of free copies (up to 10 pages) while thereafter 100 prints will cost € 3.50.

### **Photocopying**

Photocopying facilities are available during office hours in the Congress Secretariat room, in the ground floor of the University's main building. There will be a person in charge to assist you. Each copy costs 5 cents.

## Excursions

The conference programme includes a technical excursion, three excursions for accompanying persons and two post-conference tours. Participation in the excursions and tours should have been booked when registering via the Conference web page. The invoice included in the personal envelope that you will receive upon registration, mentions the activities and excursions for which you are registered. Participants who have not registered but want to join an excursion or tour can contact the registration desk to check availability.

### Technical excursion

***Guided tour (in groups) of the Roof Tiles and Brickworks Museum at the former Tsalapata brick factory.*** (Thursday 31/08)

The buses to Tsalapata complex will depart immediately after the closure of the parallel sessions, at 17:30, from the Conference Venue: Pedion Areos Complex, in front of Building A. The participation in the technical excursion is included in the registration fees.

### Accompanying Persons' Excursions

1. ***Archaeological Sites near Volos*** (Thursday 31/08)
2. ***Pelion Heritage Railway tour – village of Milies – Koropi beach*** (Friday 01/09)
3. ***Village of Tsagarada – Papa Nero Beach*** (Saturday 02/09)

Buses to all excursions depart at 9:30 am from the Conference Venue (on Thursday 31/08 from Papastratos Complex and on Friday 01/09 and Saturday 02/09 from Pedion Areos Complex). The per excursion is € 30.

### Post – Conference Tours

(Sunday 03/09, depart at 8:30 am)

1. ***Meteora***
2. ***Skiathos island***

The buses to Meteora will depart at 9:30 am from Papastratos Complex, Main Building. For the Skiathos island excursion tour participants will gather at the port of Volos Passenger Terminal. The cost per tour is € 50.

## Committees

### Local Organizing Committee

Harry Coccossis, University of Thessaly, congress chair  
 Yannis Psycharis, University of Thessaly, congress executive co-ordinator  
 George Petrakos, University of Thessaly, chair of the congress Scientific Committee  
 Pantelis Skayannis, University of Thessaly, chair of the Planning and Regional Development Department  
 Nicholas Konsolas, Regional Development Institute, Athens  
 Konstantinos Koutsopoulos, National Technical University of Athens  
 Yorgos Photis, University of Thessaly  
 Eleni Andrikopoulou, Aristotle University of Thessaloniki  
 Maria Giaoutzi, National Technical University of Athens  
 Athanassios Papadaskalopoulos, Panteion University of Athens  
 Alex Deffner, University of Thessaly  
 Vassilis Bourdakis, University of Thessaly  
 Nicholas Bogiazides, University of Thessaly  
 Anthi Stapountzi, Congress Secretary  
 Eva Psatha, Congress Secretary

### Scientific Committee

Harry Coccossis, University of Thessaly, congress chair  
 George Petrakos, University of Thessaly, chair of the congress Scientific Committee  
 Yiannis Psycharis, University of Thessaly, congress vice-chair and executive co-ordinator  
 Harvey Armstrong, University of Sheffield  
 Franz-Josef Bade, University of Dortmund  
 Peter Batey, University of Liverpool  
 Roberto Camagni, Politecnico di Milano  
 Roberta Capello, Politecnico di Milano  
 Paul Cheshire, London School of Economics  
 Daniela-Luminita Constantin, Academy of Economic Studies of Bucharest  
 Alex Deffner, University of Thessaly  
 Henri De Groot, Free University of Amsterdam  
 Gulden Erkut, Istanbul Technical University  
 Daniel Felsenstein, Hebrew University of Jerusalem  
 Manfred M. Fischer, Vienna University of Economics and Business Administration  
 Raymond Florax, Purdue University and Free University of Amsterdam

Geoffrey Hewings, University of Illinois  
Gunther Maier, Vienna University of Economics and Business Administration  
Philip McCann, University of Waikato  
Peter Nijkamp, Free University of Amsterdam  
Jan Oosterhaven, University of Groningen  
Aura Reggiani, University of Bologna  
Jorge Miguel Reis Silva, Universidade da Beira Interior  
Piet Rietveld, Free University of Amsterdam  
Andres Rodriguez-Pose, London School of Economics  
Pantoleon Skayannis, University of Thessaly  
Hannu Tervo, University of Jyväskylä  
Isabelle Thomas, Université Catholique de Louvain  
Andre Torre, Institut National de la Recherche Agronomique  
Roger Vickerman, University of Kent

### **Special Session Organizers**

John I. Carruthers, U.S. Department of Housing and Urban Development  
Antonio Paolo Russo, University Rovira i Virgili of Tarragona  
Ruediger Wink, Hochschule für Technik, Wirtschaft und Kultur, Leipzig  
Peter Nijkamp, Free University of Amsterdam  
Harry Coccossis, University of Thessaly  
Anastasios Alexandridis, CIP INTERREG Managing Authority  
Dimosthenis Kanakidis, CIP INTERREG Managing Authority

### **Special Thanks**

Gunther Maier, Vienna University of Economics and Business Administration

## Programme at a glance

### Provisional Timetable

Time	WEDNESDAY 30/8/2006	THURSDAY 31/8/2006	FRIDAY 1/9/2006	SATURDAY 2/9/2006	SUNDAY 3/9/2006	
09:00 - 10:30	Registration	<b>Award Ceremony of European Prize in Regional Science</b>	Parallel Sessions	Parallel Sessions	Post-Congress Excursions	
10:30 - 11:00		Coffee break	Coffee break	Coffee break		
11:00 - 12:30		<b>Keynote Lectures Plenary Session</b>	Parallel Sessions	Parallel Sessions: Young Scientists		
12:30 - 14:00		Lunch	Lunch	Lunch		
14:00 - 15:30	Registration	Parallel Sessions	Parallel Sessions	Parallel Sessions		
15:30 - 16:00		Coffee break	Coffee break	Coffee break		
16:00 - 17:30		Parallel Sessions	ERSAC Meeting (invitation only)	Parallel Sessions		RSAI Meeting (invitation only)
17:30 - 19:00	EOC Meeting (invitation only)	Technical Excursion	Parallel Sessions	Parallel Sessions		
19:30 - 21:00			Opening Ceremony			
21:00 - 21:00	Welcome Reception hosted by the University of Thessaly	Informal Dinner		Formal Dinner		

## Locations of themes and special sessions: a quick guide

<i>Themes</i>	<i>Rooms</i>
A. New frontiers in regional science: theory and methodology	C2
B. Location of economic activities: new directions	B3
C. Regional economic modeling and spatial econometrics	A3, A5
D. Geographical information systems and spatial analysis	A5, B6
E. Regional policy in the new Europe	B2
F. Regional economic growth and development	A7, A8
G. Globalization and regional competitiveness	C2
H. Infrastructure, transport and communication	B4
I. European integration and transition countries	B5
J. European integration and the Mediterranean	B5
K. European integration and the Balkan region	A9
L. Cross-border cooperation and development	A1
M. Metropolitan areas: processes and policies	A9
N. Urban policy, planning and governance	B5
O. Land use, real estate and housing markets	C1
P. Environment, natural resources and sustainability	A1
Q. Rural and local development	B2
R. Leisure, tourism and regional development	A4, A5
S. New technologies, innovation, entrepreneurship and space	B1
T. Employment and labour markets, migration, diaspora and development	A2, A5
U. Social segregation, poverty, social policy and social capital	A8
V. Institutional capacity, and new forms of regional governance	A8
W. Local self-government, regional planning and development	A8
X. Local and regional public finance, fiscal devolution and development	C1
Y. Decentralization, regional planning and development	A9

### Special Sessions

SS1. Special Session 1: Employment and Population Growth	A9
SS2. Special Session 2: International Knowledge and Innovation Networks	A6
SS3. Special Session 3: ESPON	A6
SS4. Special Session 4: Innovation, Entrepreneurship and the role of SMEs in regional development (supported by INTERREG III)	A6
SS5. Special Session 5: Environment, sustainable Energy and natural resources (supported by INTERREG III)	A6
SS6. Special Session 6: Transport / ICT – Trans European networks and regional planning and development (supported by INTERREG III)	A6
SS7. Special Session 7: Challenges in Regional Science (Roundtable Discussion)	A6

46<sup>th</sup> CONGRESS OF THE EUROPEAN REGIONAL SCIENCE ASSOCIATION



**WEDNESDAY, 30 August 2006**

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**August 30, 17:00-19:00**      **Papastratos Complex, Registration Desk**

**REGISTRATION**

Registration desk opens in Main University Building, Papastratos Complex

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**August 30, 15:30-19:00**      **Building A, Meeting Room**

**EOC MEETING (BY INVITATION ONLY)**

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**August 30, 19:00-21:00**      **Papastratos Complex, Kordatos Amphitheatre**

**OPENING CEREMONY**

Introductory remarks: Yannis Psycharis, Executive Coordinator, ERSA 2006

**WORDS OF WELCOME**

- *Harry Coccossis, Chair, Local Organizing Committee and President, Greek Section of the of the European Regional Science Association*
- *Paul Cheshire, President, European Regional Science Association*
- *Constantinos Bagiatis, Rector, University of Thessaly*
- *Athanassios Nakos, Deputy Minister of the Interior Affairs, Public Administration and Decentralization*
- *Christos Folias, Deputy Minister of Economics and Finance*
- *Kyriakos Mitrou, Mayor of the City of Volos*

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**August 30, 21:00-24:00**      **Papastratos Complex, Tholos**

**WELCOME RECEPTION**

Offered by the Rectorate of the University of Thessaly

## THURSDAY, 31 August 2006

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**August 31, 9:00-12:00**      **Papastratos Complex, Registration Desk**

**REGISTRATION**

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**August 31, 9:30-10:30**      **Papastratos Complex, Kordatos Amphitheatre**

**EUROPEAN PRIZE IN REGIONAL SCIENCE**

CHAIR: Paul Cheshire

Award ceremony European Prize in Regional Science

Professor Martin Beckmann *August Losch Lecture*

▲ *Scrambling for Space: the assignment problem once more*

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**August 31, 10:30-11:00**      **Papastratos Complex, Tholos**

**COFFEE BREAK**

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**August 31, 11:00-12:00**      **Papastratos Complex, Kordatos Amphitheatre**

**PLENARY SESSION (KEY-NOTE ADDRESSES)**

CHAIR: Harry Coccossis

Alex Anas

▲ *Unified Economic Models of Transportation and Urban Development*

Roberta Capello

▲ *“Regional Economics in its Fifties: Milestones Achieved and Future Challenges”*

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**August 31, 12:00-12:30**

Transfer to the Pedion Areos Complex,

School of Engineering, Department of Planning and Regional Development

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**August 31, 12:30-14:00**      **Pedion Areos Complex, Campus Open  
Grounds**

**LUNCH**

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**August 31, 14:00-17:30**      **Building A, Entrance Hall**

**REGISTRATION**

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**August 31, 14:00-15:30      Building B, Room 3**

**THEME B:      LOCATION OF ECONOMIC ACTIVITIES: NEW DIRECTIONS**

**PARALLEL SESSION B:      R-SESSION**

CHAIR: Schutjens, Veronique A.J.M.

Sanchis-Guarner, Rosa; López-Bazo, Enrique

- ▲ *Are Skilled Workers More Attracted to Economic Agglomerations?* [120]

Otto, Anne

- ▲ *The Role of New Firms for the Development of Clusters* [275]

Schutjens, Veronique A.J.M.; Mackloet, Amanda; Korteweg, Piet

- ▲ *Home-Based Business: Exploring the Place Attachment of Entrepreneurs* [694]
- 

**August 31, 14:00-15:30      Building A, Room 3**

**THEME C:      REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C:      R-SESSION**

CHAIR: Cheshire, Paul

Eckey, Hans-Friedrich; Kosfeld, Reinhold; Türck, Matthias

- ▲ *Regional Convergence in Germany. A Geographically Weighted Regression Approach* [461]

Dreger, Christian; Kosfeld, Reinhold

- ▲ *On the Stability of the German Beveridge Curve. A Spatial Econometric Perspective* [396]

Cheshire, Paul; Magrini, Stefano

- ▲ *European Urban Growth: Now for Some Problems of Spaceless and Weightless Econometrics* [156]

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**August 31, 14:00-15:30      Building A, Room 5**

**THEME D:      GEOGRAPHICAL INFORMATION SYSTEMS AND SPATIAL ANALYSIS**

**PARALLEL SESSION D:      R-SESSION**

CHAIR: Monastiriotis, Vassilis

Portnov, Boris A.; Dubnov, Jonathan; Barchana, Micha

- ▲ *On Ecological Fallacy and Assessment Errors Stemming from Misguided Variable Selection: Investigating the Effect of Data Aggregation on the Outcome of Epidemiological Study* [18]

Porat, Idan; Shoshany, Maxim; Frenkel, Amnon

- ▲ *Dynamic Spatial Confluence of Residential Construction Initiations Autocorrelation in Tel Aviv-Yafo 1976-2003* [301]

Monastiriotis, Vassilis

- ▲ *Greece and Its Regions: Exploring Spatial Patterns and Their Similarity Across Socio-Economic Indicators* [654]

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**August 31, 14:00-15:30      Building B, Room 2**

**THEME E:      REGIONAL POLICY IN NEW EUROPE**

**PARALLEL SESSION E:      R-SESSION**

CHAIR: Petrakos, George

Raagmaa, Garri

- ▲ *The Impact of Public Policy and Membership of the EU on Regional Policy in Estonia* [664]

Pitoska, Electra

- ▲ *Euro-Balkan Cooperation: Reasonable Doubts Regarding the Developing Contribution of European Initiatives in the Weaker Borderland Regions* [841]

Papadaskalopoulos, Athanassios; Christofakis, Manolis; Karachalis, Nicholas

- ▲ *EU-Supported Regional Development After 2007: Lessons Learnt and Future Priorities of the Greek Regions Falling Under the New “Competitiveness” Objective Programmes* [109]

Petrakos, George; Psycharis, Yannis

- ▲ *Regional Policy in Greece: An Overview and the Recent Policy Change* [948]
- 

**August 31, 14:00-15:30      Building A, Room 7**

**THEME F:      REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F:      R-SESSION**

CHAIR: Caraveli, Helen

Karlsson, Charlie; Andersson, Martin; Gråsjö, Urban

- ▲ *Knowledge Accessibility and Regional Economic Growth* [93]

Paas, Tiiu; Schlitte, Friso

- ▲ *Regional Income Inequality and Convergence Processes in the EU-25* [229]

Caraveli, Helen; Darzentas, John

- ▲ *Centre-Periphery and Specialization in the E. U. : An Analysis from a New Economic Geography Perspective* [258]
- 

**August 31, 14:00-15:30      Building C, Room 2**

**THEME G:      GLOBALIZATION AND REGIONAL COMPETITIVENESS**

**PARALLEL SESSION G:      R-SESSION**

CHAIR: Escalante-Ludena, Mercy

Ramos, Pedro N.

- ▲ *Does the Balance-Of-Payments Matter At the Regional Level?* [32]

Sanner, Helge; Blien, Uwe

- ▲ *Structural Change and Regional Employment Dynamics* [699]

Escalante-Ludena, Mercy

- ▲ *Innovation Networks in the Learning Economy* [881]

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**August 31, 14:00-15:30 Building B, Room 4**

**THEME H: INFRASTRUCTURE, TRANSPORT AND COMMUNICATION**

**PARALLEL SESSION H: R-SESSION**

CHAIR: Schintler, Laurie A.

Jiwattanakulpaisarn, Piyapong; Noland, Robert; Graham, Daniel; Polak, John  
▲ *Highway Infrastructure Investment and Regional Employment Growth: Dynamic Panel Regression Analysis* [207]

Eksler, Vojtech; Lassarre, Sylvain; Thomas, Isabelle

▲ *A Geo-Statistical Analysis of Road Mortality in the Enlarged EU* [223]

Schintler, Laurie A; Kulkarni, Rajendra G; Gorman, Sean P; Stough, Roger R

▲ *A New Method for Assessing the Resiliency of Large, Complex Networks* [917]

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**August 31, 14:00-15:30 Building A, Room 9**

**THEME M: METROPOLITAN AREAS: PROCESSES AND POLICIES**

**PARALLEL SESSION M: R-SESSION**

CHAIR: Getimis, Panagiotis

Huriot, Jean-Marie; Bourdeau-Lepage, Lise

▲ *Megacities Vs Global Cities: Development and Institutions* [894]

Rontos, Kostas; Mavroudis, Christos; Georgiadis, Theodore

▲ *Suburbanization: A Post World War II Phenomenon in the Athens Metropolitan Area, Greece* [939]

Getimis, Panagiotis; Hlepas, Nikolaos

▲ *Challenges and Perspectives on Metropolitan Governance in Athens* [845]

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**August 31, 14:00-15:30 Building B, Room 5**

**THEME N: URBAN POLICY, PLANNING AND GOVERNANCE**

**PARALLEL SESSION N: R-SESSION**

CHAIR: Spence, Nigel

Melot, Romain; Paoli, Jean-Christophe

▲ *Land Use Conflicts in Coastal Areas : The Case of Corsica* [839]

Zoppi, Corrado; Lai, Sabrina

▲ *Geographic Information Systems and Decision Processes for Urban Planning: A Case Study of Rough Set Analysis on the Residential Areas of the City of Cagliari, Italy* [367]

Spence, Nigel; Frost, Martin

▲ *Worktravel in Polycentric Systems of Cities* [541]

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**August 31, 14:00-15:30      Building A, Room 1**

**THEME P:    ENVIRONMENT, NATURAL RESOURCES AND SUSTAINABILITY**

**PARALLEL SESSION P:    R-SESSION**

CHAIR: Chiabai, Aline

Halkos, George

- ▲ *Economic Development and Environmental Degradation: Testing the Existence of an Environmental Kuznets Curve At Regional Level* [527]

Meintrup, David; Nam, Chang Woon

- ▲ *Shadow Market Area for Air Pollutants* [412]

Alberini, Anna; Chiabai, Aline

- ▲ *Urban Environmental Health and Sensitive Populations: How Much Are the Italians Willing to Pay to Reduce Their Risks?* [293]
- 

**August 31, 14:00-15:30      Building A, Room 4**

**THEME R:    LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R:    R-SESSION**

CHAIR: Cortes-Jimenez, Isabel

Popescu, Alina Mihaela; Friedrich, Peter; Wonnemann, Günther

- ▲ *Economic Und Fiscal Effects of the FIFA World Cup in Germany - the Case of Munich* [115]

Alberini, Anna; Longo, Alberto

- ▲ *The Value of Cultural Heritage Sites in Armenia: Evidence from a Travel Cost Method Study* [487]

Cortes-Jimenez, Isabel

- ▲ *Tourism and Economic Growth At Regional Level: The Cases of Spain and Italy* [61]
- 

**August 31, 14:00-15:30      Building B, Room 1**

**THEME S:    NEW TECHNOLOGIES, INNOVATION, ENTREPRENEURSHIP, AND SPACE**

**PARALLEL SESSION S:    R-SESSION**

CHAIR: LeEVERS, Kim

Soetanto, Danny; van Geenhuizen, Marina

- ▲ *Determinants of University Spin-Offs' Growth: Do Socioeconomic Networks and Support Matter?* [467]

Canelli, Giulio; Iacobucci, Donato

- ▲ *The Role of Agglomeration and Technology in Shaping Firm's Strategy and Organization* [286]

Martinez-Fernandez, M-Cristina; LeEVERS, Kim

- ▲ *Nanotechnology, Industry Competitiveness and University Strategies: The Case of the IWS Nanotechnology Network in South-West Sydney* [819]

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**August 31, 14:00-15:30 Building A, Amphitheatre**

**THEME SS7: CHALLENGES IN REGIONAL SCIENCE**

**PARALLEL SESSION SS7: SS-SESSION**

CHAIR: Coccossis, Harry; Nijkamp, Peter

Roundtable Discussion

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**August 31, 14:00-15:30 Building A, Room 2**

**THEME T: EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T: R-SESSION**

CHAIR: Kangasharju Aki

Blien, Uwe; Rueb, Felix; Werner, Daniel; Wolf, Katja

▲ *Classification of Regional Labour Markets At the NUTS3 Level in Germany [147]*

Faggian, Alessandra; Mccann, Philip; Sheppard, Stephen

▲ *An Analysis of Gender Differences in UK Graduate Migration Behaviour [16]*

Hynninen, Sanna-Mari; Kangasharju, Aki; Pehkonen, Jaakko

▲ *Regional Matching Frictions and Aggregate Unemployment [416]*

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**August 31, 14:00-15:30 Building A, Room 8**

**THEME U: SOCIAL SEGREGATION, POVERTY, SOCIAL POLICY AND SOCIAL CAPITAL**

**PARALLEL SESSION U: R-SESSION**

CHAIR: Azzoni Carlos Roberto

Gonzalez Rodrniguez, M Rosario; Martnn, Domingo

▲ *The Dynamic of Poverty in Germany 1985-1995: Which Factors Influence the Duration of a Spell of Poverty? [491]*

Dujardin, Claire; Goffette-Nagot, Florence

▲ *Neighborhood Effects, Public Housing and Unemployment in France [362]*

Azzoni, Carlos Roberto; Silveira, Fernando; Iwata, Alexandre; Ibarra, Antonio;

Diniz, Bernardo; Moreira, Guilherme

▲ *Estimating Regional Poverty Lines with Scarce Data: An Application to Brazilian Regions [298]*

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**August 31, 14:00-15:30 Building C, Room 1**

**THEME X: LOCAL AND REGIONAL PUBLIC FINANCE, FISCAL DEVOLUTION AND DEVELOPMENT**

**PARALLEL SESSION X: R-SESSION**

CHAIR: Dewhurst John

Bravo, Ana; Silvestre, Antonio

▲ *An Agency Approach to Local Authorities' Behaviour [898]*

Lopez Martin, Carmen; Perez Hernandez, Pedro Pablo; Rios Berjillos, Araceli  
▲ *Regional Financing: Spanish Autonomous Communities Versus German Laenders* [478]

Dewhurst, John

▲ *Competition Between Regions with Respect to Industrial Support - A Theoretical Model* [58]

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**August 31, 15:30-16:00**

**Pedion Areos Complex, Campus Open Grounds**

**COFFEE BREAK**

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**August 31, 16:00-17:30**

**Building B, Room 3**

**THEME B: LOCATION OF ECONOMIC ACTIVITIES: NEW DIRECTIONS**

**PARALLEL SESSION B: O-SESSION**

CHAIR: Chiotis, George

Mota, Isabel; Brandao, Antonio

▲ *The Determinants of Location Choice: Single-Plant Versus Multi-Plant Firms* [485]

Bojar, Ewa

▲ *Clusters As Vehicles Stimulating Regional and Local Development* [341]

Manjon-Antolin, Miguel C.; Arauzo-Carod, Josep Maria

▲ *Locations and Relocations: Modelling, Determinants, and Interrelations* [33]

Arauzo-Carod, Josep Maria; Viladecans-Marsal, Elisabet

▲ *Industrial Location At the Intra-Metropolitan Level: A Negative Binomial Approach* [129]

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**August 31, 16:00-17:30**

**Building A, Room 3**

**THEME C: REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C: R-SESSION**

CHAIR: Rasic Bakaric, Ivana

Debarys, Nicolas; Ertur, Cem

▲ *The European Enlargement Process and Regional Convergence Revisited: Spatial Effects Still Matter* [198]

Sagris, Valentina; Kasanko, Marjo; Ganovese, Elisabetta; Lavalle, Carol

▲ *Development Scenarios for Eastern European Cities and Regions in the New Europe* [194]

Rasic Bakaric, Ivana

▲ *Methods of Multivariate Analysis to Uncover Socio-Economic Differences Among Spatial-Economics Entities* [56]

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**August 31, 16:00-17:30      Building A, Room 5**

**THEME D:      GEOGRAPHICAL INFORMATION SYSTEMS AND SPATIAL ANALYSIS**

**PARALLEL SESSION D:      O-SESSION**

**CHAIR:** Goldshlger, Naftaly

Cialdea, Donatella; De Montis, Andrea; Vitiello, Marcello; Saio, Giorgio

- ▲ *The GIS Architecture Elements for the Coastal Areas Along the Adriatic Sea [348]*

Lagarias, Apostolos

- ▲ *Fractal Analysis of the Urbanization At the Outskirts of the City: Models, Measurement and Explanation [828]*

Staufer-Steinnocher, Petra

- ▲ *Adaptive Kernel Density Estimation for Analysing Spatio-Temporal Point Patterns – an Application to Food Retailing Markets [318]*

Goldshlger, Naftaly; Mirlas, Vladimir; Ben Dor, Eyal; Eshel, Mor

- ▲ *New Approach for Localization, Prediction, and Management of Saline-Infected Soils [23]*

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**August 31, 16:00-17:30      Building B, Room 2**

**THEME E:      REGIONAL POLICY IN NEW EUROPE**

**PARALLEL SESSION E:      O-SESSION**

**CHAIR:** Erkut, Gulden

Munday, Max; Wliiams, Gareth

- ▲ *Comparing Gross and Net Employment Outcomes from Structural Fund Programmes: Some Issues from the Objective 1 Programme in West Wales and the Valleys [63]*

Fröhlich, Zlatan

- ▲ *Croatian Regional Strategy in the Framework of the EU Accession Process [108]*

Turala, Maciej

- ▲ *Regional Policy of the EU and Intra-Regional Differences in Development Levels. A Case Study of Lodz Region [594]*

Erkut, Gulden; Baypinar, Mete Basar

- ▲ *Regional Integration in the Black Sea Region: The Case of Two Sisters, Istanbul and Odessa [466]*

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**August 31, 16:00-17:30      Building A, Room 7**

**THEME F:      REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F:      R-SESSION**

CHAIR: Petrakos, George

Mora, Toni

- ▲ *Explaining Within-Country Regional Gdppc Inequality in the European Union [382]*

Petrakos, George; Anagnostou, Ageliki; Kallioras, Dimitrios

- ▲ *Determinants of Industrial Performance in the EU-15 Countries, 1980-2003 [134]*

Petrakos, George; Fotopoulos, Georgios; Kallioras, Dimitrios

- ▲ *Peripherality and Integration: Industrial Growth and Decline in the Greek Regions [133]*
- 

**August 31, 16:00-17:30      Building C, Room 2**

**THEME G:      GLOBALIZATION AND REGIONAL COMPETITIVENESS**

**PARALLEL SESSION G:      O-SESSION**

CHAIR: Mihailidis, George

Michailidis, Triantafyllos

- ▲ *Cooperation and Competition of Metropolises in South Eastern Europe: Athens and Constantinople. Evolution and Perspective [224]*

Skordili, Sophia

- ▲ *New Forms of Regional Inequalities in Greece: The Diffusion of the Internet Across Greek Regions [895]*

Kriemadis, Thanos; Pelagidis, Theodore

- ▲ *Organizational Culture in the Greek Science and Technology Parks: Implications for Human Resource Management [844]*

Mihailidis, George; Georgiadis, Giorgos; Koutsomarkos, Nikos

- ▲ *Regional Competitiveness: In Search of a Framework for Greek Regions Strategic Planning and Measurement of Competitiveness [837]*
- 

**August 31, 16:00-17:30      Building B, Room 4**

**THEME H:      INFRASTRUCTURE, TRANSPORT AND COMMUNICATION**

**PARALLEL SESSION H:      O-SESSION**

CHAIR: Percoco, Marco

Deloukas, Alexandros

- ▲ *Rail Connected City-Regions: The Significance of Concerted Policies and Alternative Funding Options [661]*

Givoni, Moshe; Rietveld, Piet

- ▲ *Access to Railway Stations in the Netherlands [506]*

Papanikolaou, Georgios

- ▲ *Spatial and Individual Influence on Commuting Behaviour in Germany* [468]

Percoco, Marco; Nijkamp, Peter

- ▲ *Individuals Time Preference and Social Discounting: A Survey and a Meta-Analysis* [345]

**August 31, 16:00-17:30      Building A, Room 9**

**THEME M:    METROPOLITAN AREAS: PROCESSES AND POLICIES**

**PARALLEL SESSION M:    O-SESSION**

CHAIR: Droß, Michael

Benguigui, Lucien; Czamanski, Daniel; Roth, Rafael

- ▲ *Modeling Cities in 3D: A Cellular Automaton Approach* [211]

Van Oort, Frank; Burger, Martijn; Raspe, Otto

- ▲ *Economic Networks and Urban Complementarities in the Dutch Randstad Region* [827]

**August 31, 16:00-17:30      Building B, Room 5**

**THEME N:    URBAN POLICY, PLANNING AND GOVERNANCE**

**PARALLEL SESSION N:    O-SESSION**

CHAIR: Bourdakis, Vassilis

Slob, Anne; Van Kempen, Ronald; Bolt, Gideon

- ▲ *Spatial Knock-On Effects of Area-Based Urban Policies: Practices from Utrecht, the Netherlands* [464]

Pompili, Tomaso

- ▲ *Networks Within Cities and Among Cities: A Paradigm for Urban Development and Governance* [923]

Patsilaras, Vasilis

- ▲ *Market Vs. Planning: The Old Controversy Revisited* [933]

Deffner, Alex; Bourdakis, Vassilis

- ▲ *The Interrelationship of Planning, Participation and ICT: The Case of Developing a Curriculum in Agia Varvara, Athens, Greece* [891]

**August 31, 16:00-17:30      Building A, Room 1**

**THEME P:    ENVIRONMENT, NATURAL RESOURCES AND SUSTAINABILITY**

**PARALLEL SESSION P:    R-SESSION**

CHAIR: Peter, Markus

Andrea, Forni; Ivano, Olivetti; Ferdinando, Frenquellucci; Pasquale, Regina; Federica, Scipioni; Federica, Di Giampietro

- ▲ *Problem of the Integration of the Tools of Environmental Politics, VAS [Ex Directive 2001/42/CE], EMAS [Rule 761/2001/CE], and New Model of Industrial Sustainable Area* [9]

Caraiani, Chirata; Dumitrana, Mihaela; Dumitru, Corina; Ristea, Mihai; Dascalu, Cornelia; Sendroiu, Cleopatra; Guse, Raluca; Jianu, Iulia; Lungu, Camelia; Colceag, Florian

- ▲ *Green Accounting in Romania - A Vision to European Integration* [476]

Alberini, Anna; Chiabai, Aline

- ▲ *Using Expert Judgment to Assess Adaptive Capacity to Climate Change: Evidence from a Conjoint Choice Survey* [292]

Peter, Markus; Ferrara, Claudio

- ▲ *The European Urban Building Stock - A Dynamic Model to Support Urban Decision Makers to Achieve Sustainable Urban Development* [555]
- 

## **August 31, 16:00-17:30      Building A, Room 4**

**THEME R:      LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R:      O-SESSION**

CHAIR: Slara, Agita

Konttinen, Juha-Pekka

- ▲ *Regional Tourism Satellite Account [RTSA] in Finland - Data, Concepts, Methods and Key Results* [107]

Cortes-Jimenez, Isabel; Pulina, Manuela

- ▲ *Tourism and Growth: Evidence for Spain and Italy* [128]

Eugenio-Martin, Juan Luis; Campos-Soria, Juan Antonio

- ▲ *Participation Decision in Tourism Demand of European Regions: A Bivariate Probit Approach* [770]

Aguayo, Eva; Expósito, Pilar; Vázquez, Emilia

- ▲ *Potential Tourism Market in Transition Countries: A Regional Analysis* [743]

Druva Druvaskalne, Iveta; Slara, Agita

- ▲ *Tourism Challenges in the Baltic States Since EU Enlargement* [121]
- 

## **August 31, 16:00-17:30      Building B, Room 1**

**THEME S:      NEW TECHNOLOGIES, INNOVATION, ENTREPRENEURSHIP, AND SPACE**

**PARALLEL SESSION S:      R-SESSION**

CHAIR: Haynes, Kingsley E.

De Noronha Vaz, Teresa

- ▲ *Regional Knowledge Management: Contrasting Skills in Science, Technology and Innovation Along the Atlantic Space* [695]

Kokkinou, Aikaterini

- ▲ *Innovation and Productivity a Story of Convergence and Divergence Process in EU Countries* [452]

Haynes, Kingsley E.; Ding, Lei

- ▲ *Technology, Innovation and Latecomer Strategies: Evidence from the Mobile Handset Manufacturing Sector in China* [17]

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**August 31, 16:00-17:30 Building A, Amphitheatre**

**THEME SS3: ESPON SPECIAL SESSION**

**PARALLEL SESSION SS3: SS-SESSION**

**CHAIR:** Russo, Antonio

Lievois, Dra Els; Jansen-Verbeke, Myriam

- ▲ *Stratifications of culture within the European space: regional classification based on multivariate techniques [950]*

Prezioso, Maria

- ▲ *STeM Approach for a Sustainable Territorial Development of the Lisbon Strategy [970]*

Barbosa de Melo, Joao Paulo; Amorim, Ana Filipa

- ▲ *Regional Development and Cultural Promotion by Local Governments in Portugal [971]*

Coccosis, Harry; Bessa, Nadia

- ▲ *Assessing the Spatial Distribution of Cultural Heritage and Planning: Case Study of Greece [846]*

Russo, Antonio; Van Der Borg, Jan

- ▲ *European Cultural Resources and Regional Development: Pressure and Opportunities from the European Enlargement [482]*

- ▲ *Rural-urban relationships: The interaction between ESPON research and INTERREG cooperation [972]*
- 

**August 31, 16:00-17:30 Building A, Room 2**

**THEME T: EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T: R-SESSION**

**CHAIR:** Felsenstein, Daniel

Dall'erba, Sandy; Van Leeuwen, Eveline

- ▲ *Does Agricultural Employment Benefit from EU Support? [96]*

Gialis, Stelios

- ▲ *Informal Forms of Work and the Fragmentation of Local Labour Markets: The Case of Part-Time Work in Greece [807]*

Felsenstein, Daniel; Persky, Joseph

- ▲ *Job Vacancy Chains and Local Employment Creation; the Case of Supply-Side Restrictions [82]*

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**August 31, 16:00-17:30      Building A, Room 8**

**THEME U:      SOCIAL SEGREGATION, POVERTY, SOCIAL POLICY AND SOCIAL CAPITAL**

**PARALLEL SESSION U:      P-SESSION**

CHAIR: Batey, Peter

Chambrillon, Julien; Goffette-Nagot, Florence

▲ *Segregation of Public Housing Units in France: Measures and Analysis* [117]

Sayas, John; Arapoglou, Vassilis

▲ *Recent Trends in Social Segregation in the Wider Urban Area of Athens. Geographical Vs Social Mobility?* [89]

Batey, Peter; Brown, Peter

▲ *How Robust Is the Spatial Targeting of Urban Policy? a Comparative Study of Two Methodological Approaches* [353]

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**August 31, 16:00-17:30      Building C, Room 1**

**THEME X:      LOCAL AND REGIONAL PUBLIC FINANCE, FISCAL DEVOLUTION AND DEVELOPMENT**

**PARALLEL SESSION X:      R-SESSION**

CHAIR: Haug, Peter

Jørgensen, Henrik Doensig; Schmidt, Torben Dall

▲ *Marketization in Space: Local and Regional Effects on Marketization in Denmark* [419]

Haug, Peter

▲ *Local Government Control and Efficiency of the Water Industry: An Empirical Analysis of Water Suppliers in East Germany* [384]



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**September 1, 9:00-10:30 Building A, Room 3**

**THEME C: REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C: R-SESSION**

CHAIR: Prodromidis, Prodromos-Ioannis

Porsse, Alexandre A.; Haddad, Eduardo; Ribeiro, Eduardo P,

▲ *Modeling Interjurisdictional Tax Competition in a Federal System* [359]

Kosfeld, Reinhold; Eckey, Hans-Friedrich; Türck, Matthias

▲ *New Economic Geography and Regional Price Level* [304]

Prodromidis, Prodromos-Ioannis

▲ *Functional Economies Or Administrative Units in Greece: What Difference Does It Make for Policy?* [358]

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**September 1, 9:00-10:30 Building A, Room 5**

**THEME D: GEOGRAPHICAL INFORMATION SYSTEMS AND SPATIAL ANALYSIS**

**PARALLEL SESSION D: O-SESSION**

CHAIR: Photis, Yorgos

Tanaka, Kazunari; Tanaka, Nami

▲ *A Method to Extract the Structural Strata and Elements of Landscape Using GIS* [127]

Pozoukidou, Georgia

▲ *Planning Support Systems' Application Bottlenecks* [769]

Photis, Yorgos; Moustou, Fotini

▲ *Space-Time Human Behaviour and Models of Locomotion: The Case of Students in the City of Volos, Greece* [911]

Kanaroglou, Pavlos; Scott, D,M.; Paez, A.; Newbold, K,B.; Maoh, H,F,

▲ *IMPACTS-Hamilton: A GIS-Based Decision-Support Tool for Evaluating the Transportation-Related Impacts of an Aging Population* [946]

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**September 1, 9:00-10:30 Building A, Room 7**

**THEME F: REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F: P-SESSION**

CHAIR: De Groot, Henri L.F.

Meunier, Olivier; Mignolet, Michel; Mulquin, Marie-Eve

▲ *Interpersonal Transfers and Regional Convergence: Statistical Analysis of 12 European Countries* [426]

Petrakos, George; Karaganis, Anastassios; Artelaris, Panagiotis

▲ *Growth and Regional Inequality in Europe* [709]

Niebuhr, Annekatrin; Stiller, Silvia; Schlitte, Friso

▲ *EU Enlargement and Convergence - Does Market Potential Matter?* [187]

Dall'erba, Sandy; De Groot, Henri L,F,

▲ *A Meta-Analysis of Thirty Years of EU Regional Policy Evaluation* [83]

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**September 1, 9:00-10:30 Building B, Room 4**

**THEME H: INFRASTRUCTURE, TRANSPORT AND COMMUNICATION**

**PARALLEL SESSION H: O-SESSION**

CHAIR: Futamura, Mariko

Botric, Valerija; Sisinacki, Jelena; Skuflic, Lorena

▲ *Road Infrastructure and Regional Development: An Evidence from Croatia* [88]

Kyriazopoulos, Evangelos; Artavani, Maria - Athina

▲ *The Role of Freight Villages to the Development of the Balkan Region. The Case of Promachon Freight Village [Greek Bulgarian Borders]* [167]

Miyata, Yuzuru; Shibusawa, Hiroyuki; Hirobata, Yasuhiro; Ohgai, Akira

▲ *Economic Impacts of a New Road Network in San-En Region, Japan: A Spatial Computable General Equilibrium Model* [810]

Fujii, Takamune; Futamura, Mariko

▲ *Impediments to International Air Transportation Services in Japan: Measuring the Border Effect in Main Japanese Airports* [668]

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**September 1, 9:00-10:30 Building A, Room 9**

**THEME M: METROPOLITAN AREAS: PROCESSES AND POLICIES**

**PARALLEL SESSION M: O-SESSION**

CHAIR: Özgür, Hüseyin

Foutakis, Dimitris; Thoidou, Elisavet

▲ *E-Governance, Metropolitan Governance and Development Programming. The Case of the Thessaloniki Metropolitan Area* [548]

Diamantopoulos, Moskos

▲ *Metropolitan Governance in Athens - Does It Already Exist?* [603]

Hosgor, Zerrin; Genli Yigiter, Reyhan

▲ *The Role of Greenways for Cultural and Historical Continuity in New Urbanism: A Case Study for Halic* [886]

Özgür, Hüseyin

▲ *Granting Greater Municipality Status in Turkey: Issues, Policy Process and Outcomes* [873]

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**September 1, 9:00-10:30 Building B, Room 5**

**THEME N: URBAN POLICY, PLANNING AND GOVERNANCE**

**PARALLEL SESSION N: O-SESSION**

CHAIR: Brouwer, Aleid Elizabeth

Kousidonis, Christos Th,

▲ *Thessaloniki and the Thessaloniki International Trade Fair. A Case of Conflict?* [588]

Jurlina Alibegovic, Dubravka; Kordej De Villa, Zeljka

- ▲ *The Challenge of Building Proper Urban Indicator System: A Proposal for Croatian Cities* [354]

Lecca, Milena; Deplano, Giancarlo

- ▲ *Sustainability and Urban Planning Processes. An Integrated Tool for Sustainable Urban Management* [739]

Brouwer, Aleid Elizabeth; Van Witteloostuijn, Arjen; Boone, Christophe

- ▲ *The Dynamics of Economic Performance and Organizational Diversity. An Empirical Study in Zwolle, the Netherlands, 1850-1914* [112]

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## September 1, 9:00-10:30 Building C, Room 1

**THEME O: LAND USE, REAL ESTATE AND HOUSING MARKETS**

**PARALLEL SESSION O: P-SESSION**

CHAIR: Diappi, Lidia

Bessa, Nadia

- ▲ *Towards Indicators for Assessing Land-Use Change in Planning: Case Study of the Peri-Urban Zone of Thessaloniki* [599]

Akin, Darcin; Demircioglu, Esra

- ▲ *Effect on Quality of Urban Life [QUAL] of Large Shopping Centers [SC]: Evidence from Survey Data on Scs in Istanbul* [288]

Berkoz, Lale

- ▲ *Location of Single-Family Housing in Istanbul* [571]

Alberini, Anna; Curto, Rocco; Zanatta, Valentina; Grella, Silvana

- ▲ *Brownfields, Urban Regeneration Projects and Their Effects on Adjacent Property Values* [282]

Diappi, Lidia; Bolchi, Paola

- ▲ *Regeneration and Gentrification in Milan: An Interpretative Multi Agent Model* [669]

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## September 1, 9:00-10:30 Building A, Room 1

**THEME P: ENVIRONMENT, NATURAL RESOURCES AND SUSTAINABILITY**

**PARALLEL SESSION P: O-SESSION**

CHAIR: Urakami, Takuya

Polatidis, Heracles; Haralambopoulos, Dias

- ▲ *Sustainable Design of Energy Systems - The Case of Geothermal Energy* [27]

Silva, Maria Manuela Castro

- ▲ *Collective Action-A Challenge and an Opportunity for Water Governance* [659]

Shen, Zhihong; Higano, Yoshiro

- ▲ *Optimal Environmental Policy for the Coexistence of Water Quality Protection and Economic Development in Taihu Valley of China* [935]

Urakami, Takuya

- ▲ *Economies of Vertical Integration in the Japanese Water Supply Industry* [200]

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**September 1, 9:00-10:30 Building B, Room 2**

**THEME Q: RURAL AND LOCAL DEVELOPMENT**

**PARALLEL SESSION Q: O-SESSION**

CHAIR: Erkut, Gulden

Njegovan, Zoran

- ▲ *Strategic Planning on the Local Level As a Factor of Rural Development in the Republic of Serbia [172]*

Iliopoulou, Polixeni; Stratakis, Panagiotis; Tsatsaris, Andreas

- ▲ *Transformation of Rural Patterns in Greece in a European Regional Development Perspective [The Case of Crete] [608]*

Ocal, Pelin; Erkut, Gulden

- ▲ *Industry Clusters in a Middle Sized Settlement: A Case Study of Thrace Region in Turkey [685]*

Brugnaro, Ricardo; Bacha, Carlos

- ▲ *Analysis of Increased Participation of Agriculture in the Brazilian GDP from 1960 to 2004 [758]*

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**September 1, 9:00-10:30 Building A, Room 4**

**THEME R: LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R: O-SESSION**

CHAIR: Violi, Christian

Dentinho, Tomaz; Bedo, David

- ▲ *The Valuation of Different Island Destinations Using Gravity Models [162]*

Amico, Salvatore; Lo Giudice, Paolo

- ▲ *The Importance of Tourism in the European Mediterranean Area [474]*

Di Gregorio, Donatella; Licari, Elena

- ▲ *Rural Development and Wine Tourism in Southern Italy [626]*

Violi, Christian

- ▲ *The Key-Role of Tourism in Southern Italy Regional Development: Local Policies and Mediterranean Cooperation in the Case-Study of Sardinia Region [104]*

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**September 1, 9:00-10:30 Building B, Room 1**

**THEME S: NEW TECHNOLOGIES, INNOVATION, ENTREPRENEURSHIP, AND SPACE**

**PARALLEL SESSION S: P-SESSION**

CHAIR: Skayannis, Pantoleon

Itkonen, Kari

- ▲ *Learning of Expertise in Entrepreneurship Succession Process - Cases of Rural Small Business [852]*

Raspe, Otto; Van Oort, Frank

- ▲ *Firm Performance in Knowledge Intensive Spatial Contexts - A Multilevel Analysis* [503]

Liouris, Christos; Argiriou, Athanassios; Kaklamanos, Marios; Kosmas, Christos

- ▲ *Level of Innovation and Technology Transfer Needs of the Enterprises of the Region of Thessaly - A Questionnaire Survey* [774]

Bakouros, Yiannis; Bezirtzoglou, Christos; Anastasiadou, Giota

- ▲ *Regional Innovative Actions: A Statistical Analysis and the Greek Experience* [872]

Zygoura, Anna; Rodakinias, Petros; Skayannis, Pantoleon

- ▲ *Regional Development and the Information Society: How Greek Regions Measure Up in the Information Age?* [783]

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## September 1, 9:00-10:30      Building A, Room 2

**THEME T:      EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T:      O-SESSION**

**CHAIR: Tervo, Hannu**

Evcil, Ayse Nilay; Dokmeci, Vedia; Başarir Kiroplu, Gülay

- ▲ *Regional Migration in Turkey: Its Directions and Determinants* [320]

Sinemillioglu, M, Oguz; Ozen, Nurtekin

- ▲ *The Effect of Migration on Urbanization of Turkey, Case of Diyarbakir* [493]

Kolios, Nikolaos

- ▲ *Regional Predictors and Economic Incorporation of Immigrants: A Multilevel Exploration of Group Size Effects on Occupational Status of Immigrants in Greece* [54]

Huber, Peter; Fidrmuc, Jan

- ▲ *Who Is Willing to Migrate in the CEECS? Evidence from the Czech Republic* [471]

Haapanen, Mika; Tervo, Hannu

- ▲ *Migration Behaviour and Duration of Residence Spells of Graduating Students in Finland in 1987-2002* [379]

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## September 1, 9:00-10:30      Building A, Room 8

**THEME U:      SOCIAL SEGREGATION, POVERTY, SOCIAL POLICY AND SOCIAL CAPITAL**

**PARALLEL SESSION U:      O-SESSION**

**CHAIR: Beriatis, Elias**

Balomenou, Chrysanthi; Bekiaris, Michael; Lagou, Maria

- ▲ *Funding and Taxation of Greek Non Profit Organizations and Enterprises* [243]

Grasselli, Pierluigi; Montesi, Cristina; Iannone, Paola

▲ *Mediterranean Models of Welfare Towards Families and Women* [543]

Bastos, Amélia; Leão Fernandes, Graça; Passos, José

▲ *Analysis of School Failure Based on Portuguese Micro Data* [205]

Triantafyllopoulos, Nikolaos

▲ *Family and Landed Property Relations Regarded As a Social Capital* [587]

Lalenis, Konstantinos; Beriatos, Elias

▲ *Housing the Refugees: The Greek Experience and Its Political Pitfalls* [553]

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**September 1, 10:30-11:00 Pedion Areos Complex, Campus Open Grounds**

**COFFEE BREAK**

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**September 1, 11:00-12:30 Building B, Room 3**

**THEME B: LOCATION OF ECONOMIC ACTIVITIES: NEW DIRECTIONS**

**PARALLEL SESSION B: R-SESSION**

CHAIR: De Groot, Henri L.F.

Ruiz-Valenzuela, Jenifer; Moreno-Serrano, Rosina; Vayà-Valcarce, Esther

▲ *Concentration of the Economic Activity: Comparing Methodologies and Geographic Units* [197]

Korres, George; Kourliouros, Elias; Marmaras, Emmanuel; Tsobanoglou, George

▲ *Economic Geography and Regional Growth: An Empirical Evidence from Greece* [30]

Arbia, Giuseppe; De Dominicis, Laura; De Groot, Henri L.F.

▲ *Spatial Distribution of Economic Activities in Local Labour Market Areas: The Case of Italy* [497]

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**September 1, 11:00-12:30 Building A, Room 3**

**THEME C: REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C: R-SESSION**

CHAIR: Haddad, Eduardo

Cardenete, M, Alejandro; Fuentes, Patricia; Polo, Clemente

▲ *Energy Intensities and CO<sub>2</sub> Emissions in the Andalusian Economy: A SAM Analysis* [628]

Le Gallo, Julie; Chasco-Yrigoyen, Coro

▲ *Spatial Analysis of Urban Growth in Spain [1900-2001]* [878]

Haddad, Eduardo; Hewings, Geoffrey; Dos Santos, Raul

▲ *Port Efficiency and Regional Development* [113]

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**September 1, 11:00-12:30 Building A, Room 5**

**THEME D: GEOGRAPHICAL INFORMATION SYSTEMS AND SPATIAL ANALYSIS**

*PARALLEL SESSION D: R-SESSION*

CHAIR: Stimson, Robert

Gialis, Stelios; Kanelleas, Polyzois

- ▲ *Development of Geographical Information Systems Applications for Local Government Organizations: The Case of the Rhodes Municipality, Greece [800]*

Katsios, Ioannis; Tsatsaris, Andreas; Sakellariou, Athina

- ▲ *Spatial Typology of the Greek Territory Based on Transport Accessibility Indicators: A Cartographical Approach Using G. I. S [159]*

Kalivas, Dionissios; Giotis, Anastasios

- ▲ *Development of a GIS Tool for Studying Territorial Impacts of Road Corridors [747]*

Photis, Yorgos; Grekousis, Yorgos

- ▲ *Spatio-Temporal Point Pattern Analysis Using Genetic Algorithms [910]*

Stimson, Robert; Chhetri, Prem; Western, John

- ▲ *Deriving Spatial Metropolitan Wide Patterns of Quality of Life Dimensions from Survey Data: The Case of the Brisbane-South East Queensland Region in Australia [42]*
- 

**September 1, 11:00-12:30 Building A, Room 7**

**THEME F: REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

*PARALLEL SESSION F: R-SESSION*

CHAIR: Basile, Roberto

Quatraro, Francesco

- ▲ *Mind the Gap: Convergence of Technology and Technology of Convergence in Italian Regions, 1982-2001 [831]*

Loizou, Efstratios; Michailidis, Anastasios; Melfou, Aikaterini; Mattas, Konstadinos

- ▲ *Agro-Food Dynamics in a Region's Growth [854]*

Arbia, Giuseppe; Basile, Roberto; Piras, Gianfranco

- ▲ *Analyzing Intra-Distribution Dynamics: A Reappraisal [262]*
- 

**September 1, 11:00-12:30 Building C, Room 2**

**THEME G: GLOBALIZATION AND REGIONAL COMPETITIVENESS**

*PARALLEL SESSION G: R-SESSION*

CHAIR: Usabiaga, Carlos

Francesco Antonio, Anselmi

- ▲ *Financial Globalization and Local Banking: The "Popular" Banks in Italy [742]*

Pardali, Angeliki; Stathopoulou, Constantine

- ▲ *The Post-War Port Industry Development Models: The Effects on the Economic Development of the Port's Hinterland* [459]

Caraballo, Maria A.; Usabiaga, Carlos

- ▲ *Inflation and Supply Shocks in Spain: A Regional Approach* [335]

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**September 1, 11:00-12:30 Building B, Room 4**

**THEME H: INFRASTRUCTURE, TRANSPORT AND COMMUNICATION**

**PARALLEL SESSION H: R-SESSION**

CHAIR: Hirvonen, Timo

Romero-Hernández, Manuel ; Salgado, Hugo

- ▲ *Economies of Scale and Spatial Scope in the European Airline Industry* [905]

Michailidis, Anastasios; Loizou, Efstratios; Theodosiou, Georgios

- ▲ *Socioeconomic Evaluation and Ranking of Infrastructure Projects* [395]

Hirvonen, Timo; Frank, Lauri

- ▲ *Measuring the Information Society in Europe: from Definitions to Description* [764]

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**September 1, 11:00-12:30 Building A, Room 9**

**THEME M: METROPOLITAN AREAS: PROCESSES AND POLICIES**

**PARALLEL SESSION M: R-SESSION**

CHAIR: Thomas, Isabelle

Kavaratzis, Mihalis; Ashworth, G.J.

- ▲ *Changing the Tide: The Campaign to Re-Brand Amsterdam* [346]

Servillo, Loris

- ▲ *Urban Areas and Territorial Cohesion Objective: Actual Strategies and Future Challenges* [647]

Droß, Michael; Förster, Agnes; Thierstein, Alain

- ▲ *Mega-City-Regions: on Awareness and Value Chain Approach* [269]

Goebel, Viktor; Thierstein, Alain

- ▲ *The Mega-City-Region of Munich: A Kingdom of Its Own Or a Space of Inter-Connected Flows?* [291]

Cavailles, Jean; Frankhauser, Pierre; Peeters, Dominique; Thomas, Isabelle

- ▲ *Residential Equilibrium in a Multifractal Metropolitan Area* [151]

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**September 1, 11:00-12:30 Building B, Room 5**

**THEME N: URBAN POLICY, PLANNING AND GOVERNANCE**

**PARALLEL SESSION N: O-SESSION**

CHAIR: Constantin, Daniela-Luminita

Ruggiero, Vittorio; Scrofani, Luigi

- ▲ *Metropolitan Development Policies and Demographic. Dynamics in Sicily* [130]

Baycan Levent, Tuzin; Kundak, Seda; Gulumser, Aliye Ahu

- ▲ *Eurocities and Their “Sisters”: How Are They Close to Each Other?* [77]

Pappas, Vassilis

- ▲ *Small Metropolitan Areas in Rapid Transition: The Case of Patras* [865]

Constantin, Daniela-Luminita

- ▲ *The Relationship Between Housing Policy and Local Development Policy in Romania. The Case of the Large Housing Estates Rehabilitation* [862]

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## September 1, 11:00-12:30 Building C, Room 1

**THEME O: LAND USE, REAL ESTATE AND HOUSING MARKETS**

**PARALLEL SESSION O: O-SESSION**

CHAIR: Osland, Liv

Arslanli, Kerem Yavuz

- ▲ *Interaction of Housing Values Between Districts of Istanbul: Case Study from 2001-2005* [549]

Osland, Liv; Thorsen, Inge

- ▲ *Testing for the Impact of Local Labour Market Characteristics on House Prices* [490]

Yegorov, Yuri

- ▲ *Emergence and Evolution of Heterogeneous Spatial Patterns* [690]

Dentinho, Tomaz; Serpa, Vanda; Silveira, Paulo; Gonçalves, Joana

- ▲ *Land Use Change and Socio-Economic Evaluation in Syo Jorge Island [Between 15th and 20th Century]* [91]

Osland, Liv; Thorsen, Inge

- ▲ *Evaluating Housing Price Predictability of Alternative Hedonic Model Formulations* [492]

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## September 1, 11:00-12:30 Building A, Room 1

**THEME P: ENVIRONMENT, NATURAL RESOURCES AND SUSTAINABILITY**

**PARALLEL SESSION P: R-SESSION**

CHAIR: Coccossis, Harry

Haruvy, Nava; Shalhevet, Sarit

- ▲ *Regional Modelling for Optimal Allocation of Agricultural Crops Considering Environmental Impacts, Housing Value and Leisure Preferences* [822]

Despiniadou, Varbara; Athanasopoulou, Evanthia; Papatheodoropoulos, Panagiotis

- ▲ *Flood Prevention and Sustainable Spatial Planning. The Case of the River Diakoniaris in Patras Authors: D. Vespiniadou, E. Athanasopoulou* [672]

Kallis, Giorgos; Hatzilakou, Dionisia; Mexa, Alexandra; Coccossis, Harry; Svoronou, Eleni

- ▲ *Deliberative Visioning: A Critical View Observations from a Scenario Workshop for Water Management in a Greek Island* [375]

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**September 1, 11:00-12:30 Building B, Room 2**

**THEME Q: RURAL AND LOCAL DEVELOPMENT**

**PARALLEL SESSION Q: R-SESSION**

CHAIR: Papadopoulou, Helen

Heikkinen, T; Pietola, K

- ▲ *Rural Investment and the Cost of Income Uncertainty [51]*

Westlund, Hans; Pichler, Wolfgang

- ▲ *Settlement Patterns on the Swedish Countryside in the Emerging Knowledge Society [326]*

Papadopoulou, Helen; Efthimiadou, Afroditi; Siardos, G,

- ▲ *The Natural Environment and Landscape As a Tool of Development for and Less Developed Areas: The Attitudes of the Municipality of Vegoritis About the Effects of the Rural Development Policy in the Area [646]*

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**September 1, 11:00-12:30 Building A, Room 4**

**THEME R: LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R: R-SESSION**

CHAIR: Cadima Ribeiro, José

Papathanassiou-Zuhrt, Dorothea; Sakellarides, Odysseas

- ▲ *Transinterpret II: Transnational Quality Management in Heritage Interpretation Within the Framework of C. I. Leader+. The Case of Greece [653]*

Cruz Vareiro, Laurentina; Cadima Ribeiro, José; Pardellas De Blas, Xulio

- ▲ *The Minho-Lima Sub-Region As a Common Destination: Agents' Commitment on It [393]*

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**September 1, 11:00-12:30 Building B, Room 1**

**THEME S: NEW TECHNOLOGIES, INNOVATION, ENTREPRENEURSHIP, AND SPACE**

**PARALLEL SESSION S: O-SESSION**

CHAIR: Frenkel, Amnon

Bonaccorsi, Andrea; Piscitello, Lucia; Rossi, Cristina

- ▲ *Knowledge, Spillovers and Firms' International Growth. An Analysis at the Italian NUTS 3 Level [116]*

Revilla Diez, Javier; Schätzl, Ludwig

- ▲ *Barriers Against the Transfer of Knowledge Between Universities and the Industry in Newly-Industrialised Countries - An Analysis of the Regional Innovation System of Bangkok [882]*

Frenkel, Amnon; Leck, Eran

- ▲ *Investments in Higher Education and the Economic Performance of OECD Member Countries [153]*

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**September 1, 11:00-12:30 Building A, Amphitheatre**

**THEME SS4: INNOVATION, ENTREPRENEURSHIP AND THE ROLE OF SMES IN REGIONAL DEVELOPMENT (SUPPORTED BY INTERREG III)**

**PARALLEL SESSION SS4: SS-SESSION**

**CHAIR: Alexandridis, Anastasios**

Komninos, Nikolaos

- ▲ *Evolving Territorial Systems Of Innovation: How Environments Are Shaping Innovation Performance [960]*

Heydebreck, Peter

- ▲ *A True Private Public Partnership for Actively Setting Up New Knowledge-based Firms [963]*

Pierrakis, Yannis

- ▲ *Regional Growth Poles: Regional Ingredients and Innovative Recipes for Growth in European Regions [966]*

Walendowski, Jacek

- ▲ *The Role of Structural Funds in Supporting Innovation: Challenges of the 2007-2013 Finacial Perspective [969]*
- 

**September 1, 11:00-12:30 Building A, Room 2**

**THEME T: EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T: R-SESSION**

**CHAIR: Cuadrado-Roura, Juan R.**

Saracoglu, Sirin; Kirdar, Murat G,

- ▲ *Does Internal Migration Lead to Faster Regional Convergence in Turkey? an Empirical Investigation [784]*

Cuadrado-Roura, Juan R.; Llorente, Raquel; Iglesias, Carlos

- ▲ *Does Immigration Contribute to Convergence Among Regional Labour Markets? [444]*
- 

**September 1, 11:00-12:30 Building A, Room 8**

**THEME U: SOCIAL SEGREGATION, POVERTY, SOCIAL POLICY AND SOCIAL CAPITAL**

**PARALLEL SESSION U: R-SESSION**

**CHAIR: Morrison, Philip S.**

Mora, Toni; Gallo, Pedro

- ▲ *Determinants of Health and Utilization in Catalonia [Spain] [158]*

Tivadar, Mihai; Jayet, Hubert

- ▲ *Endogenous Amenities and the Spatial Structure of Cities [734]*

Morrison, Philip S,

- ▲ *On the Geography of Social Policy [131]*

**September 1, 12:30-14:00 Pedion Areos Complex, Campus Open Grounds**

**LUNCH**

**September 1, 14:00-15:30 Building B, Room 3**

**THEME B: LOCATION OF ECONOMIC ACTIVITIES: NEW DIRECTIONS**

**PARALLEL SESSION B: R-SESSION**

**CHAIR: Maier, Gunther**

Dimou, Michel

▲ *Insularity and Urban Hierarchies : The Case of La Reunion [52]*

Coppens, François; Lagneaux, Frédéric; Meersman, Hilde; Sellekaerts, Nathalie; Van De Voorde, Eddy; Van Gastel, George; Verhetsel, Ann

▲ *The Economic Impacts of Port Activity in Antwerp: A Disaggregated Analysis [388]*

Franz, Gerald; Maier, Gunther; Schröck, Pia

▲ *Urban Sprawl. How Useful Is This Concept? [105]*

**September 1, 14:00-15:30 Building A, Room 3**

**THEME C: REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C: R-SESSION**

**CHAIR: Monasterio, Leonardo**

Perobelli, Fernando; Haddad, Eduardo; Domingues, Edson

▲ *Interdependence Among the Brazilian States: An Input-Output Approach [414]*

Monasterio, Leonardo; Salvo, Mauro

▲ *Wages and Industrial Clusters in Rio Grande Do Sul [Brazil] [930]*

**September 1, 14:00-15:30 Building B, Room 6**

**THEME D: GEOGRAPHICAL INFORMATION SYSTEMS AND SPATIAL ANALYSIS**

**PARALLEL SESSION D: O-SESSION**

**CHAIR: Fakiolas, Rossetos**

Photis, Yorgos; Sirigos, Stavros

▲ *Scenario-Based Location of Ambulances with Spatio-Temporal Clusters of Events and Stochastic Vehicle Availability [912]*

Tarhan, Cigdem; Saygin, Omur; Çinar, Ali Kemal; Yetiş, Yelda; Başaran, Gfkhe

▲ *A Gis-Based Campus Information System: Izmir Institute of Technology [305]*

Svinterikou, Marianthi; Kanaroglou, Pavlos

▲ *A Microsimulation Approach to the Modelling of Urban Population and Housing Markets Within an Object-Oriented Framework [945]*

Photis, Yorgos; Tsobanoglou, Stelios

▲ *Residential Concentration Pattern Analysis and of Urban Cluster Dynamics Assessment [909]*

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**September 1, 14:00-15:30 Building A, Room 7**

**THEME F: REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F: R-SESSION**

CHAIR: Resmini, Laura

Kiehl, Michael

- ▲ *Exogenous Firm Formations and Economic Development of Rural Regions in Germany* [805]

Michele, Capriati

- ▲ *Local Development and Freedom. Evidences from Italian Provinces* [360]

Nicolini, Marcella; Resmini, Laura

- ▲ *The Impact of Mnes on Domestic Firms in CEECS: A Micro-Econometric Approach* [411]
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**September 1, 14:00-15:30 Building C, Room 2**

**THEME G: GLOBALIZATION AND REGIONAL COMPETITIVENESS**

**PARALLEL SESSION G: O-SESSION**

CHAIR: Van Geenhuizen, Marina

Visser, Evert-Jan; Atzema, Oedzge

- ▲ *Embedding Stand-Alone, 'Local Buzz' and 'Global Pipeline' Firms; a Plea for a Less Traditional Regional Innovation Policy* [265]

Segura-Garciadel Rio, Baldomero; Segarra-Opa, Marna Del Val

- ▲ *An Study of the Competitiveness of the Spanish Ceramic Tile Industry* [188]

Dalmou-Porta, Juan Ignacio; Segarra-Opa, Marna Del Val

- ▲ *Identification of Exogenous and Endogenous Factors Affecting Competitiveness: An Application to the Spanish Furniture Industry* [62]

Albayrak, Ayse Nur; Erkut, Gulden

- ▲ *Regional Competitiveness in Turkey* [760]

van Geenhuizen, Marina; Indarti, Nurul

- ▲ *Knowledge and Innovation in the Indonesian Artisanal Furniture Industry* [847]
- 

**September 1, 14:00-15:30 Building B, Room 4**

**THEME H: INFRASTRUCTURE, TRANSPORT AND COMMUNICATION**

**PARALLEL SESSION H: R-SESSION**

CHAIR: Silva, Jorge Miguel Reis

Perobelli, Fernando; Mattos, Rogério Silva De; Rodrigues, Weslem

- ▲ *Energetic Interactions Between Minas Gerais State and the Rest of Brazil: An Inter-Regional Input-Output Analysis* [666]

Silva, Jorge Miguel Reis

- ▲ *Accessibility and Development in Peripheral Regions. The Case for Beira Interior* [7]

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**September 1, 14:00-15:30 Building A, Room 9**

**THEME M: METROPOLITAN AREAS: PROCESSES AND POLICIES**

**PARALLEL SESSION M: P-SESSION**

CHAIR: Pace, Giuseppe

Smetkowski, Maciej

- ▲ *External Linkages of Warsaw Metropolis: Regional Hinterland Vs. Network of Metropolises [924]*

Özgür, Hüseyin

- ▲ *Granting Greater Municipality Status in Turkey: Issues, Policy Process and Outcomes [786]*

Ciraci, Hale; Kerimoglu, Ebru

- ▲ *The Spatial Distribution of Sservice Firms in Istanbul Metropolitan Area [238]*

Pace, Giuseppe; Vitolo, Tiziana

- ▲ *Mediterranean Cities Between Urban Theories and Practices: The Cairo Case-Study [706]*

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**September 1, 14:00-15:30 Building B, Room 5**

**THEME N: URBAN POLICY, PLANNING AND GOVERNANCE**

**PARALLEL SESSION N: O-SESSION**

CHAIR: Casquero, Antonio

Kalliakoudas, Triantafyllos

- ▲ *Data Analysis and Factors Correlation That Influences the Configuration of Urban Fabric in a Greek Middle Size City. The Case Study of Larissa [826]*

Linda, Bohdan; Kubanova, Jana

- ▲ *Optimal Dislocation of Branch Offices from View of Transport Availability [495]*

Yazgi, Burcin; Dokmeci, Vedia

- ▲ *Analysis of Different Urban Forms in Istanbul [72]*

Angelis, Vassilis; Gaki, Eleni

- ▲ *The Effect of a Region's Location on It's Development [888]*

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**September 1, 14:00-15:30 Building C, Room 1**

**THEME O: LAND USE, REAL ESTATE AND HOUSING MARKETS**

**PARALLEL SESSION O: R-SESSION**

CHAIR: Thomas, Isabelle

Thériault, Marius; Des Rosiers, Francois; Dubé, Jean

- ▲ *Testing the Temporal Stability of Accessibility Value in Residential Hedonic Prices [756]*

Chen, Chun; Wu, Zhigang; Feng, Changchun

- ▲ *The Housing Provident Fund Policy in China: Review and Future Reform [867]*

Thomas, Isabelle; Querrau, Xavier; Cavailles, Jean; Vanneste, Dominique  
▲ *Land, Rent and Housing Prices in Belgium: What Does Spatial Evidence Suggest?* [80]

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### **September 1, 14:00-15:30 Building A, Room 1**

**THEME P: ENVIRONMENT, NATURAL RESOURCES AND SUSTAINABILITY**

**PARALLEL SESSION P: R-SESSION**

CHAIR: Stapountzis, Hericos

Turvani, Margherita; Chiabai, Aline; Alberini, Anna; Tonin, Stefania  
▲ *Public Support for Policies Addressing Contaminated Sites: Evidence from a Survey of the Italian Public* [651]

Lazaridi, Katia; Kehagioglou, Margarita; Rovolis, Antonis  
▲ *Municipal Solid Waste Costs: A Comparative Analysis of Local Authority Policies in Attica* [876]

Stapountzis, Hericos; Konstantas, George; Steryianos, George; Tzavellas, Stefanos  
▲ *Online Monitoring and Portal Development of Particulate Pollution in the City of Volos, Greece* [934]

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### **September 1, 14:00-15:30 Building B, Room 2**

**THEME Q: RURAL AND LOCAL DEVELOPMENT**

**PARALLEL SESSION Q: R-SESSION**

CHAIR: Dimopoulou, Eleni

Cadima Ribeiro, José; Freitas Santos, Jose  
▲ *Regional Products, Regions' Reputation and Commercial Strategies: A Tale of Two Cheese Suppliers* [66]

Lopez Martin, Carmen; Perez Hernandez, Pedro Pablo; Rios Berjillos, Araceli  
▲ *Olive Tree Farming in Jaen: Situation with the New Cap and Comparison with the Province Income Per Capita* [639]

Gidakakou, I.; Dimopoulou, Eleni; Lagogianni, R.; Sotiropoulou, S,  
▲ *Young Women and Farming: A Case Study of Active Women Farmers in the West Macedonia Region, Greece* [936]

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### **September 1, 14:00-15:30 Building A, Room 4**

**THEME R: LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R: O-SESSION**

CHAIR: Konsola, Dora

Tanaka, Nami; Tanaka, Kazunari; Keiko, Yamaguchi; Eri, Tamagawa  
▲ *The Regional Resources and Tourism Development in Developing Countries- a Case Study of Salt and Karak, Jordan* [79]

Vlachou, Elia; Demestihia, Stella  
▲ *The Museums Network Model of the Piraeus Bank Group Cultural Foundation* [941]

Iordanidou, Ioanna; Deffner, Alex; Psycharis, Yannis

- ▲ *The Cultural Environment Approach of Urban Development: The Case Study of the City of Veria, Greece [908]*

Onem, Buket

- ▲ *The Golden Horn: Potentials on Touristic and Cultural Identity [558]*

Konsola, Dora; Fotiadi, Zoe; Marinou, Alik

- ▲ *Innovation As a Tool for Local Development. Introducing New Technologies for the Interpretation of Cultural Heritage: The Case of the RI-SE Programme in Sterea Ellada [316]*

### **September 1, 14:00-15:30 Building B, Room 1**

**THEME S: NEW TECHNOLOGIES, INNOVATION, ENTREPRENEURSHIP, AND SPACE**

**PARALLEL SESSION S: R-SESSION**

CHAIR: Korres, George

Sakellarides, Odysseas; Angelis, Vassilis; Dounias, George; Koufodontis, Iason

- ▲ *Low-Cost Broadband Connections: A Key Factor for SME Virtual Organizations [890]*

Kitsos, Christos; Korres, George; Hadjidena, Stamatina

- ▲ *An Empirical Investigation of Female Entrepreneurship & Innovation Activities in Greece [29]*

### **September 1, 14:00-15:30 Building A, Amphitheatre**

**THEME SS5: ENVIRONMENT, SUSTAINABLE ENERGY AND NATURAL RECOURCES (SUPPORTED BY INTERREG III)**

**PARALLEL SESSION SS5: SS-SESSION**

CHAIR: Christodoulou, Konstantinos

Papadopoulos, Agis

- ▲ *Regional Promotional Schemes for Renewable Energy Sources [961]*

Mylopoulos, Yannis; Vagiona, Dimitra

- ▲ *International Cooperation for the Integrated Water Management and Environmental Protection in Transboundary Catchments. The Experience from 3 European Transboundary Water Management Projects in N. Greece [964]*

Bezergianni, Stella

- ▲ *Biofuels and their Environmental Impact [967]*

Krestenitis, Yannis

- ▲ *The Greek Coastal Zone: Anthropogenic Threats and Management Policies [968]*

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**September 1, 14:00-15:30 Building A, Room 2**

**THEME T: EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T: R-SESSION**

**CHAIR:** Bande, Roberto

Zeilstra, Annette; Elhorst, Paul

- ▲ *Unemployment Rates At the Regional and National Levels of the European Union: An Integrated Analysis* [73]

Hampel, Katharina; Kunz, Marcus; Schanne, Norbert; Wapler, Ruediger; Weyh, Antje

- ▲ *Regional Unemployment Forecasting Using Structural Component Models with Spatial Autocorrelation* [196]

Bande, Roberto; Karanassou, Marika

- ▲ *Labour Market Flexibility and Regional Unemployment Rate Dynamics: Spain [1980-1995]* [53]

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**September 1, 14:00-15:30 Building A, Room 8**

**THEME V: INSTITUTIONAL CAPACITY, AND NEW FORMS OF REGIONAL GOVERNANCE**

**PARALLEL SESSION V: R-SESSION**

**CHAIR:** Osmankovic, Jasmina

Nasioulas, Ioannis; Tsobanoglou, George

- ▲ *Social Economy for Local Governance Structures: Monitoring and Evaluation Perspectives* [864]

McGovern, Mark; Temel Candemir, Nurcan

- ▲ *Agents, Institutions and Regions in Transition* [788]

Osmankovic, Jasmina; Nukovic, Ademir; Zaimovic, Denis

- ▲ *Institution for Local and Regional Development in Bosnia and Herzegovina* [67]

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**September 1, 14:00-15:30 Building A, Room 5**

**THEME R: LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R: P-SESSION**

**CHAIR:** Kerimoglu, Ebru

Moreno Pacheco, Pilar; Gonzalez Rodrniguez, M Rosario

- ▲ *Market Segmentation and Repeating Travellers: The Case of the Province of Seville, Spain* [475]

Papapavlou-Ioakeimidou, Stella; Kalfakakou, Ria

- ▲ *A Site Selection Problem for Tourism Planning and Development : A Multiple-Criteria Decision Making Approach* [561]

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**September 1, 15:30-16:00 Pedion Areos Complex, Campus Open  
Grounds**

**COFFEE BREAK**

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**September 1, 16:00-19:00 Building A, Meeting Room**

**ERSAC MEETING (INVITATION ONLY)**

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**September 1, 16:00-17:30 Building C, Room 2**

**THEME A: NEW FRONTIERS IN REGIONAL SCIENCE: THEORY AND  
METHODOLOGY**

**PARALLEL SESSION A: R-SESSION**

**CHAIR: Korres, George**

Nino, Greco

- ▲ *The Sources of Economic Energy [248]*

Kourliouros, Elias; Korres, George; Marmaras, Emmanuel; Tsobanoglou, George

- ▲ *Peripheral Regions in Duress: Counter-Social Capital Impediments of Local Development in Rural Greek Areas [28]*

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**September 1, 16:00-17:30 Building B, Room 3**

**THEME B: LOCATION OF ECONOMIC ACTIVITIES: NEW DIRECTIONS**

**PARALLEL SESSION B: O-SESSION**

**CHAIR: Cutrini, Eleonora**

Karafolas, Simeon

- ▲ *Activities of Greek Banks in Balkan Countries: A Comparative Balance Sheet and Income Analysis Between Affiliate Banks in Balkan Countries [906]*

Ponds, Roderik; Van Oort, Frank; Frenken, Koen

- ▲ *The Geographical and Institutional Proximity of Scientific Collaboration Networks [762]*

Budiarto, Luki

- ▲ *How Economy Becomes Situated in Local Place; Understanding the Location of Economy from the Perspective of Urban Social Ecology [703]*

Cutrini, Eleonora

- ▲ *Specialisation and Concentration from a Twofold Geographical Perspective: Evidence from Europe [311]*

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**September 1, 16:00-17:30 Building A, Room 3**

**THEME C: REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C: O-SESSION**

CHAIR: Capello, Roberta

Vieira, José António Cabral; Couto, João Pedro; Tiago, Maria Teresa

▲ *Regional Differences in Returns to Education in Portugal [44]*

Koutaniemi, Mikko; Louhela, Tuomas

▲ *Construction of Regional Input-Output Tables in Finland 2002 [110]*

Karaganis, Anastassios; Mimis, Angelos

▲ *A Spatial Point Process for Estimating the Probability of Occurrence of a Traffic Accident [640]*

Capello, Roberta; Chizzolini, Barbara; Fratesi, Ugo

▲ *Territorial Scenarios for an Integrated Europe: Driving Forces of Change and Quantitative Forecasts [177]*

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**September 1, 16:00-17:30 Building A, Room 5**

**THEME D: GEOGRAPHICAL INFORMATION SYSTEMS AND SPATIAL ANALYSIS**

**PARALLEL SESSION D: P-SESSION**

CHAIR: Adolphson, Marcus

Akin, Darcin; Cavusoglu, Ozge

▲ *Traffic Impact Analysis of Large Shopping Centers [SC] on Wide-Area Street Network Links [406]*

Frenkel, Amnon; Shach-Pinsly, Dalit

▲ *Visual and Quantitative Approach for Analyzing the City Landscape Footprint; Israel As a Case Study [154]*

Adolphson, Marcus

▲ *Estimating a Polycentric Urban Structure [701]*

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**September 1, 16:00-17:30 Building A, Room 7**

**THEME F: REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F: O-SESSION**

CHAIR: Fazio, Giorgio

Pieroni, Luca; Aristei, David

▲ *Regional Differences in Growth Rates: A Microdata Approach [799]*

Guilhoto, Joaquim Jose Martins; Ichihara, Silvio Massaru; Postali, Fernando Antonio Slaibe

▲ *The Importance of the Oil and Gas Complex for the Brazilian Economy and Its States [698]*

Kordas, Ilias

▲ *Lignite As Contributory Factor to Regional Development of Greece [938]*

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Theodora, Yiota

- ▲ *Approach to the Effects of Greek Regional Universities on Development of the Country Regions* [540]

Fazio, Giorgio; Piacentino, Davide; Vassallo, Erasmo

- ▲ *Regional Disparities and Public Policies in Italy: Some Considerations in Light of a Performance Analysis* [439]

## **September 1, 16:00-17:30 Building B, Room 4**

**THEME H: INFRASTRUCTURE, TRANSPORT AND COMMUNICATION**

**PARALLEL SESSION H: O-SESSION**

CHAIR: De Jong, Bart

Toth, Geza

- ▲ *Centre-Periphery Analysis About the Hungarian Public Road System* [11]

Circella, Giovanni

- ▲ *Towards the Adoption of Technological Innovations: Decision Processes in Transport Policy Definition* [556]

Murgolo, Rossella

- ▲ *The Importance of the Infrastructures in the Italy South: The Case of the Naples Port* [631]

De Jong, Bart

- ▲ *Schiphol Airport Amsterdam: to Understand the Past Is to Secure Future Economic Growth* [274]

## **September 1, 16:00-17:30 Building B, Room 5**

**THEME N: URBAN POLICY, PLANNING AND GOVERNANCE**

**PARALLEL SESSION N: P-SESSION**

CHAIR: Arvanitidis, Paschalis

Alberini, Anna; Rosato, Paolo; Breil, Margaretha; Zanatta, Valentina; Dallavalle, Mila

- ▲ *Economic Incentives, Regulatory Relief and Regeneration of Cultural Heritage Sites: Evidence from a Survey of Developers* [202]

Biagi, Bianca

- ▲ *Urban Growth and Quality of Life: The Case of Italian Cities* [138]

Metaxas, Theodoros; Petrakos, George

- ▲ *Urban Competitiveness and Enterprise Competitiveness: Some Empirical Evidence from Southeastern Europe* [368]

Vrassida, Maria

- ▲ *Policy Evaluation for Medium Sized Urban Coastal Cities in Greece* [577]

Arvanitidis, Paschalis; Pavleas, Sotiris; Petrakos, George

- ▲ *Economic and Social Structure of the Greek Urban Centers* [782]

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**September 1, 16:00-17:30 Building A, Room 1**

**THEME P: ENVIRONMENT, NATURAL RESOURCES AND SUSTAINABILITY**

**PARALLEL SESSION P: O-SESSION**

CHAIR: Wallace, James Robert

Zanghì, Antonino; Parisi, Palma

- ▲ *Sustainable Fishing in Mediterranean Sea* [480]

Georgi, Julia; Stathakopoulos, Ioannis

- ▲ *Bioengineering Techniques for Soil Erosion Protection and Slope Stabilization* [927]

Antoniou, Effie

- ▲ *Strategic Environmental Assessment As a Mechanism of Achieving Sustainability. The Case of Greece* [863]

Stapountzi, Olga Anastasia; Wallace, James Robert

- ▲ *Sustainability and Corporate Responsibility: A Comparison Between Greece and the UK* [593]

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**September 1, 16:00-17:30 Building B, Room 2**

**THEME Q: RURAL AND LOCAL DEVELOPMENT**

**PARALLEL SESSION Q: O-SESSION**

CHAIR: Starc, Nenad

Aldea-Partanen, Andra; Ponnikas, Jouni

- ▲ *From Aurora Borealis to Carpathians. Searching the Road to Regional and Rural Development* [943]

Karaganis, Anastassios; Tassoulis, Antonios

- ▲ *Spatial Efficiency Analysis of Arable Crops in Greece* [616]

Gulumser, Aliye Ahu; Baycan Levent, Tuzin; Nijkamp, Peter

- ▲ *Turkey's Rurality: A Comparative Analysis At the EU Level* [641]

Starc, Nenad

- ▲ *Small Islands and Large Scale Spatial Development Patterns - Story of the Croatian Island of Unije* [244]

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**September 1, 16:00-17:30 Building A, Room 4**

**THEME R: LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R: O-SESSION**

CHAIR: Riganti, Patrizia

Lagos, Dimitrios; Stamatiou, Eleni

- ▲ *Sustainable Tourism Development Through Endogenous Growth Models* [369]

Pascariu, Gabriela; Gabriela, Dragan

- ▲ *The Role of Public-Private Partnership in the Sustainable Development of the Rural Tourist Destinations* [510]

Sirakoulis, Kleantis; Deffner, Alex

- ▲ *Urban Youth Leisure, Time Use Research and Quality of Life: The Comparison of Leisure Preferences of University Students in Athens and Larissa, Greece [916]*

Riganti, Patrizia

- ▲ *Tourists' Satisfaction Vs. Residents' Quality of Life in Medium Sized European Cities: A Conjoint Analysis Approach for Cultural Tourism's Impact Assessment [678]*

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**September 1, 16:00-17:30 Building B, Room 1**

**THEME S: NEW TECHNOLOGIES, INNOVATION, ENTREPRENEURSHIP, AND SPACE**

**PARALLEL SESSION S: O-SESSION**

CHAIR: Toedtling, Franz

Fakiolas, Rossetos

- ▲ *New Technology, Innovation and Space [861]*

Barletta, Giovanni Luca; Borri, Dino; Camarda, Domenico; Circella, Giovanni

- ▲ *Smart Technologies for Environmental Safety and Knowledge Enhancement in Intermodal Transport [607]*

Freitag-Mika, Eliza

- ▲ *Dilemmas of Effective Competition of National Economies Under Conditions of Diffusion of Technological Innovation [423]*

Toedtling, Franz; Lehner, Patrick

- ▲ *Do Different Types of Innovation Require Specific Kinds of Knowledge Links? [513]*

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**September 1, 16:00-17:30 Building A, Amphitheatre**

**THEME SS6: TRANSPORT / ICT – TRANS EUROPEAN NETWORKS AND REGIONAL PLANNING AND DEVELOPMENT (SUPPORTED BY INTERREG III)**

**PARALLEL SESSION SS6: SS-SESSION**

CHAIR: Kanakidis, Dimosthenis

Aifadopoulou, Georgia

- ▲ *Development of Intermodal Transport in S.E. Europe: Proposed Network of Intermodal Transport Terminals [962]*

Toskas, Yannis

- ▲ *An Innovative Public Transport Planning and Passenger Information Decision Support System for Thessaloniki [965]*

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**September 1, 16:00-17:30 Building A, Room 2**

**THEME T: EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T: O-SESSION**

CHAIR: Rodríguez-Pose, Andrés

Stambol, Lasse Sigbjorn

- ▲ *Education and Income Dynamics in Urban and Regional Labour Market Mobility [787]*

Jauhainen, Signe

- ▲ *Regional Differences in Overeducation [180]*

Sa, Carla; Florax, Raymond; Rietveld, Piet

- ▲ *Choice of Academic Discipline in Higher Education: The Impact of Local Labour Markets [794]*

Rodríguez-Pose, Andrés; Tselios, Vasileios

- ▲ *Education and Income Inequality in the Regions of the European Union [370]*
- 

**September 1, 16:00-17:30 Building A, Room 8**

**THEME V: INSTITUTIONAL CAPACITY, AND NEW FORMS OF REGIONAL GOVERNANCE**

**PARALLEL SESSION V: O-SESSION**

CHAIR: Pace, Giuseppe

Sumpor, Marijana

- ▲ *Creating Collaborative Advantages Through Coordination of Regional Development Activities [280]*

Linna, Paula; Pekkarinen, Satu; Tura, Tomi

- ▲ *Developing a Regional Service Cluster. Case: Setting Up a Social Affairs and Health District in Päijät-Häme, Finland, [339]*

Acar, Muhittin; Karabulut, Tahsin

- ▲ *Regional Development Agencies [RDAs] In Turkey: Fit or Fashion? [897]*

Sinemillioglu, M, Oguz

- ▲ *Changes in Urban Laws in Turkey and It's Reflections on South-eastern Anatolia Cities [496]*

Pace, Giuseppe

- ▲ *Governance and Innovation Process: from Theory to Reality in the Maghreb Countries [331]*

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**September 1, 16:00-17:30 Building C, Room 1**

**THEME X: LOCAL AND REGIONAL PUBLIC FINANCE, FISCAL DEVOLUTION AND DEVELOPMENT**

**PARALLEL SESSION X: O-SESSION**

CHAIR: Rosenfeld, Martin T. W.

Darby, Julia; Muscatelli, Anton; Roy, Graeme

- ▲ *Asymmetries in the Responses of Sub-Central Governments to Changes in Grants: Evidence from an Event Study* [508]

Roy, Graeme

- ▲ *Grants Versus Tax Sharing: The Extent of Central Government Control* [74]

Rosenfeld, Martin T. W.; Heimpold, Gerhard; Nerre, Birger

- ▲ *How Government Cares for Urban Economic Growth: The Impact of Different Fiscal Grant Schedules in the German Federal States on the Development of Urban Areas* [813]

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**September 1, 16:00-17:30 Building A, Room 9**

**THEME Y: DECENTRALIZATION, REGIONAL PLANNING AND DEVELOPMENT**

**PARALLEL SESSION Y: R-SESSION**

CHAIR: Azzoni, Carlos Roberto

Christie, Alex; Swales, Kim

- ▲ *The Efficiency of Decentralised and Devolved Government: A Framework* [533]

Marra, Mita

- ▲ *Delegation, Knowledge Integration, and Cooperation: How to Solve Problems of Coordination in Structural Fund Programs. Findings from Comparative Case Studies in the South of Italy* [530]

Azzoni, Carlos Roberto; Kalatzis, Aquiles

- ▲ *Regional Differences in the Determinants of Investment Decisions of Private Firms in Brazil* [161]

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**September 1, 17:30-19:00 Building C, Room 2**

**THEME A: NEW FRONTIERS IN REGIONAL SCIENCE: THEORY AND METHODOLOGY**

**PARALLEL SESSION A: P-SESSION**

CHAIR: Bröcker, Johannes

Petropoulou, Chryssanthi (Christy); Kouzeleas, Stelios; Papadimitriou, Kimon

- ▲ *Contribution to the Formation of a Collective Aspect of Space Via a Holistic Approach. Methodological Approach and Application Description* [635]

Bröcker, Johannes

- ▲ *Parametric and Non-Parametric Accessibility Measurement* [842]

Dalmou-Porta, Juan Ignacio; Segarra-Opa, Marna Del Val

- ▲ *The Case Study As a Research Framework in the Industries Competitiveness Field* [15]

Petropoulou, Chryssanthi (Christy)

- ▲ *Application of Eco-Landscape Approach in Different European Cities. A Contribution to the European Dimension of Urban and Regional Planning* [677]

Beelen, Marjan; Verhetsel, Ann; Thomas, Isabelle

- ▲ *Commuting in Belgium: Alonso-Muth revisited* [736]
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### **September 1, 17:30-19:00 Building B, Room 3**

**THEME B: LOCATION OF ECONOMIC ACTIVITIES: NEW DIRECTIONS**

**PARALLEL SESSION B: O-SESSION**

CHAIR: Koutsopoulos, Kostis

Takita, Toshiaki

- ▲ *Economic Analysis of On-Line Music: Choice Between On-Line and Traditional Music Shops* [925]

Zhao, Zuoquan

- ▲ *Statistics of Location: An Integrated Approach* [174]

Lopez-Rodriguez, Jesus; Faina, Andres

- ▲ *Regional Income Disparities in Europe: What Role for Location?* [37]
- 

### **September 1, 17:30-19:00 Building A, Room 3**

**THEME C: REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C: O-SESSION**

CHAIR: Blien, Uwe

Rodokanakis, Stavros

- ▲ *Econometric Analysis of the LFS Micro-Data: Exploring the Risk of Unemployment in Three Southern Greek Regions During the CSF-1* [940]

Peeters, Ludo

- ▲ *Job Opportunities, Amenities, and Variable Distance-Deterrence Elasticities: An Empirical Model of Inter-Municipal Migration in Belgium* [585]

Blien, Uwe; Graef, Friedrich

- ▲ *The Estimation of Flows on Regional Labour Markets By Using the ADETON Procedure* [157]

**September 1, 17:30-19:00 Building A, Room 5**

**THEME D: GEOGRAPHICAL INFORMATION SYSTEMS AND SPATIAL ANALYSIS**

**PARALLEL SESSION D: P-SESSION**

**CHAIR: Ballas, Dimitris**

Athanasίου, Fotini; Photis, Yorgos

▲ *Evaluation of Public Service Networks' Efficiency and Accessibility Levels in Urban Areas [947]*

Crowley, Caroline; Meredith, David; Walsh, Jim

▲ *Geographically Weighted Regression [GWR] and Its Application to Irish Farm Census Data [883]*

Dekkers, Jasper; Rietveld, Piet

▲ *Land Prices in Segmented Land Markets; Estimation of a Linear Probability Model for Rural-Urban Land Use Transition Using Hedonic Regression Analysis for the Netherlands [191]*

Kavroudakis, Dimitris; Ballas, Dimitris; Birkin, Mark

▲ *Object Oriented Dynamic Spatial Microsimulation for Public Policy Analysis [307]*

**September 1, 17:30-19:00 Building A, Room 7**

**THEME F: REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F: O-SESSION**

**CHAIR: Dusek, Tamás**

Citarella, Francesco

▲ *European Tourism Regionalization and Globalisation [693]*

Genna, Giacomo

▲ *The Transportation System in the Sicilian Touristic Development [652]*

Sofios, Spyridon; Arabatzis, Garyfallos

▲ *Regional Specialization of Greek Prefectures for the Time Period 1981-2001 [811]*

Golobokova, Galina

▲ *Territorial "Points of Growth" of Northern Region Economy Development in Russia [542]*

Dusek, Tamás

▲ *Regional Income Differences in Hungary - A Multi-Level Spatio-Temporal Analysis [284]*

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**September 1, 17:30-19:00 Building B, Room 4**

**THEME H: INFRASTRUCTURE, TRANSPORT AND COMMUNICATION**

**PARALLEL SESSION H: P-SESSION**

CHAIR: Bruinsma, Frank

Rietveld, Piet; Blom, Johan

- ▲ *Costs and Benefits of Land Use Restrictions Near Airports to Cope with Third Party Risk in Aviation [171]*

Dabbou, Halim; Kilani, Moez

- ▲ *Assessing the Impact of "Accident Prevention Campaigns" in Tunisia [899]*

Zhang, Rong; Rietveld, Piet; Verhoef, Erik T

- ▲ *Travel Time Uncertainty and Willingness to Pay for Information - Evidence from a Travel Simulator [252]*

Bruinsma, Frank; Pels, Eric

- ▲ *Railway Stations and Urban Dynamics [255]*
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**September 1, 17:30-19:00 Building B, Room 5**

**THEME N: URBAN POLICY, PLANNING AND GOVERNANCE**

**PARALLEL SESSION N: P-SESSION**

CHAIR: Hirvonen, Timo

Yalman, Neslihan; Akin, Darcin

- ▲ *Calculating Mandatory Earthquake Insurance Premiums [DASK] Using Geographical Information Systems [681]*

Vougioukas, Emmanuel; Bogiazides, Nick; Sgouris, Vasilis; Sammer, Gerd; Klementsitz, Roman; Evans, Elsa; Cristobal-Pinto, Carlos; Ambrosino, Giorgio; Mantidi, Athena

- ▲ *Urban Rapid Transit Systems: Socio-Economic Development and Urban Regeneration Impacts [572]*

Colavitti, Anna Maria; Deplano, Giancarlo

- ▲ *New Discipline Approaches for Urban Regeneration Governance Policies and Strategies [797]*

Mitzalis, Nikolaos; Despiniadou, Varbara

- ▲ *Patras and the Clustering of the Periphery [462]*

Ekkelinen, Heikki; Fritsch, Matti; Hirvonen, Timo

- ▲ *Polycentricity in a Nordic Periphery [735]*

**September 1, 17:30-19:00 Building A, Room 1**

**THEME P: ENVIRONMENT, NATURAL RESOURCES AND SUSTAINABILITY**

**PARALLEL SESSION P: O-SESSION**

CHAIR: Akin, Can Tuncay

Aroso, Catarina; Teixeira, Aurora; A,C,

- ▲ *Local Sustainable Mobility Management. Are Portuguese Municipalities Aware?* [832]

Zanghi, Antonino

- ▲ *Training of the Human Capital* [481]

Romano, Bernardino; Tamburini, Giulio

- ▲ *Urban Sensibility of Landscape Structures in Italy General Characteristics and Local Details* [400]

Georgi, Julia; Sarikou, Sophia

- ▲ *Unification and Planning of Urban Public Spaces with Bioclimatic Conditions. Case Study Drama, Greece* [893]

Akin, Can Tuncay

- ▲ *Bioclimatic architecture and Traditional Houses in Diyarbakir* [465]

**September 1, 17:30-19:00 Building A, Room 4**

**THEME R: LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R: P-SESSION**

CHAIR: Nijkamp, Peter

Vougioukas, Emmanuel; Tamias, Georgios; O'Kell, Mike; Tahvanainen, Tuomo; Schubert, Andreas; Hadjigeorgiou, Iason; Divane, Stavroula

- ▲ *Local Identity, Specialised Cultural Heritage and Sustainable Development* [537]

Bogiazides, Nick

- ▲ *Sustainability in European Tourism Policy: A Post-Modern Desideratum* [606]

Kerimoglu, Ebru; Ciraci, Hale

- ▲ *The Analysis of Development of Hotels in Relation with the Growth of the Tourism Sector in Istanbul* [236]

Tsegenidi, Kyriaki; Spanou, Sofia; Georgiadis, Theodoros; Kolezaki, Maria

- ▲ *The Use of Visitor Opinions in Place Marketing of Protected Areas: The Case of the Valley of Butterflies, Rhodes Island, Greece* [517]

Riganti, Patrizia; Nijkamp, Peter

- ▲ *Assessing Non Market Impacts of Tourism Congestion in Mature Destinations: A Conjoint Analysis Study in Amsterdam* [676]

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**September 1, 17:30-19:00 Building B, Room 1**

**THEME S: NEW TECHNOLOGIES, INNOVATION, ENTREPRENEURSHIP, AND SPACE**

**PARALLEL SESSION S: P-SESSION**

CHAIR: Mccann, Philip

Arcangeli, Enzo Fabio; Tesauro, Carlo

▲ *Economic Growth and the Spatial Impact of Information Technology* [562]

Poon, Jessie

▲ *Asian R&D Investment in the US: A Multiregional Strategy* [125]

Bezirtzoglou, Christos; Fallas, Yannis

▲ *Regional Innovation Excellence in Greece* [385]

Carrincazaux, Christophe; Gaschet, Frédéric

▲ *Knowledge and Diversity of Innovation Systems: A Comparative Analysis of European Regions* [526]

Mccann, Philip; Simonen, Jaakko

▲ *Innovation, Firm Co-Operation, and the Geographical and Sectoral Origins of Labour Mobility* [299]

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**September 1, 17:30-19:00 Building A, Room 2**

**THEME T: EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T: O-SESSION**

CHAIR: Tervo, Hannu

Ogawa, Chisato

▲ *The Career Development of Young Japanese People: The Attainment of Self-Confidence in Career Development* [241]

Finney, Miles

▲ *An Empirical Test of Urban Labor Matching* [372]

Tervo, Hannu; Haapanen, Mika

▲ *Gender Differences in Self-Employment in Finnish Regions* [380]

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**September 1, 17:30-19:00 Building A, Room 8**

**THEME W: LOCAL SELF-GOVERNMENT, REGIONAL PLANNING AND DEVELOPMENT**

**PARALLEL SESSION W: O-SESSION**

CHAIR: Gaaff, Aris

Choi, Young-Chool; Lee, Sang-Yeup

▲ *Estimating the Costs and Benefits of Local Government Reorganisation: A Case of Korea* [206]

Tsolakaki, Panagiota; Fragopoulos, Ioannis

▲ *The Conflict Between the Two Main Belgian Nationalities. Its Correlation with the Case of a Partnership Between University, Public and Private Initiatives, and Its Result in the New City of Louvain-La-Neuve* [931]

Sofianopoulou, Kikia

- ▲ *The Failure of Regional Development Policies in Former Yugoslavia [1966-1990] - Population As Key Factor [604]*

Reinhard, Stijn; Gaaff, Aris

- ▲ *Cost-Benefit Analysis in Planning Processes: An Interactive Instrument in an Integrated Approach [402]*

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**September 1, 17:30-19:00 Building C, Room 1**

**THEME X: LOCAL AND REGIONAL PUBLIC FINANCE, FISCAL DEVOLUTION AND DEVELOPMENT**

**PARALLEL SESSION X: O-SESSION**

**CHAIR: Psycharis, Yannis**

Tanaka, Tomoyasu

- ▲ *Cost Efficiency in Japanese Local Governments: The Economic Effect of Information Technology in Japanese Local Governments [234]*

Gil-Serrate, Ramiro; López-Laborda, Julio

- ▲ *Revenue Decentralisation and Economic Growth in the Spanish Autonomous Communities [214]*

Kucukmehmetoglu, Mehmet; Geymen, Abdurrahman

- ▲ *The Spatial Impacts of Rapid Urbanization on the Limited Surface Water Resources in Istanbul [740]*

Psycharis, Yannis

- ▲ *Political and Economic Influences on the Spatial Allocation Of Public Investment in Greece [618]*

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**September 1, 17:30-19:00 Building A, Room 9**

**THEME Y: DECENTRALIZATION, REGIONAL PLANNING AND DEVELOPMENT**

**PARALLEL SESSION Y: O-SESSION**

**CHAIR: Irimia, Horia**

Alberini, Anna; Longo, Alberto

- ▲ *The Effects of Contamination and Cleanup on Commercial and Industrial Properties: A Hedonic Pricing Model of Maryland and Baltimore City [413]*

Karanikolas, Pavlos; Hatzipanteli, Sofia

- ▲ *Decentralization Process of Rural Development Policy in Greece [733]*

Choi, Young-Chool; Choi, Oe-Chool

- ▲ *Decentralisation and Social Capital: A Cross-Country Analysis [59]*

Irimia, Horia

- ▲ *Decentralisation and Regional Development in Romania's West Region, in the Perspective of European Union Integration. Intra and Inter-Regional Disparities [501]*

## SATURDAY, 2 September 2006

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**September 2, 9:00-10:30 Building C, Room 2**

**THEME A: NEW FRONTIERS IN REGIONAL SCIENCE: THEORY AND METHODOLOGY**

**PARALLEL SESSION A: R-SESSION**

**CHAIR: Kleizen, Hermanes Henricus**

Folmer, Henk; Oud, Johan

- ▲ *A Structural Equation Approach to Spatial Dependence Models* [19]

Arvanitidis, Paschalis

- ▲ *A Framework of Socioeconomic Organisation: Redefining Original Institutional Economics Along Critical Realist Philosophical Lines* [575]

García Muñiz, Ana Salomé; Morillas Raya, Antonio; Ramos Carvajal, Carmen

- ▲ *Key Sectors. A New Proposal from Network Theory* [514]

Kleizen, Hermanes Henricus

- ▲ *A Novel Method to Structure the World in Population Entities and Application to European Countries and Regions* [2]
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**September 2, 9:00-10:30 Building B, Room 3**

**THEME B: LOCATION OF ECONOMIC ACTIVITIES: NEW DIRECTIONS**

**PARALLEL SESSION B: P-SESSION**

**CHAIR: Mccann, Philip**

Bode, Eckhardt; Krieger-Boden, Christiane; Soltwedel, Rudiger

- ▲ *Globalization, Integration, and Structural Change in European Regions* [277]

Jourquin, Bart; Limbourg, Sabine

- ▲ *Inter-Modal Freight Terminal Location in Europe: A Strategic Model* [330]

Dimitropoulou, Dimitra; Burke, Simon; Mccann, Philip

- ▲ *The Determinants of the Location of Foreign Direct Investment in UK Regions* [451]

Mundelius, Marco

- ▲ *Creative Industries in a Berlin Quarter. The Prostitution of Own Creativity Only for Aspects of Subsistence?* [251]

Basile, Roberto; Mccann, Philip

- ▲ *Location Behaviour of Multinational Firms: A Review of the Literature* [795]

**September 2, 9:00-10:30 Building A, Room 3**

**THEME C: REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C: R-SESSION**

CHAIR: Mayor Fernández, Matías

Oliveira, Héder; Domingues, Edson

▲ *Regional Inequality and Brazilian Constitutional Funds* [546]

Özaslan, Metin; Dincer, Bülent; Özgür, Hüseyin

▲ *Regional Disparities and Territorial Indicators in Turkey: Socio-Economic Development Index [SEDI]* [858]

Mayor Fernández, Matías; López Menéndez, Ana Jesús

▲ *Spatial Shift-Share Analysis Versus Spatial Filtering. An Application to the Spanish Employment* [623]

**September 2, 9:00-10:30 Building A, Room 7**

**THEME F: REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F: O-SESSION**

CHAIR: Aumayr, Christine

Salinas-Jiménez, María Del Mar; Salinas-Jiménez, Javier

▲ *Corruption and Productivity Growth in OECD Countries* [99]

Pereira, Alfredo Marvao; Pinho, Maria De Fatima

▲ *Impact of Public Investment Upon Economic Performance and Budgetary Consolidation Efforts in the European Union* [122]

Meijers, Evert; Sandberg, Krister

▲ *Polycentric Development to Combat Regional Disparities? the Relation Between Polycentricity and Regional Disparities in European Countries* [287]

Theurillat, Thierry; Corpataux, José; Crevoisier, Olivier

▲ *The Financialization of the Property Sector: The Case of the Swiss Pension Trusts [1994-2005]* [118]

Aumayr, Christine

▲ *European Region Types: A Cluster Analysis of European NUTS 3 Regions* [836]

**September 2, 9:00-10:30 Building B, Room 4**

**THEME H: INFRASTRUCTURE, TRANSPORT AND COMMUNICATION**

**PARALLEL SESSION H: P-SESSION**

CHAIR: Vickerman, Roger

Devriendt, Lomme; Derudder, Ben; Witlox, Frank

▲ *Non-Places: An Empirical Analysis of Hubs in the Global Airline Network* [929]

Boscacci, Flavio; Mariotti, Ilaria

▲ *International Relocation and the Employment Growth in the Transport Services. The Case of the Italian Industrial Districts* [630]

Zamparini, Luca; Reggiani, Aura; Bucci, Pietro

- ▲ *Community Support Framework and Transport Infrastructure Investments in Southern Italy: A Multicriteria Analysis Evaluation* [193]

Vickerman, Roger

- ▲ *Border-Region Impacts of High-Level Transport Network Improvements* [401]
- 

## **September 2, 9:00-10:30 Building B, Room 5**

**THEME I: EUROPEAN INTEGRATION AND TRANSITION COUNTRIES**

**PARALLEL SESSION I: O-SESSION**

**CHAIR:** Abrham, Josef

Huber, Peter; Paffermayr, Michael; Wolfmayr, Yvonne

- ▲ *Market Potential and Border Effects in Europe* [469]

Fainstein, Grigori

- ▲ *Structural Changes in Estonian Manufacturing and Regional Development* [559]

Štoković, Igor; Skuflic, Lorena

- ▲ *Transition Process in South Eastern Europe Compared to the Central European Transition Countries* [92]

Rechnitzer, János; Smahó, Melinda

- ▲ *Regional Characteristics of the Human Resources in Hungary During the Transitory Period* [434]

Abrham, Josef; Vosta, Milan

- ▲ *New Member States of the EU: Current Trends in Regional Disparities* [148]
- 

## **September 2, 9:00-10:30 Building A, Room 9**

**THEME K: EUROPEAN INTEGRATION AND THE BALKAN REGION**

**PARALLEL SESSION K: O-SESSION**

**CHAIR:** Monastiriotis, Vassilis

Osmankovic, Jasmina

- ▲ *Support to Local and Regional Development in Bosnia and Herzegovina* [57]

Citarella, Francesco

- ▲ *Sustainable Development Planning in Kosovo* [696]

Capek, Jan; Ritschelova, Iva

- ▲ *Regional E-Government - Some Problems with Data Sharing* [361]

Monastiriotis, Vassilis

- ▲ *Shaping SEE Regional Policy: Economic Limitations and EU Conditionality* [856]

**September 2, 9:00-10:30 Building C, Room 1**

**THEME O: LAND USE, REAL ESTATE AND HOUSING MARKETS**

**PARALLEL SESSION O: R-SESSION**

CHAIR: Grevers, Wilbert

Alberini, Anna

- ▲ *Determinants and Effects on Property Values of Participation in Voluntary Cleanup Programs: The Case of Colorado* [126]

Feidakis, Andreas; Rovolis, Antonis

- ▲ *Macroeconomic and Microeconomic Determinants of Capital Structure Choice in Real Estate Industry in North America and European Union: A Dynamic Panel Analysis* [887]

Grevers, Wilbert; Veen Van Der, Anne

- ▲ *Optimal Land Use and the Allocation of Endogenous Amenities* [522]

**September 2, 9:00-10:30 Building A, Room 1**

**THEME P: ENVIRONMENT, NATURAL RESOURCES AND SUSTAINABILITY**

**PARALLEL SESSION P: P-SESSION**

CHAIR: Camagni, Roberto

Higano, Yoshiro; Mizunoya, Takeshi; Kobayashi, Shintaro; Taguchi, Kiyonori

- ▲ *A Study on Synthetic Regional Environmental Policy with Utilizing of Biomass Resources* [789]

Arvanitidis, Paschalis; Lalenis, Konstantinos; Petrakos, George; Psycharis, Yannis

- ▲ *The Economic Aspect of Urban Green Space: The Citizens' Views* [573]

Angeon, Valérie; Caron, Armelle

- ▲ *The "Regional and Natural Park" Trademark: A French Initiative to Promote Local and Sustainable Development* [538]

Travisi, Chiara Maria; Camagni, Roberto; Nijkamp, Peter

- ▲ *Sustainability of Urban Sprawl: Environmental-Economic Indicators for the Assessment of Mobility in Italy* [111]

**September 2, 9:00-10:30 Building B, Room 2**

**THEME Q: RURAL AND LOCAL DEVELOPMENT**

**PARALLEL SESSION Q: P-SESSION**

CHAIR: Armstrong, Harvey

Glancey, Keith; Greig, Malcolm; Moyes, David

- ▲ *Relationship Marketing in Rural SMEs* [483]

Van Leeuwen, Eveline; Courtney, Paul

- ▲ *The Importance of Small and Medium-Sized Towns: A Study of Rural Consumption Patterns in Europe* [803]

Lo Giudice, Paolo; Amico, Salvatore

- ▲ *The Role of Agriculture in the Economic and Social Configuration of the Mediterranean Countries* [729]

Goussios, Dimitris; Duquenne, Marie-Noelle

- ▲ *New Rural Territorial Configurations on the Basis of Identity, Territorial Memberships and Networks At the Sub-Regional Level: Their Interface with the L. P. S* [907]

Armstrong, Harvey; Ballas, Dimitris; Staines, Adreene

- ▲ *A Comparative Analysis of the Economic Performance of Greek and UK Small Islands* [417]

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## September 2, 9:00-10:30      Building A, Room 4

**THEME R:      LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R:      O-SESSION**

CHAIR: Coccossis, Harry

Kerimoglu, Ebru; Ciraci, Hale

- ▲ *Urban Tourism: An Analysis of Visitors to Istanbul* [237]

Daskalopoulou, Irene; Petrou, Anastasia

- ▲ *Small Business Performance in Urban Tourism* [399]

Biagi, Bianca; Pulina, Manuela

- ▲ *Regional Public Policy and Tourism Life Cycle: The Case of Sardinia* [65]

Ferreira, Pedro; Silva, Vasco; Dentinho, Tomaz

- ▲ *Input Output Tables for the Management of Water Resources in Islands. The Case of Terceira Island* [124]

Coccossis, Harry; Constantoglou, Mary

- ▲ *The Use of Typologies in Tourism Planning: Problems and Conflicts* [712]

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## September 2, 9:00-10:30      Building B, Room 1

**THEME S:      NEW TECHNOLOGIES, INNOVATION, ENTREPRENEURSHIP, AND SPACE**

**PARALLEL SESSION S:      O-SESSION**

CHAIR: Niebuhr, Annekatrin

Hoven, Marit

- ▲ *Market Innovations and Knowledge Transfer in the Agricultural Food Market* [352]

Westeren, Knut Ingar

- ▲ *Knowledge As a Factor to Improve Competitiveness for a Firm in Rural Norway* [582]

Aragona, Stefano

- ▲ *Technological Innovation and Urban Processes* [724]

Niebuhr, Annekatrin

- ▲ *Migration and Innovation - Does Cultural Diversity Matter for Regional R&D Activity?* [31]

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**September 2, 9:00-10:30 Building A, Amphitheatre**

**THEME SS2: SPECIAL SESSION ON INTERNATIONAL KNOWLEDGE AND INNOVATION NETWORKS**

**PARALLEL SESSION SS2: SS-SESSION**

CHAIR: Wink, Rüdiger

Cappellin, Riccardo; Orsenigo, Luigi

- ▲ *Regional Learning Networks in Medium-Tech Technologies and European Integration [334]*

Draganinska, Silviya; Wink, Rüdiger

- ▲ *Formal Knowledge Examination Institutions: Chance Or Threat to European Medium Tech-Nology SMEs? A Cognitive and Institutional Perspective [404]*

Vazquez-Barquero, Antonio

- ▲ *Emergence and Transformation of Clusters and Milieus [648]*
- 

**September 2, 9:00-10:30 Building A, Room 2**

**THEME T: EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T: O-SESSION**

CHAIR: Guilhoto, Joaquim Jose Martins

Lahtonen, Jukka

- ▲ *Agglomeration Economies in Labour Market [479]*

Rodrigues, Antonio Godinho

- ▲ *Labour Productivity Dynamics in Europe: Alternative Explanations for a Well Known Problem [904]*

Sahin, Mediha; Rietdijk, Marius; Nijkamp, Peter

- ▲ *Ethnic Employees' Behaviour Vis-a-Vis Customers in the Service Sector [903]*

Camargo, Fernanda Sartori; Guilhoto, Joaquim Jose Martins

- ▲ *Structural Analysis of the Formal and Informal Jobs in the Brazilian Economy [716]*
- 

**September 2, 9:00-10:30 Building A, Room 8**

**THEME U: SOCIAL SEGREGATION, POVERTY, SOCIAL POLICY AND SOCIAL CAPITAL**

**PARALLEL SESSION U: O-SESSION**

CHAIR: Ince Kompil, Esin

Moreira, Guilherme; Almeida, Leandro De Oliveira; Guilhoto, Joaquim Jose Martins; Azzoni, Carlos Roberto

- ▲ *Productive Structure and Income Distribution: The Brazilian Case [152]*

Campino, Antonio Carlos; Machado, F,M,S,

- ▲ *Intergenerational Transmission of Human Capital in Brazil: Differences According to Race and Region [942]*

Chen, Hsin-Ping

▲ *Income Distribution and Inequality* [926]

Aggelopoulou, Dimitra; Zografakis, Stavros; Sypsas, Panayiotis

▲ *Inequality and Poverty in Greece After the Access in EMU* [717]

Ince Kompil, Esin; Arslan Avar, Adile

▲ *Deprivation Analysis in Declining Inner City Residential Areas: A Case Study from Izmir, Turkey* [450]

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**September 2, 9:00-10:30      Building A, Room 5**

**THEME T:      EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T:      P-SESSION**

CHAIR: Reggiani, Aura

Tziamalis, Alexander; Ballas, Dimitris; Blake, Megan

▲ *A Socio-Economic Profile of Foreign Student in the United Kingdom* [687]

Tokila, Anu

▲ *Start-Up Grants and Self-Employment Duration* [249]

Noback, Inge; Van Dijk, Jouke

▲ *Regional Labour Market Dynamics and the Gender Employment Gap* [512]

Gordon, Ian

▲ *Job Competition, Space and Equilibria: Making Sense of the Wage Curve* [851]

Patuelli, Roberto; Reggiani, Aura; Nijkamp, Peter; Blien, Uwe

▲ *Neural Networks for Cross-Sectional Employment Forecasts: A Comparison of Model Specifications for Germany* [45]

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**September 2, 10:30-11:00      Pedion Areos Complex, Campus Open Grounds**

**COFFEE BREAK**

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**September 2, 11:00-13:00      Building A, Room 9**

**THEME SO1:      YOUNG SCIENTIST SESSION: TOURISM**

**PARALLEL SESSION SO1:      YOUNG SCIENTISTS' SESSION**

CHAIR: Batey, Peter

Violi, Christian

▲ *Urban Tourism, Urban Development and Sustainability: An Empirical Analysis on Italian Cities* [103]

Genna, Vito

▲ *Sicilian Protected Areas Among Tourist Exploitation and Environmental Guardianship* [670]

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**September 2, 11:00-13:00 Building A, Room 2**

**THEME S02: YOUNG SCIENTIST SESSION: ENVIRONMENT**

**PARALLEL SESSION S02: YOUNG SCIENTISTS' SESSION**

CHAIR: Folmer, Henk

Kutluca, Ahmet Kivanc

- ▲ *The Izmir City and Natural Hazard Risks* [377]

Alexandri, Eleftheria; Jones, Phil

- ▲ *Sustainable Urban Future in Southern Europe - What About the Heat Island Effect?* [392]

Galifianakis, Vasileios

- ▲ *Ecological Planning in Built Environment* [408]
- 

**September 2, 11:00-13:00 Building A, Room 4**

**THEME S03: YOUNG SCIENTIST SESSION: URBAN RENEWAL**

**PARALLEL SESSION S03: YOUNG SCIENTISTS' SESSION**

CHAIR: Cheshire, Paul

Egercioglu, Yakup

- ▲ *The Effects of Property Relations on Urban Renewal Project* [34]

Bemmel Van, Janneke

- ▲ *Knowledge and Learning in Complex Urban Renewal Projects; Towards a Process Design* [785]

Minez, Berk; Erdoğan, Nevnihal

- ▲ *Public Participation in the Revitalization of Kótahya's CBD in Turkey* [815]
- 

**September 2, 11:00-13:00 Building A, Room 5**

**THEME S04: YOUNG SCIENTIST SESSION: LABOUR MARKETS - I**

**PARALLEL SESSION S04: YOUNG SCIENTISTS' SESSION**

CHAIR: Kangasharju, Aki

Longhi, Simonetta

- ▲ *Competition in the Local Labour Market and Its Impact on Wage Disparities in the UK* [68]

Lage-De-Sousa, Filipe

- ▲ *Trade Shocks in Brazil: An Investigation of Effects on Regional Manufacturing Wages* [441]

Kallioras, Dimitrios

- ▲ *The Impact of Transition and Economic Integration on Manufacturing Employment Change: An Assessment for the Regions of the European Union New Member-States* [455]

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**September 2, 11:00-13:00 Building A, Room 7**

**THEME S05: YOUNG SCIENTIST SESSION: LABOUR MARKETS - II**

**PARALLEL SESSION S05: YOUNG SCIENTISTS' SESSION**

CHAIR: De Groot, Henri L.F.

Murillo, Inés P.

- ▲ *Returns to Education and Human Capital Depreciation in Spain* [60]

Suedekum, Jens

- ▲ *Human Capital and Growth of High- and Low-Skilled Jobs in Cities* [69]

Kaplanis, Ioannis

- ▲ *The Geography of Employment Polarisation in Britain* [597]
- 

**September 2, 11:00-13:00 Building A, Amphitheatre**

**THEME S06: YOUNG SCIENTIST SESSION: LABOUR MARKETS - III**

**PARALLEL SESSION S06: YOUNG SCIENTISTS' SESSION**

CHAIR: Van Dijk, Jouke

Lingens, Joerg; Heining, Joerg

- ▲ *Social Interaction in Regional Labour Markets* [43]

Lanzafame, Matteo

- ▲ *The Nature of Regional Unemployment in Italy* [155]

Kritikou, Christina; Agorastakis, Michalis

- ▲ *The Participation of Women in the Greek Labour Force: A Spatial Analysis* [257]

Pena-Boquete, Yolanda

- ▲ *A Comparative Analysis of the Evolution of Gender Wage Discrimination: Spain Versus Galicia* [340]
- 

**September 2, 11:00-13:00 Building A, Room 8**

**THEME S07: YOUNG SCIENTIST SESSION: SPATIAL INTERACTIONS**

**PARALLEL SESSION S07: YOUNG SCIENTISTS' SESSION**

CHAIR: Niebuhr, Annekatrin

Juessen, Falko

- ▲ *Home Bias, Neighbourhood Bias, and Incomplete Capital Market Risk Sharing Among US States [Former: on the Spatial Dimension of Intra- and International Risk Sharing]* [438]

Tsamis, Achilleas

- ▲ *Science and Technology Parks in Two Lagging Regions of Spain: A Comparative Evaluation Using an Innovation Network Approach* [443]

Fernández Vázquez, Esteban; Mayor Fernández, Matías; Rodríguez Vález, Jorge

- ▲ *Spatial Structures and Spatial Spillovers: A GME Approach* [777]

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**September 2, 11:00-13:00 Building A, Room 1**

**THEME S08: YOUNG SCIENTIST SESSION: TRANSPORT**

**PARALLEL SESSION S08: YOUNG SCIENTISTS' SESSION**

CHAIR: Vickerman, Roger

Ibesich, Nikolaus; Wunderl, Rainer; Schürz, Jakobus

- ▲ *The Role of Settlement Structures Within the Concept of Sustainability - The Arnum West Case Study [364]*

Adam, Torok

- ▲ *Estimation Method for Emission of Road Transport [489]*

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**September 2, 11:00-13:00 Building B, Room 1**

**THEME S09: YOUNG SCIENTIST SESSION: GROWTH**

**PARALLEL SESSION S09: YOUNG SCIENTISTS' SESSION**

CHAIR: Cuadrado-Roura, Juan R.

Avdikos, Vasilis

- ▲ *The Space Between Us; Taking Stock, Looking Ahead [6]*

Decuir-Viruez, Maria Luisa

- ▲ *Institutions and Regional Economic Growth: An Assessment of Mexican Regional Strategies 1970-2000 [344]*

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**September 2, 11:00-13:00 Building B, Room 2**

**THEME S10: YOUNG SCIENTIST SESSION: LOCATION - FIRMS**

**PARALLEL SESSION S10: YOUNG SCIENTISTS' SESSION**

CHAIR: Mccann, Philip

Alegria, Rodrigo

- ▲ *Countries, Regions and Multinational Firms: Location Determinants in the European Union [143]*

Mackloet, Amanda

- ▲ *Locational Dynamics in an Era of Global Economic Change: Is the Port of Rotterdam Up to the Challenge? [337]*

Stejskal, Jan; Karlikova, Tana

- ▲ *Recommendations, Experiences and Conclusions from Realized Aftercare Public Policies in Czech Republic [407]*

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**September 2, 11:00-13:00 Building A, Room 3**

**THEME S11: YOUNG SCIENTIST SESSION: TRADE**

**PARALLEL SESSION S11: YOUNG SCIENTISTS' SESSION**

CHAIR: Bröcker, Johannes

Louhela, Tuomas

- ▲ *Estimation of Interregional Trade for Finnish Regions in 1996 and 2002 - Freight Flow and Gravity Approaches [114]*

Vatavali, Fereniki

- ▲ *Giannena City After the Opening of the Albanian Borders. The Effects of Cross-Border Exchange* [449]

Linders, G.J.M.

- ▲ *Estimation of the Gravity Equation of Bilateral Trade in the Presence of Zero Flows* [746]
- 

## **September 2, 11:00-13:00 Building B, Room 3**

**THEME S12: YOUNG SCIENTIST SESSION: LOCATION - WORKERS**

**PARALLEL SESSION S12: YOUNG SCIENTISTS' SESSION**

CHAIR: De Graaff, Thomas

Penttinen, Riikka

- ▲ *Where Art Thou? Regional Distribution of Culture Workers in Finland* [175]

Bayer, Christian; Juessen, Falko

- ▲ *A Generalized Options Approach to Aggregate Migration with an Application to US States* [435]

Tivadar, Mihai

- ▲ *Where It Is Better to Live: In an "European" or an "American" City?* [732]
- 

## **September 2, 11:00-13:00 Building B, Room 4**

**THEME S13: YOUNG SCIENTIST SESSION: URBAN DEVELOPMENT PLANNING**

**PARALLEL SESSION S13: YOUNG SCIENTISTS' SESSION**

CHAIR: Bruinsma, Frank

Triantafyllidi, Maria

- ▲ *Boundaries Between a City and Its Suburbs: The Case Study of Two Greek Cities, Volos and Larissa* [98]

Alexandri, Georgia

- ▲ *Gentrification in the Athenian Context: The Gas Neighbourhood Case Study* [356]

D Uva, Carla

- ▲ *Italian and Croatian Urban Planning: A Comparative Analysis* [373]
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## **September 2, 11:00-13:00 Building B, Room 5**

**THEME S14: YOUNG SCIENTIST SESSION: STRUCTURAL FUNDS**

**PARALLEL SESSION S14: YOUNG SCIENTISTS' SESSION**

CHAIR: Armstrong, Harvey

Kyriazis, Apostolos

- ▲ *New Peripheral Centralities* [409]

Baehr, Cornelius

- ▲ *How Does Sub-National Autonomy Affect the Effectiveness of Structural Funds?* [470]

Crescenzi, Riccardo

- ▲ *EU Development Policies and the Socio-Economic Disadvantage of European Regions* [552]

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**September 2, 11:00-13:00 Building B, Room 6**

**THEME S15: YOUNG SCIENTIST SESSION: REGIONAL DEVELOPMENT**

**PARALLEL SESSION S15: YOUNG SCIENTISTS' SESSION**

CHAIR: Rodríguez-Pose, Andrés

Ruggiero, Alessia

- ▲ *Governance and the Processes of Inclusion/Exclusion: A Review of the Theory and Practice* [445]

Genna, Vincenzo; Claudio

- ▲ *The Italian Mezzogiorno: from a "National Matter" to an "European Opportunity"* [663]

Tijmstra, Sylvia A,R,

- ▲ *The Process of Devolution: The Scottish Case* [798]

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**September 2, 11:00-13:00 Building C, Room 1**

**THEME S16: YOUNG SCIENTIST SESSION: LOCATION**

**PARALLEL SESSION S16: YOUNG SCIENTISTS' SESSION**

CHAIR: Karlsson, Charlie

Politakis, Alexis

- ▲ *Land Use and Property Market Impacts of the Relocation of Athens International Airport* [132]

Bajmócy, Zoltán

- ▲ *Opportunities of University Business Incubation in the Less Favoured Regions of Transition Countries* [190]

Koster, Sierdjan

- ▲ *Taking the First Hurdle. The Effects of Industry Specific Skills and Support on Survival During the Founding Process* [745]

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**September 2, 12:30-14:00 Pedion Areos Complex, Campus Open Grounds**

**LUNCH**

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**September 2, 14:00-15:30 Building B, Room 3**

**THEME B: LOCATION OF ECONOMIC ACTIVITIES: NEW DIRECTIONS**

**PARALLEL SESSION B: R-SESSION**

CHAIR: Özaslan, Metin

Portnov, Boris A.; Adhikari, Madhav

- ▲ *Spatial Patterns of Urban Growth - Does Location Matter? a Case Study of Nepal* [14]

Özaslan, Metin

- ▲ *Spatial Development Tendencies and Emergence of New Industrial Districts in Turkey in the Post-1980 Era* [834]

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**September 2, 14:00-15:30 Building A, Room 3**

**THEME C: REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C: R-SESSION**

CHAIR: De Graaff, Thomas

Jensen-Butler, Chris; Madsen, Bjarne

- ▲ *The General Interregional Price Model* [183]

Hynes, Stephen; Morrissey, Karyn; Cathal O'donoghue,

- ▲ *Building a Static Farm Level Spatial Microsimulation Model: Statistically Matching the Irish National Farm Survey to the Irish Census of Agriculture* [431]

De Graaff, Thomas; Boter, Jaap; Rouwendal, Jan

- ▲ *Do Dutch Musea Compete Or Cooperate?* [387]

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**September 2, 14:00-15:30 Building A, Room 7**

**THEME F: REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F: R-SESSION**

CHAIR: Soukiazis, Elias

Igliori, Danilo

- ▲ *Deforestation, Growth and Agglomeration Effects: Evidence from Agriculture in the Brazilian Amazon* [719]

Da Cunha, Marcelo Pereira; Scaramucci, Jose Antonio

- ▲ *Bioethanol As Basis for Regional Development in Brazil: An Input-Output Model with Mixed Technologies* [242]

Soukiazis, Elias; Cravo, Túlio

- ▲ *Human Capital As a Conditioning Factor to the Convergence Process Among the Brazilian States* [50]

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**September 2, 14:00-15:30 Building C, Room 2**

**THEME G: GLOBALIZATION AND REGIONAL COMPETITIVENESS**

**PARALLEL SESSION G: P-SESSION**

CHAIR: Oosterhaven, Jan

Bucek, Milan

- ▲ *Research on Entrepreneurial Environment and Regional Barriers* [820]

Castellani, Davide; Mariotti, Ilaria; Piscitello, Lucia

- ▲ *Outward FDI and Skill Upgrading. Evidence from the Italian Case* [615]

Los, Bart; Oosterhaven, Jan

- ▲ *Structural Change in Intermediate, Consumption and Capital Goods Trade Patterns During Economic Integration: The EU Experience* [218]

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**September 2, 14:00-15:30 Building B, Room 4**

**THEME H: INFRASTRUCTURE, TRANSPORT AND COMMUNICATION**

**PARALLEL SESSION H: O-SESSION**

CHAIR: Mizutani, Fumitoshi

Miyoshi, Hiroaki

- ▲ *Externalities and Taxation/Subsidization Policy of Vehicle Information and Communication System [239]*

Crampton, Graham Robert

- ▲ *Impact on Car Ownership of Local Variation in Access to Public Transport [123]*

Linders, G.J.M.; Odekerken-Smeets, M,E,P,

- ▲ *Linking Trade and Transport Statistics: The Dutch Case [755]*

Mizutani, Fumitoshi; Uranishi, Shuji

- ▲ *Privatization of the Japan Highway Public Corporation: Policy Assessment [226]*

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**September 2, 14:00-15:30 Building B, Room 5**

**THEME I: EUROPEAN INTEGRATION AND TRANSITION COUNTRIES**

**PARALLEL SESSION I: R-SESSION**

CHAIR: Constantin, Daniela-Luminita

Hadžić, Miroljub

- ▲ *Transition of the Serbian Banking Sector and European Integration [176]*

Lukovics, Miklos; Lengyel, Imre

- ▲ *An Attempt for the Measurement of Regional Competitiveness in Hungary [350]*

Constantin, Daniela-Luminita

- ▲ *Institutional Challenges to Romania's Regional Policy in the Perspective of Accession to the European Union [142]*

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**September 2, 14:00-15:30 Building A, Room 9**

**THEME K: EUROPEAN INTEGRATION AND THE BALKAN REGION**

**PARALLEL SESSION K: R-SESSION**

CHAIR: Filipovic, Milorad

Huliaras, Asteris

- ▲ *A Stranger in the Night: Canadian Assistance to Southeastern Europe [1990-2005] [21]*

Filipovic, Milorad

- ▲ *Importance of Institutional Development for Western Balkan Countries [270]*

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**September 2, 14:00-15:30 Building A, Room 1**

**THEME L: CROSS-BORDER COOPERATION AND DEVELOPMENT**

**PARALLEL SESSION L: O-SESSION**

CHAIR: Erkut, Gulden

Dokic, Irena; Sumpor, Marijana; Puljiz, Jakša

- ▲ *Cross-Border Cooperation Programme As an Impetus for Establishment of New Modes of Governance in Croatia* [386]

Topaloglou, Lefteris; Petrakos, George

- ▲ *The New Economic Geography of the Northern Greek Border Regions* [456]

Vashanov, Vyacheslav; Orazdurdiyeva, Jahan

- ▲ *The Role of Russia and the Countries of the Central Asia in Maintenance of Europe with Energy Carriers [Production of a Fuel and Energy Complex]* [232]

Ponds, Roderik; Weterings, Anet; Van Oort, Frank

- ▲ *Knowledge Exchange and European Integration: Changes in the Spatial Pattern of Scientific Co-Publications in Biotechnology, Food Technology and Electronic Engineering Between 1988-2004* [775]

Ozgen, Ceren; Erkut, Gulden

- ▲ *Cooperation Across the Borders and Local Capacity Problems of Local Authorities: The Greece-Turkey Case* [780]
- 

**September 2, 14:00-15:30 Building C, Room 1**

**THEME O: LAND USE, REAL ESTATE AND HOUSING MARKETS**

**PARALLEL SESSION O: P-SESSION**

CHAIR: Thomas, Isabelle

Arvanitidis, Paschalis

- ▲ *The Evolving Institution of Property Market: The Madrid Case Study* [563]

Moudatsou, Eleftheria; Triantafyllopoulos, Nikolaos

- ▲ *Student Rental Housing Market in Volos, Greece* [581]

Keskin, Berna; Kerimoglu, Ebru

- ▲ *The Analysis of Commercial Property Market in Istanbul* [448]

Triantafyllopoulos, Nikolaos

- ▲ *The Challenge of Managing and Developing State-Owned Land in Greece* [830]

Arvanitidis, Paschalis

- ▲ *Property Market and Economic Development: The Madrid Case Study* [565]

Vanneste, Dominique; Thomas, Isabelle; Vanderstraeten, Lieve

- ▲ *Housing Stock and Housing Market Segmentation in Belgium* [222]

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**September 2, 14:00-15:30 Building B, Room 2**

**THEME Q: RURAL AND LOCAL DEVELOPMENT**

**PARALLEL SESSION Q: R-SESSION**

CHAIR: Diniz, Francisco

Safilio, Constantina

- ▲ *The Importance of Women Farmers for the Development of the Province of Kastoria [634]*

Keane, Michael J; Lennon, John

- ▲ *Delineating Daily Activity Spaces in Rural Areas [106]*

Diniz, Francisco

- ▲ *Local Integration Determinants of Upstream and Downstream Firms' Transactions in Six Portuguese Small and Medium-Sized Marketowns [208]*
- 

**September 2, 14:00-15:30 Building A, Room 4**

**THEME R: LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R: R-SESSION**

CHAIR: Gezici, Ferhan

Francesco Antonio, Anselmi

- ▲ *Local Tourism Product Systems and Tourist Districts: Strategic Innovations for Regional Economic Development - Sicily [759]*

Papapavlou-Ioakeimidou, Stella; Rodolakis, Nikolaos; Kalfakakou, Ria

- ▲ *Spatial Structure of Tourist Supply and Relations Between Sub-Regions : A Case Study in a Coastal Region, Greece [560]*

Gezici, Ferhan; Gul, Ayfer Yazgan; Alkay, Elif

- ▲ *Analyzing the Coastal Development Pattern of Tourism in Turkey [494]*

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**September 2, 14:00-15:30 Building B, Room 1**

**THEME S: NEW TECHNOLOGIES, INNOVATION, ENTREPRENEURSHIP, AND SPACE**

**PARALLEL SESSION S: O-SESSION**

CHAIR: Rodríguez-Pose, Andrés

Morrison, Andrea; Rabellotti, Roberta

- ▲ *The Role of Research in Wine: The Emergence of a Regional Research Area in an Italian Wine Production System [199]*

Cassia, Lucio; Colombelli, Alessandra

- ▲ *Entrepreneurship As Regional Development Catalyst [627]*

De Blasio, Guido

- ▲ *Does the Internet Kill the Distance? Evidence from Navigation, E-Commerce, and E-Banking [440]*

Rodríguez-Pose, Andrés; Crescenzi, Riccardo

- ▲ *R&D, Spillovers, Innovation Systems and the Genesis of Regional Growth in Europe [371]*

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**September 2, 14:00-15:30 Building A, Amphitheatre**

**THEME SS2: SPECIAL SESSION ON INTERNATIONAL KNOWLEDGE AND INNOVATION NETWORKS**

**PARALLEL SESSION SS2: SS-SESSION**

**CHAIR: Torre Andre**

Torre, Andre

- ▲ *Clusters and Localised Systems of Innovation: A Critical Assessment, Based on Proximity Economics, of the Naturalist Hypotheses About Knowledge Transmission* [87]

Steiner, Michael; Ploder, Michael

- ▲ *Geographical Agglomerations Within Clusters and the Development of the Local Networks Modul* [680]

Cooke, Philip; Ehret, Oliver

- ▲ *Geographical and Relational Proximities in the The European Airbus Project* [306]
- 

**September 2, 14:00-15:30 Building A, Room 2**

**THEME T: EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T: R-SESSION**

**CHAIR: Basile, Roberto**

Haas, Anette; Rothe, Thomas

- ▲ *Labour Market in Motion - Analysing Regional Flows in a Multi-Account System* [12]

Basile, Roberto; Lim, Jaewon

- ▲ *Wages Differentials and Interregional Migration in the U. S. : An Empirical Test of the "Option Value of Waiting" Theory* [263]
- 

**September 2, 14:00-15:30 Building A, Room 8**

**THEME U: SOCIAL SEGREGATION, POVERTY, SOCIAL POLICY AND SOCIAL CAPITAL**

**PARALLEL SESSION U: P-SESSION**

**CHAIR: Maloutas, Thomas**

Winch, Slawomir

- ▲ *Social Capital and Knowledge Management* [919]

Akin, Darcin; Keceli, Arif

- ▲ *Effect of Difficulties on Social Exclusion of Transportation in Istanbul: Evidence from Survey Data* [405]

Ballas, Dimitris; Dorling, Danny

- ▲ *Investigating the Geography of Happiness and Income and Wealth Inequalities* [511]

Maloutas, Thomas

- ▲ *Recent Segregation Trends in Athens* [949]

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**September 2, 15:30-16:00 Pedion Areos Complex, Campus Open  
Grounds**

**COFFEE BREAK**

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**September 2, 16:00-19:00 Building A, Meeting Room**

**RSAI MEETING (INVITATION ONLY)**

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**September 2, 16:00-17:30 Building A, Room 3**

**THEME C: REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C: P-SESSION**

**CHAIR: Susiluoto, Ilkka**

Mella-Marquez, Jose Maria; López-López, Asunción; Chasco-Yrigoyen, Coro  
▲ *Economic Convergence Process and Urban Growth* [418]

Giesecke, James; Madden, John  
▲ *Regional Productivity - A Driver of Growth, or Do the Gains Spill Out?* [818]

Mur, Jesus; Lopez, Fernando; Mate, M, Luz  
▲ *Evaluating the Temporal and the Spatial Effects in the Spanish  
Pharmaceutical Expenditure* [922]

Susiluoto, Ilkka  
▲ *Economic Impacts of the Helsinki 2005 World Championships in Athletics*  
[168]

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**September 2, 16:00-17:30 Building B, Room 2**

**THEME E: REGIONAL POLICY IN NEW EUROPE**

**PARALLEL SESSION E: O-SESSION**

**CHAIR: Konsolas, Nikolaos**

Bezirtzoglou, Christos; Andrikopoulou, Anna  
▲ *Showcasing Innovative Greece* [928]

Ladas, Christos; Stamatiou, Eleni  
▲ *Regional Policy in Greece of Tomorrow. The Perspectives of the Broader  
Regions* [825]

Mihailidis, George; Georgiadis, Giorgos; Koutsomarkos, Nikos  
▲ *Regions' Size and Regional Competitiveness in the 4th EU Programming  
Period, 2007-2013. Regional Units in Greece* [838]

Plaskovitis, Ilias  
▲ *The Evolution of Regional Policy Objectives in Greece - Twenty Years of  
Regional Development Programmes -* [209]

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**September 2, 16:00-17:30 Building A, Room 7**

**THEME F: REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F: P-SESSION**

CHAIR: Oosterhaven, Jan

Granberg, Alexander; Zaitseva, Ioulia

- ▲ *Interregional Comparisons in Russia: Methodology Development and Practice* [425]

Akita, Takahiro; Miyata, Sachiko

- ▲ *Spatial Patterns of Expenditure Inequalities in Indonesia in 1996, 1999, and 2002* [97]

Oosterhaven, Jan

- ▲ *A New Approach to the Selection of Key Sectors: China, South Korea, the Netherlands, the United States* [220]

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**September 2, 16:00-17:30 Building B, Room 4**

**THEME H: INFRASTRUCTURE, TRANSPORT AND COMMUNICATION**

**PARALLEL SESSION H: P-SESSION**

CHAIR: Skayannis, Pantoleon

Brons, Martijn R.E.; Rietveld, Piet

- ▲ *The Effect of Travel Time Reliability on Customer Satisfaction in Rail Transport* [578]

Tseng, Yin-Yen; Verhoef, Erik T; Rietveld, Piet

- ▲ *Valuation of Travel Time Reliability for Dutch Railway Passengers* [49]

Tsaliki, Julia; Psycharis, Yannis

- ▲ *New Trends in Public Infrastructure and Services Provision: The Case of Public-Private Partnerships [Ppps] in Greece* [902]

De Borger, Bruno; Wuyts, Bart

- ▲ *Optimal Congestion Tolls, Commuting and the Labour Market: The Role of Bargaining and Telecommuting* [428]

Skayannis, Pantoleon; Markatou, Maria

- ▲ *Telecommunications and Economic Development in Oecd Countries* [885]

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**September 2, 16:00-17:30 Building B, Room 3**

**THEME J: EUROPEAN INTEGRATION AND THE MEDITERRANEAN**

**PARALLEL SESSION J: R-SESSION**

CHAIR: Rovolis, Antonis

Ritschelova, Iva; Capek, Jan

- ▲ *Social-Economic Aspects of the Regional Development Within Transform Economics - Regional Development in CR After Year 1990* [363]

Pires, Iva Miranda

- ▲ *Iberian Market Integration: A Case Study of a Regional Integration Process* [713]

Rovolis, Antonis; Tragaki, Alexandra

- ▲ *Immigrant Population in a New Host-Region: Differences and Similarities Across Southern European Countries* [877]

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**September 2, 16:00-17:30 Building C, Room 1**

**THEME O: LAND USE, REAL ESTATE AND HOUSING MARKETS**

**PARALLEL SESSION O: O-SESSION**

CHAIR: Narwold, Andrew

García, Alejandro F.

- ▲ *Housing Market in Malaga: An Application of the Hedonic Methodology* [101]

Triantafyllopoulos, Nikolaos

- ▲ *Constraints in Real Estate Investments in Greece* [545]

Akansel, Sennur; Minez, Berk

- ▲ *Planning and Protecting Historical Buildings in Kaleiçi Region of Edirne/Turkey* [665]

Lambiri, Dionysia

- ▲ *Spatial Heterogeneity and the Housing Market: The Case of Barcelona* [674]

Parlog, Cornelia; Banica, Gina Cristina

- ▲ *Methods for Housing Financing and Rehabilitation in Romania and in Some Other European Countries* [473]

Narwold, Andrew

- ▲ *Historical Designation and Residential Property Values* [245]

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**September 2, 16:00-17:30 Building A, Room 1**

**THEME P: ENVIRONMENT, NATURAL RESOURCES AND SUSTAINABILITY**

**PARALLEL SESSION P: P-SESSION**

CHAIR: Floros, Christos

Celek, Mehtap

- ▲ *Noise Precaution and Installation in Industry* [835]

Pappas, Isidoros; Kungolos, Athanasios

- ▲ *Land Use Planning Around Hazardous Industrial Sites* [853]

Andrianos, Theodoros; Karakotsoglou, Michalis; Rizos, Charalampos

- ▲ *Financial Analysis and Life Cycle Assessment for the Construction of a Fishing Harbour At Strymonas River* [752]

Floros, Christos; Failler, Pierre

- ▲ *A Computable General Equilibrium [CGE] Model for Fisheries Policy: Evidence from Europe* [264]

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**September 2, 16:00-17:30 Building A, Room 4**

**THEME R: LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R: O-SESSION**

CHAIR: Deffner, Alex

Karachalis, Nicholas; Kyriazopoulos, Evangelos

- ▲ *Greek Port Cities in Transition: Regeneration Strategies, Waterfront Development and the Role of Cultural and Tourist Resources* [714]

Akin, Can Tuncay; Yildirim, Macahet

- ▲ *Touristic and Environmental Impacts of Historical Towns: The Reflections Of Spaces In Traditional Diyarbakir Architecture* [884]

Deffner, Alex; Metaxas, Theodoros

- ▲ *Is City Marketing Opposed to Urban Planning? The Elaboration of a Pilot City Marketing Plan for the Case of Nea Ionia, Magnesia, Greece* [889]
- 

**September 2, 16:00-17:30 Building B, Room 1**

**THEME S: NEW TECHNOLOGIES, INNOVATION, ENTREPRENEURSHIP, AND SPACE**

**PARALLEL SESSION S: O-SESSION**

CHAIR: Paalanen, Anne

Copus, Andrew; Skuras, Dimitris; Tsegenidi, Kyriaki

- ▲ *Innovation and Peripherality: A Comparative Study in Six EU Member Countries* [295]

Collins, Patrick; Pontikakis, Dimitrios

- ▲ *Innovation Systems in the European Periphery: The Case of Ireland and Greece* [707]

Schwartz, Dafna; Bar-El, Raphael

- ▲ *Venture Investments in Israel - A Regional Perspective Dafna Schwartz and Raphael Bar-El Ben-Gurion University, School of Management, Israel* [868]

Paalanen, Anne; Harmaakorpi, Vesa; Pihkala, Timo

- ▲ *Absorptive Capacity in Practice-Based Innovation Activities: The Case of Lahti Region, Finland* [347]
- 

**September 2, 16:00-17:30 Building A, Room 9**

**THEME SS1: SPECIAL SESSION ON EMPLOYMENT AND POPULATION GROWTH**

**PARALLEL SESSION SS1: SS-SESSION**

CHAIR: Carruthers, John

Clarke, Graham; Birkin, Mark; Diplock, Gary; Heppinstall, Alison; Smith, Diana

- ▲ *A Comparison of Traditional and AI Based Spatial Interaction Models For Predictive Modelling* [918]

Carruthers, John; Mulligan, Gordon

- ▲ *Hierarchical Convergence and the Adjustment Process: Using Geographically Weighted Regression to Identify a System of Sub-National Regions* [201]

Mclaughlin, Ralph; Boarnet, Marlon; Carruthers, John

- ▲ *Does State Growth Management Change the Pattern of Urban Growth? Evidence from Florida* [544]

Igliori, Danilo; Moore, Barry; Fingleton, Bernard

- ▲ *Urban Employment Growth: Evidence from Great Britain 1981-2001* [715]

**September 2, 16:00-17:30 Building A, Amphitheatre**

**THEME SS2: SPECIAL SESSION ON INTERNATIONAL KNOWLEDGE AND INNOVATION NETWORKS**

**PARALLEL SESSION SS2: SS-SESSION**

CHAIR: Alfonso-Gil, Javier

Walukiewicz, Stanislaw

- ▲ *Clustering in Medium Technology Sectors in Poland* [921]

Ehret, Oliver; Cooke, Philip

- ▲ *Aerospace Industry Outsourcing: Contrasting 'Clusters' in Wales [UK]* [308]

Alfonso-Gil, Javier

- ▲ *Innovation and Its Diffusion Among Regions: The Aeronautical Case* [256]

**September 2, 16:00-17:30 Building A, Room 2**

**THEME T: EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T: P-SESSION**

CHAIR: Mcquaid Ronald

Chiabai, Aline

- ▲ *Using Conjoint Choice to Assess E-City Public Services Within an E-Government Framework* [300]

Fani, Mukerrem; Kucukmehmetoglu, Mehmet

- ▲ *International Migration to a Developing Country: The Case of International Immigrants in Zeytinburnu, Istanbul* [757]

Pappas, Constantinos; Papadopoulos, Apostolos; G.; Hyz, Alina

- ▲ *Immigrants' Implications for Local Labour Markets in Rural Greece* [596]

Kotzamanis, Byron; Agorastakis, Michalis

- ▲ *Spatial Distribution of Migrant's Employment in Greece and Participation in the Labour Market* [602]

Mcquaid, Ronald

- ▲ *The Aging of the Labour Force and Regions Under Globalization* [3]

▲

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**September 2, 16:00-17:30 Building A, Room 5**

**THEME C: REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C: P-SESSION**

CHAIR: Plotnikova, Maria

Artelaris, Panagiotis; Karaganis, Anastassios; Petrakos, George

▲ *Spatial and Temporal Differences of Convergence Process* [704]

Piras, Gianfranco; Arbia, Giuseppe; Donaghy, Kieran

▲ *Regional Dynamics: Theoretical Foundations, Stability Properties, and Policy Implications* [609]

Plotnikova, Maria

▲ *Spatial Decomposition in the Shift Share Analysis of New Firm Formation in British Counties* [557]

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**September 2, 16:00-17:30 Building A, Room 8**

**THEME F: REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F: P-SESSION**

CHAIR: Berghäll, Elina

Arabatzis, Garyfallos; Sofios, Spyridon

▲ *Regional Structure of Greek Forestry for the Period 1981-2001* [814]

Baypinar, Mete Basar

▲ *A Reflection of Globalization and Regionalization in the Southeastern Europe: Spatial Restructuring and Regional Inequalities in Turkey* [776]

Dragan, Gabriela; Pascariu, Gabriela

▲ *EU Cohesion Policy Versus the Lisbon Strategy - Overlapping Objectives? the Romanian Case* [472]

Berghäll, Elina

▲ *Agglomeration Economies in a High-Tech Industry: Evidence from the Finnish ICT Sector* [170]

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**September 2, 17:30-19:00 Building A, Room 3**

**THEME C: REGIONAL ECONOMIC MODELING AND SPATIAL ECONOMETRICS**

**PARALLEL SESSION C: P-SESSION**

CHAIR: Nijkamp, Peter

Varga, Attila; Schalk, Hans Joachim; Koike, Atsushi; Tavasszy, Lori

▲ *Endogenizing Spatial Economic Structure in a Macro-Regional Modeling Framework* [235]

Zhu, Xueqin; van Ommeren, Jos; Rietveld, Piet

▲ *The Welfare Effects of Infrastructure: Incorporating Efficiency Wage Theory in a Regional Welfare Optimization Model* [731]

Kamarianakis, Yiannis

- ▲ *Assessing Regional Competition-Complementarity Relationships: from the Dendrinos-Sonis Model to Granger Causality* [721]

De Vries, Jacob J.; Nijkamp, Peter; Rietveld, Piet

- ▲ *The Origins of Alonso's Theory of Movements* [323]

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**September 2, 17:30-19:00 Building B, Room 2**

**THEME E: REGIONAL POLICY IN NEW EUROPE**

**PARALLEL SESSION E: P-SESSION**

CHAIR: Kotios, Angelos

Dall'erba, Sandy; Percoco, Marco; Piras, Gianfranco

- ▲ *The European Regional Growth Process Revisited: Increasing Returns and Spatial Dynamic Setting* [212]

Psycharis, Yannis; Kazazis, Evangelos

- ▲ *Regional Employment Changes in the European Union 1995-2001: A Dynamic Shift-Share Analysis* [619]

Kotios, Angelos; Saratsis, Yiannis

- ▲ *The European Cohesion Policy, the Lost Chances for Greece and New Perspectives* [649]

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**September 2, 17:30-19:00 Building A, Room 7**

**THEME F: REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F: O-SESSION**

CHAIR: Cornett, Andreas P.

Zminda, Zygmunt; Zminda, Tomasz

- ▲ *Monitoring and Evaluation of Regional Innovation Strategies* [598]

Katsikis, Ioannis; Soderquist, Klas Eric; Prastacos, Gregory

- ▲ *Innovation Hot Spots: The Case of the Computer Services Sector in the Region of Attica, Greece* [429]

Pessoa, Argentino; Silva, Mário

- ▲ *Patterns of R&D and Growth Performance: Can a Technological Follower Be Converted Into an Economic Leader?* [710]

Cornett, Andreas P.; Soerensen, Nils Karl

- ▲ *Regional Growth Policy in Denmark - An Assessment of the Role of Innovation As an Instrument in Regional Policy* [102]

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**September 2, 17:30-19:00 Building B, Room 4**

**THEME H: INFRASTRUCTURE, TRANSPORT AND COMMUNICATION**

**PARALLEL SESSION H: O-SESSION**

CHAIR: Hirvonen, Timo

Ruggiero, Luca

- ▲ *The Internationalization and Euro-Mediterranean Integration of the Sicilian Economy* [210]

Hirvonen, Timo; Frank, Lauri

- ▲ *The Territorial Availability and Diffusion of Broadband in Finland: Lessons from Finnish Broadband Policy* [761]

De Palma, Andre; Kilani, Moez; Lindsey, Robin

- ▲ *The Economics of Truck Toll Lanes* [896]

Andrianos, Theodoros; Karakotsoglou, Michalis; Rizos, Charalampos

- ▲ *The Connection of Greece with the Trans-European Transportation and Communication Networks* [763]

Andrianos, Theodoros; Karakotsoglou, Michalis; Rizos, Charalampos

- ▲ *Egnatia Highway and Pan-European Corridor 8: Complementarity Or Competition?* [771]
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**September 2, 17:30-19:00 Building B, Room 3**

**THEME J: EUROPEAN INTEGRATION AND THE MEDITERRANEAN**

**PARALLEL SESSION J: O-SESSION**

CHAIR: Pires, Iva Miranda

Fazio, Giorgio

- ▲ *Euro-Mediterranean Economic Integration: An Empirical Investigation of Trade Flows* [610]

Citarella, Francesco

- ▲ *Development and Security in Southern Europe and the Mediterranean Area* [688]

Pires, Iva Miranda; Rodriguez, Mercedes

- ▲ *Portuguese and Spanish Regions in the Context of EU Enlargement* [848]

Kotios, Angelos; Saratsis, Yiannis

- ▲ *The Enlargement of EU Towards Eastern, Central and South Europe and Its Impact on the Third Mediterranean Countries* [658]
- 

**September 2, 17:30-19:00 Building A, Room 4**

**THEME R: LEISURE, TOURISM AND REGIONAL DEVELOPMENT**

**PARALLEL SESSION R: P-SESSION**

CHAIR: Giaoutzi, Maria

Stratigea, Anastasia; Papakonstantinou, Dimitris; Giaoutzi, Maria

- ▲ *Icts and Tourism Marketing for Regional Development* [281]

Liouris, Christos

- ▲ *City Marketing and the “Co-Olympic Cities” of Athens 2004: Were There Any Benefits After All? The Case of the City of Volos [790]*

Polyzos, Serafeim; Arabatzis, Garyfallos; Tsiantikoudis, Stavros

- ▲ *Tourism and Regional Development: Investigating the Linkages Between Tourism and Agriculture in Greece [849]*

Zamparini, Luca

- ▲ *Supply-Side Variables and Tourism Demand: A Panel Data Estimation [673]*

Arabatzis, Garyfallos; Polyzos, Serafeim; Tsiantikoudis, Stavros

- ▲ *Analysis of International Tourist Flows to Greece [850]*

## September 2, 17:30-19:00 Building A, Amphitheatre

**THEME SS2: SPECIAL SESSION ON INTERNATIONAL KNOWLEDGE AND INNOVATION NETWORKS**

**PARALLEL SESSION SS2: SS-SESSION**

CHAIR: Cappellin, Riccardo

Bianca, Massimiliano; Cappellin, Riccardo; Corti, Eugenio

- ▲ *Strategy for Innovation and Knowledge Creation in the Aeronautical Industrial Cluster in Campania Region [643]*

Cappellin, Riccardo; Caruso, Immacolata; Pace, Giuseppe

- ▲ *Intermediate Institutions for Interactive Learning Processes in a Governance Perspective: The Case of Aeronautic Industry in Campania Region [458]*

Ward, Terry; Calers, Hélène

- ▲ *Clustering and Cohesion Policy [383]*

## September 2, 17:30-19:00 Building A, Room 2

**THEME T: EMPLOYMENT, LABOUR MARKETS, MIGRATION, DIASPORA AND DEVELOPMENT**

**PARALLEL SESSION T: O-SESSION**

CHAIR: Sinemillioglu, M. Oguz

Lisenkova, Katerina; Mcgregor, Peter; Pappas, Nikos; Swales, Kim; Turner, Karen; Wright, Robert

- ▲ *Macroeconomic Impact of Ageing Population in Scotland. A Computable General Equilibrium Analysis [432]*

Ibreljic, Izet; Kulenovic, Salih; Kadusic, Alma; Smajic, Sabahudin

- ▲ *Migration Flows in Bosnia and Herzegovina After 1992 [173]*

Baran, Mine; Sinemillioglu, M, Oguz

- ▲ *Examine of the Facts of Women and Migration During the Urbanization in the Scale of South-eastern Anatolia Region [Gap], in Turkey [754]*

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**September 2, 17:30-19:00 Building A, Room 8**

**THEME F: REGIONAL ECONOMIC GROWTH AND DEVELOPMENT**

**PARALLEL SESSION F: P-SESSION**

**CHAIR: Bade, Franz-Josef**

Kremke, Britta; Rohr, Ilka; Ibert, Markus; Moore, Paul; Grzeszczyk, Rafal; Pluta, Justina; Vougioukas, Emmanuel; Melidou, Pinelopi; Paliarouti, Ioulia

▲ *The Potential Contribution of Regional Airports to Regional Economic Development* [614]

Albareto, Giorgio; Bronzini, Raffaello; De Blasio, Guido

▲ *Are Firms Credit Constrained? Evidence from an Investment Incentives Program* [637]

Papadaskalopoulos, Athanassios; Karaganis, Anastassios

▲ *The Relationship Between Population Size and Development Opportunities. Causality Analysis* [612]

Bade, Franz-Josef

▲ *Ageing and Regional Competitiveness* [879]

46<sup>th</sup> CONGRESS OF THE EUROPEAN REGIONAL SCIENCE ASSOCIATION



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2006

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