

ESPON ITALIAN EVIDENCE IN CHANGING EUROPE

Edited by

Maria Prezioso

List of Authors:

- B. Acreman, F. Alcozer, P. Angelini, G. Baschenis, F. Bonsinetto, V. Biot, M. Burinskiené, R. Camagni,
- A. Cannizzaro, R. Capello, A. Caragliu, N. Caruso, M. Coronato, G. Cotella, J. de Beer, A. D'Orazio,
- B. Elissalde, D. Evers, E. Falco, J. Farinós Dasi, S. Favargiotti, D. Fiorello, U. Fratesi, A. Gramillano,
- G. Guaragno, S. Grassi, F. Heins, F. Izzo, D. Lazauskaité, C. Lenzi, B. Lino, E. Marques da Costa, P. Matiussi,
- A. May, M. M. Migliaccio, G. Modica, A. Montanari, S. Occelli, C. Pacchi, Z. Piazza, L. Pedrazzini, M. Prezioso,
- P. Rees, M. Ricci, F. Santamaria, B. Staniscia, C. Tolomelli, G. Trupiano, U. Janin Rivolin, N. Van der Gaag,
- A. Valenza.

The book reflects the positions and opinions expressed by the Italian partners in the execution of projects. More information on the ESPON Programme and the projects can be found on the website www.espon.eu .

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As experimental people we do not act as the theoretical ones: the originality of an idea is not intended to be printed on a sheet of paper but to prove it through an original experiment (Blackett '62)

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List of abbreviations

AC Alpine Convention

ADES ESPON Project: Airports as Drivers of Economic Success in Peripheral Regions

ARTS ESPON Project: Assessment of Regional and Territorial Sensitivity

BRIC Brazil, Russia, India, China

CaDEC ESPON Project: Capitalisation and Dissemination of ESPON Concepts

CAP Common Agricultural Policy
CBP Capacity Building Policies

CEC Commission for Environmental Cooperation

CEMAT Council of Europe - Conference of Ministers responsible for Spatial/regional

planning - Conférence Européenne des Ministres de l'Aménagement du

Territoire

CLIMATE ESPON Project: Climate Change and Territorial Effects on Regions and Local

Economies in Europe

CSF Common Strategic Framework

DEMIFER ESPON Project: Demographic and Migratory Flows Affecting European

Regions and Cities

EAFRD European Agricultural Fund for Rural Development

EATIA ESPON Project: Territorial Impact Package for Transport and Agricultural

Policies

EIA Environmental Impact Assessment
EMFF European Maritime and Fisheries Fund

EDORA ESPON Project: European Development Opportunities in Rural Areas

EGTC European grouping of territorial cooperation

ENPI-CBC-MED European Neighbourhood and Partnership Instrument - Cross-Border

Cooperation - Mediterranean sea basin

ESI European Structural Investment (Funds)

ESPON European Observation Network for Territorial Development and Cohesion ESPONTrain ESPON Project: Establishment of a transnational ESPON training programme

to stimulate interest to ESPON2013 knowledge

ET2050 ESPON Project: Territorial Scenarios and Visions for Europe 2050

EU2020 Europe 2020 Strategy

EUROISLAND ESPON Project: European Islands and Cohesion Policy

EUSAIR EU Strategy for the Adriatic and Ionian Region
EU-SILC EU Statistics on Income and Living Conditions
FOCI ESPON Project: Future Orientation for Cities

FUAs Functional Urban Areas
GDP Gross Domestic Product

GERD Gross Expenses in Research and Development

GHG Greenhouse Gas Emissions

GIS Geographical Information System

HDC - IRC Human Development and Capability - International Research Centre

IC Institutional Capacity

ICT Information and Communication Technology
INTERCO ESPON Project: Indicators of Territorial Cohesion

INTERSTRAT ESPON Project: ESPON in Integrated Territorial Development Strategies

IT Institutional Thickness

ITDS Integrated Territorial Development Strategies

JWG Joint Working Group

KIT ESPON Project: Knowledge, Innovation, Technology

LUA Large Urban Area

LUZ Large Urban Zone MAN-3 Mass at Nuts 3 model

MASST Macroeconomic, Sectoral, Social, Territorial model

MED Europe in the Mediterranean Programme
MEGAs Metropolitan European Growth Areas

METREX European Metropolitan Regions and Areas network

METROBORDER ESPON Project: Cross-border polycentric metropolitan regions

MIT Ministry of Infrastructure and Transport

NGO Non-Governmental organization

NSRF National Strategic Reference Framework

NSS National Spatial Strategy

NUTS Nomenclature des Unités Territoriales Statistiques

ODR Old age Dependency Ratio

OECD Organisation for Economic Cooperation and Development

OP Operational Programme

P.I.G.S. Portugal, Ireland, Greece, Spain PIA Polycentric Integration Area

POLYCE ESPON Project: Metropolisation and Polycentric Development in Central

Europe: Evidence Based Strategic Options

PST Project Support Team
PTR Territorial Regional Plan
R&D Research & Development

ReRISK ESPON Project: Regions at Risk of Energy Poverty

RES Renewable Energy Sources
RSA Report on the State of the Alps

RUICS Regione Umbria Innovation and Competition Scoreboard

SEARCH ESPON Project: Structured Empirical Analysis for Convergence Regions:

Identifying Success Factors for Consolidated Growth

SeGI ESPON Project: Indicators and perspectives for services of general interest in

territorial cohesion and development

SGPTD ESPON Project: Secondary growth poles in territorial development

SEA Strategic Environmental Assessment

SIESTA ESPON Project: Spatial indicators for a 'Europe 2020 Strategy' Territorial

Analysis

SME Small and medium size enterprises

SMART-IST ESPON Project: Institutional capacity for territorial development

SOIA System of Observation and Information on the Alps SPAN-3 ESPON Project: Spatial Perspectives at NUTS 3 Level SPESP Study Programme on European Spatial Programme

SS-LR ESPON Project: Spatial Scenarios: New Tools for Local-Regional Territories

SURE ESPON Project: SUccess for convergence Regions' Economies

SWOT Strengths, Weaknesses, Opportunities, Threats

TANGO ESPON Project: Territorial Approaches for New Governance

TeDI ESPON Project: Territorial Diversity in Europe

TERCO ESPON Project: European Territorial Cooperation as a Factor of Growth, Jobs

and Quality of Life

TerrEvi ESPON Project: Territorial Evidence Pack for Structural Funds Programme

TIA Territorial Impact Assessment

TIGER ESPON Project: Territorial Impact of Globalization for Europe and its Regions
TIP RED ESPON Project: Transport Infrastructure for Peripheral Regions' Economic

Development

TIPTAP ESPON Project: Territorial Impact Package for Transport and Agricultural

Policies

TNA Transnational Networking Activities

TPG Transnational Project Group

TRACC ESPON Project: TRansport ACCessibility at regional/local scale and patterns in

Europe

UERA Urban Europe Research Alliance
UPM Union pour la Méditerranée
VLE Virtual Learning Environment
WGI Worldwide Governance Indicators

WTO World Trade Organisation

24. THE COHESION POLICY IN THE PERSPECTIVE OF 2014-2020. THE FRAMEWORK FOR THE RELAUNCH OF EUROPEAN TERRITORIAL COOPERATION AND THE ROLE OF MACRO-REGIONS

Angela D'Orazio¹

24.1 INTRODUCTION

The process of development of European policy is now at the crucial stage for the determination of guidelines for the next Programming period 2014-2020.

The renewal of the European institutions since the new Treaty of Lisbon (2009), provided a more solid basis for action in the territorial field: cohesion policy aims to be figured more and more according to a multidimensional view that aspires to be the economic and social especially territorial.

The European cohesion policy developed by the Structural Funds and other instruments oriented to convergence has suffered a change of perspective in recent years in relation to the adequacy of the models of economic development of reference, in particular with respect to so-called regional development policies (Barca et al. 2012).

The drive for recognition of territorial diversity has come primarily from the Committee of the Regions and, in the Commission, from DG Regio.

A process of gradual insertion of the territorial issue in official documents demonstrates this paradigm shift justified from the point of view of the economy by the adoption of models of endogenous local development that have gradually found their role in the official forums (Commission of the European Communities, 2008).

It is within the cohesion policy that conflicting views about the idea of Europe to build, about possible models of economic development of reference, about actions to be implemented to achieve the objectives.

Two moments of the debate of the last decade are represented by two separate documents but commissioned by the European institutions: the Sapir Report (2004) and the Barca Report (2009).

In the first report, prepared at the time of negotiation of the current EU budget, the proposal was to implement structural policies at European level, either by weakening the cohesion policy or the agriculture policy, aimed at the improvement of the 'major' infrastructure and research networks, without particular attention to the territorial dimension, considering them as 'space-blind' interventions and assessing these opportunities in terms of system efficiency and not of territorial coverage.

In the second report, explicitly aimed to cohesion policy, instead the fundamental role to the territorial dimension in development policies was claimed: the approach to be followed should be place-based, since the juxtaposition of sectoral investment does not guarantee effectiveness and the regarded territory is a discriminating factor in terms of efficiency.

These not new issues had found a first recognition in the adoption of the first Territorial Agenda in 2007², documents not formally adopted by the Commission or the Parliament: the strengthening of

² 'Territorial Agenda of the European Union: Towards a more competitive and sustainable Europe of diverse regions' (2007). Based on the work produced by the ESPON - (European Spatial Planning Observation Network), the Member States produced the

¹ Researcher in Economic Geography and ESPON Contact Point Italia Staff, Department of Science, Technology, Education, University of Rome "Tor Vergata"

Europe's competitiveness in the world can be reached using his territorial diversity at its best and in innovative ways. But it is in the Fifth Cohesion Report (CEC, 2010), the first published after the Treaty of Lisbon, where the emergence of four key issues are emphasized: territorial dimension of access to services; environmental dimension of sustainable development; functional regions and territorial cooperation; measure of the territorial impact of policies.

The current strategy Europe 2020 (2010) A strategy for smart, sustainable and inclusive growth, which is the reference for the next ten years as at the time it was the Lisbon-Gothenburg Strategy, is part of this evolutionary framework - of progressive emergence of territorial dimension - which accepts after nearly a decade as a founding idea for the Union the notion of territorial cohesion in its dual dimension of long-term political goal and a shared competence between the Union and Member States. "Cohesion policy and its structural funds, while important in themselves, are key delivery mechanisms to achieve the priorities of smart, sustainable and inclusive growth in Member States and regions" (Commission of the European Communities, 2010a, p. 22).

However, in this context, the declared territorial dimension of the strategy is only implicit in the general formulation. It is clear the issue of territorialisation of policies, namely the need to adopt a territorial approach, both in the preparation and in the implementation, to identify useful actions adapted to regions and cities: "Europe 2020 Strategy has a territorial dimension although it remains somewhat implicit. A territorial dimension and a place-based approach is integral to the implementation of the strategy. The aims of Europe 2020 require that territorial diversity is acknowledged and that full advantage is taken of the distinctiveness of Europe's regions and municipalities. A territorial dimension is also needed to fully grasp the different types of challenges for regional development of the Europe 2020 strategy. Last but not least, acknowledging the territorial dimension and its richness also allows for better inclusion of the key public and private stakeholders at local and regional level. The inclusion of a territorial approach into the elaboration and implementation of the Strategy could add up to the creation of more policy coherence and the formulation of tailor-made actions for regions and cities" (ESPON, 2010, p.5).

The debate on the future regulation of the Structural Funds, in particular regarding the role of the territorial dimension and of the tools useful for the so-called territorialisation of European policies collects these concerns³ and the current formalization of the new regulation tries to make the necessary activities operational by understanding local contexts at different scales.

24.2 IN SEARCH OF A NEW PARADIGM FOR FUROPEAN REGIONAL POLICY

The discussion on the Programming of the new period has confronted different and opposing views regarding the policy model to be adopted; visions that also involved different logics of action for the European level (Faludi, 2010).

What was in question were either the premise and the same objectives of cohesion policy through a rethinking of its articulation in particular in supporting territorial development at the local level. (Polish Presidency, 2011).

document 'The territorial state and perspectives of the European Union (TSP)': a so-called evidence-based document that has provided the basis for the policy document of Leipzig. It contains recommendations for a "policy of integrated spatial development" aimed at mobilizing the potential of cities and regions in Europe, for sustainable economic growth but also for employment.

³ The main documents dealing with the question, either formally adopted or the product of working groups are: the fifth Cohesion Report (CEC - European Commission, 2010), the Barca Report (Barca Report, 2009), the work for the meetings of the High Level Group Reflecting on Future Cohesion Policy (CEC, European Commission, 2010b, 2010c) the work on the revision of the budget (CEC European Commission, 2010d), the Declaration of Toledo (Informal Ministerial Meeting on Urban Development, 2010), the Territorial agenda renewed (Informal Ministerial Meeting of Ministers responsible for Spatial Planning and Territorial Development, 2011).

A significant part of the budget was devoted to a development 'place-based' strategy having in cohesion policy its main tool and that was implemented completely renovating the logic and mechanisms of allocation: in a word, the underlying idea of public policy.

According to Barca (2009) a reform of this type should involve a different conception of policies, a concentration of priorities, a change in governance and requires three conditions to be implemented: a political high-profile commitment, changes to be prepared and implemented already in the 2007-2013 Programming period in order to test the restructuring of the successive period by a rethinking of the negotiation process.

The place-based approach locates at the hub a local multi-level process of 'negotiation' that places as objectives of regional policy either the reduction of under-utilization of territorial potential and the reduction of social exclusion; that identifies functional regions as areas of intervention - but chosen through a policy process; that identifies as instruments of intervention the provision of packages of public goods and integrated services and the introduction of an institutional change; that, on the one hand, takes as a method of external intervention the conditionality of benefits, and on the other the collection of information and the definition of priorities and preferences locally.

In brief, what appears in the transformation are the very premises of European regional policy (Thissen e Van Oort, 2010) and the proposal of a new paradigm.

Over the past decades the European development policies have been concentrated on overcoming the differentials in wealth measured in terms of GDP among European regions based on traditional economic development models for which the active policies implied aid in direct investments in infrastructures.

In fact, the current interpretation of the European economic model was the one that identified a core and a periphery and measured the level of European integration as affordability, i.e. in terms of the distance of the individual states or regions from other national markets and in relation to the relevant trade-weighted exchanges. The States and the least developed regions had to be helped because of the higher cost to be incurred to reach the central markets.

But the overall activities of collaboration and cooperation developed over the years, both at the level of informal meetings of Ministries responsible for spatial planning, both relating to initiatives of DG Regio (now DGXVI) and to other European Programmes not explicitly dedicated to the objective of macroeconomic convergence, have introduced different models of interpretation of the forms of development of the European territory.

In particular, starting from the studies developed in Europe in 2000 (Commission of European Communities, 1991), both the evidence of the diversity and complexity of these forms, diversity not due to a few macroeconomic indicators, along with the need to find a way to develop a strategy for European territorial planning have begun to emerge. What this might mean has been the subject of extensive debate since the formulation of the European Spatial Development Perspective (ESDP - CEC, 1999), and later in political and academic forum (Faludi, 2009; Peyrony, 2010)

The ESDP has provided the elements that still inspire the formulation of guidelines and position papers.

However, when it is recognized that the development of a region is linked to multiple dimensions is evident that Programming guidelines and related interventions cannot be considered sectoral but they involve an integrated strategy that is to be territorial, that is adapted to that territory.

But then one of the central issue concerns the scale of the policy guidelines and the subject who takes responsibility for the decision.

During the 1990s studies of macro-regional level were carried out (Commission of European Communities, 1994) both in the preparation of the cited ESDP in relation to specific sectoral policies such as

infrastructures (Trans European Networks) or natural heritage conservation (Natura 2000) that laid the foundation for the recognition of the possibility of different areas of intervention.

The activities of transnational cooperation (cooperation areas such as the Mediterranean or Alpine Space) have substantially contributed to the formation of models of collaboration for the implementation of the European spatial development policy. And a recognition has been given to the role that this type of cooperation plays in territorial development because of its ability to increase the 'European competence' of regions and cities that have been involved in these Programmes (Le Galès, 2006; German Presidency, 2007; Dühr and Nadin, 2007).

The integrated approach to territorial development has been characteristic in these projects since in many cases it has been generally necessary to produce a common vision of development rather than simply talk to counterpart sectors of the different participating institutions.

24.3 TERRITORIAL DIMENSION IN NEW COHESION POLICY 2014-2020

The discussion about the past Programming period (European Commission, 2013) has directed the current policy guidelines as you can detect the new General Regulation of the Structural Funds (EU 1303/2013).

It was decided to concentrate structural policies on a smaller number of priorities closely linked to the Europe 2020 strategy, with the aim to focus on results, monitor progress and facilitate implementation.

The thematic objectives are described in Article 9: "In order to contribute to the Union strategy for smart, sustainable and inclusive growth as well as the Fund-specific missions pursuant to their Treaty-based objectives, including economic, social and territorial cohesion, each ESI Fund shall support the following thematic objectives: (1) strengthening research, technological development and innovation; (2) enhancing access to, and use and quality of, ICT; (3) enhancing the competitiveness of SMEs, of the agricultural sector (for the EAFRD) and of the fishery and aquaculture sector (for the EMFF); (4) supporting the shift towards a low-carbon economy in all sectors; (5) promoting climate change adaptation, risk prevention and management; (6) preserving and protecting the environment and promoting resource efficiency; (7) promoting sustainable transport and removing bottlenecks in key network infrastructures; (8) promoting sustainable and quality employment and supporting labour mobility; (9) promoting social inclusion, combating poverty and any discrimination; (10) investing in education, training and vocational training for skills and lifelong learning; (11) enhancing institutional capacity of public authorities and stakeholders and efficient public administration. Thematic objectives shall be translated into priorities that are specific to each of the ESI Funds and are set out in the Fund- specific rules. But while the need for a stronger link between cohesion policy and the economic governance of the Union is underlined, in order to ensure that the effectiveness of expenditure under the Structural Funds is based on sound economic policies, on the other hand the need for an integrated territorial approach is explicitly introduced".

In fact, since the main social challenges the Union has to meet today- globalization, demographic change, environmental degradation, migration, climate change, energy use, economic and social consequences of the crisis - may have different impacts in different regions⁴ drafting partnership agreements and Programmes from the Member States, the choice and combination of thematic objectives along with the selection of investments and of Union priorities and the corresponding specific objectives are to reflect the needs and the potential of smart, sustainable and inclusive growth in each Member State and each region⁵

⁵ General Regulations UE. 1303/2013 Annex I 6.2.

⁴ General Regulations UE. 1303/2013 Annex I 6.3,

The integrated territorial approach in dealing with territorial challenges, provides that the Structural Fund Programmes mirror the diversity of European regions, in terms of characteristics of employment and of the labour market, interdependencies between different sectors, commuting patterns, ageing and demographic changes, cultural, scenic and heritage features, vulnerability and climate change impacts, land use and limited availability of resources, the potential for a more sustainable use of resources, including renewable resources, institutional and governance arrangements, connectivity, accessibility and links between rural and urban areas⁶.

The processing of partnership agreements and Programmes related to individual funds must therefore envisage⁷ a phase of study and evaluation that seems organized as a strategic planning model (Archibugi, 1996) that aims to⁸:

- a) analyse the characteristics, development potential and the ability of the Member State or region, in particular in relation to the main challenges identified in the Europe 2020 strategy;
- b) assess the main challenges faced by the region or Member State and identify the bottlenecks and missing links and gaps in innovation, including lack of capacity for planning and implementation that inhibits the growth and long-term employment potential to identify the sectors and activities possible subject of policy choices and intervention and then the concentration of resources;
- c) assess the difficulties of cross-sectoral, inter-jurisdictional or cross-border coordination, in particular in the context of macro-regional strategies and sea basins;
- d) identify measures to achieve a better coordination between the different territorial levels, taking into account the territorial scale and context suited for the design of policies and for the institutional and legal framework of the Member States and the various sources of funding for an integrated approach linking the Union strategy for smart, sustainable and inclusive growth to local and regional actors.

In making this assessment, then, the territorial dimension of cohesion should be guaranteed, if, in formulating the strategy for smart sustainable and inclusive growth in the affected areas, we will consider the following factors⁹:

- a) the role of cities, urban and rural areas and the fishing zones and coastal areas, as well as areas that have specific geographic or demographic handicaps;
- b) the specific challenges of the outermost regions of the northernmost regions with very low population density and island, cross-border and mountain regions;
- c) the links between urban and rural areas in terms of access to infrastructure and services of high quality at affordable prices, and the problems of the regions with a high concentration of socially excluded communities.

In this 'discourse' main directions of studies of the 90s ring out, "Transport infrastructure improvements" the "Urban areas to be improved" and the "Development potential to be Realised" (from forest, rural areas, industrial, tourist inland, areas for technological diffusion and cross-border cooperation on planning).

The wealth of knowledge in terms of methodological approaches and in terms of elements of knowledge that the ESPON 2013 Programme can give to develop the political processes of elaboration and implementation of the Europe 2020 Strategy ESPON (2010) finds confirmation in the indications of the method of the new General Regulation of Structural Funds.

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⁶ General Regulations UE. 1303/2013 Annex I 6.4.

⁷ General Regulations UE. 1303/2013 Article 15, paragraph 1, letter a

⁸ General Regulations UE. 1303/2013 Annex I 6.4.

⁹ General Regulations UE. 1303/2013 Annex I 6.5.

As part of the Programme the potentials that guide European development were in fact identified in particular in terms of regional localization. Under Priority 1 "Applied research" the interrelationships between different dynamics (demography, climate change, energy) and political implications (for example, through the territorial impact assessment) were explored.

On the other hand the results of studies of Priority 2 "Target analyses" are used in the formulation of a framework of European policies adapted to the possible development of city-regions and macroregions.

In general, the projects consider the actual practices of governance trying to contribute to cities and regions empowerment.

All activity allows you to continually update the platform of scientific data, indicators, territorial comparisons and survey methodologies.

Such a wealth of knowledge allows for a comparison framework at regional level covering the whole of Europe and offers itself as a basis for any action of territorial cooperation at different geographical scales.

24.4 NEW CHALLENGES OF TERRITORIAL COOPERATION: THE ROLE OF MACRO-REGIONAL STRATEGIES

The priorities set by the EU are translated into practical actions in the Member States and their regions through structural Programmes. The key to achieve these objectives on a European scale is the participation of all levels of government.

Cohesion policy operates by providing essential public goods in order to enable countries and European regions to concentrate resources to improve the economic, social and territorial cohesion and achieve the objectives of the Europe 2020 strategy.

The Regulations define a common set of rules in order to improve the consistency between instruments, to promote synergies and achieve a greater impact in the implementation of the various Funds (European Regional Development Fund (ERDF), the European Social Fund (ESF), the cohesion Fund, the European Agricultural Fund for rural Development (EAFRD) and the European maritime and fisheries Fund (EMFF).

The general document recognizes a strong cross-border interdependence then it is emphasized that cohesion policy aims to strengthen ties between the more and less developed regions to maximize the "spillover effect" from the centres of growth to the surrounding areas.

In this perspective the central role that takes on one hand, the characterization of the territories, on the other the construction of macro-regional development strategies is emphasized (Dühr, 2011).

In fact, the Common Strategic Framework (CSF), the document that sets out guidelines to facilitate the process of strategic planning and sectoral and territorial coordination for Union interventions in the framework of the Structural Funds and other policies and other relevant instruments of the Union, must take account the main territorial challenges of the various types of territory.

Among the planned contents, there are ways to address the main territorial challenges for urban, rural, coastal and fisheries areas, the demographic challenges of the Regions or the specific requirements of the geographical areas which suffer from severe and permanent natural or demographic handicaps but also the challenges of the outermost regions.

The CSF should define priority areas for cooperation activities under the Structural Funds, taking into account, where appropriate, macro-regional and sea basin strategies.

In this context, a "macro-regional strategy" is defined¹⁰ as "an integrated framework" approved by the European Council, which could be supported by the Structural Funds among others, to address common

¹⁰ General Regulations UE. 1303/2013 Article 2 Definitions Paragraph 31

challenges relating to a defined geographical area, [challenges] related to the Member States and to third countries within the same geographical area, thus benefiting from enhanced cooperation that contributes to the achievement of economic, social and territorial cohesion.

It is stressed that the need for this type of strategy would be also supported by national and regional Programmes, since there are no specific additional funding: it is necessary to identify new ways to more efficiently use of the existing resources in financial, legislative and infrastructural terms and for the benefit of the whole area.

Macro-regional strategies (and even the sea-basin strategies) are a relatively recent phenomenon of cooperation¹¹ with broader implications with respect to the system of funding Programmes of the European Union (European Commission, 2013). The same Fifth Cohesion Report gives a key role in this type of strategy.

The purpose of a macro-regional strategy is to organize cooperation between countries or territories by mobilizing stakeholders at local, regional and national level around a vision that puts in place the existing policies with their relevant financing systems.

It is considered essential, given the current budget constraints, introducing innovative approaches that make the most of the policy directions and related funding an optimal way.

This implies also the introduction of the cooperation among financial institutions either in order to apply new financial instruments or to attract private capital.

The macro-regional approach as illustrated by the first Resolution on the matter¹² provides an integrated framework to deal with clearly identified problems at the level of the area that present a size that is too large to be solved in national level but that also are specific to the European dimension in general.

The added value of macro-regions lies in the strengthening of cooperation among states and regions reason that the European territorial cooperation Programmes are a key element for the attainment of objectives of macro-regions¹³.

In this context it is interesting the case of the Alpine transnational cooperation for which there is the Alpine Space Programme but also a formalized permanent tool of cooperation as the Alpine Convention. The cooperative activities that characterize this strategic area of Europe make it a natural object for this type of initiative.

In this area, the Alpine Convention, signed in 1991, activated since 1995 and ratified by the European Union in 1996, operates on an area 200,000 square kilometres and stretches over 8 countries (Austria, France, Germany, Italy, Liechtenstein, Monaco, Slovenia and Switzerland). It has as its basis the recognition that conservation and sustainable development of the Alps as a territory inhabited by 14 million people require actions that cross national borders. Clearly it is necessary to seek and ensure an integrated development that invests on environmental economic social and cultural issues.

The Alpine Convention is a treaty that applies to a specific territory, and therefore assigns a key role to regional and local authorities.

The coverage does not coincide with that of the European Alpine Space cooperation Programme that includes the regional territories in their entirety, whereas the Alpine Convention identifies a sub-

¹¹ The concept of macro-regional strategy was introduced for the first time in 2009 with the adoption of the EU Strategy for the Baltic (EU Strategy for the Baltic Sea), the other macro and operational strategy adopted is that of the Danube macro-region (2011EU Strategy for the Danube region.). And the Macro Strategy for the Adriatic and Ionian region (EU Strategy for the Adriatic and Ionian region) that will integrate the Maritime Strategy for the Adriatic and Ionian Basins (Maritime Strategy for the Adriatic and Ionian Seas, 2012) is under approval. With regard to the strategy of sea basins in 2001 the Commission adopted the Atlantic strategy and in 2012 the Adriatic-Ionian strategy.

¹² European Parliament Resolution of 6 July 2010 on the European Union Strategy for the Baltic Sea Region and the role of macroregions in the future cohesion policy 2009/2230 (INI) (European Parliament, 2010).

¹³ European Parliament 2010, Resolution 2009/2230 (INI)), paragraph 24

regional boundary to be restricted to areas with mountain characters. In Italy, for example, the autonomous regions of the Valle D'Aosta and Trentino Alto Adige are entirely included, but not the entire region of Piedmont, Lombardy, Veneto.

In this area there is an ongoing process of building the proposal concerning to a macro Alpine region.

Starting from 2011, during the 11th Alpine Conference (Brdo/Slovenia March 2011) within the Alpine Convention the Working Group on the macro-regional strategy was settled, which has formally expressed the contribution of the Alpine Convention in the next 12th Conference (Poschiavo, Switzerland, September 2012) (Alpine Convention, 2012), thus identifying the areas of interest for the definition of priorities and value-added factors that a macro-regional strategy could provide.

A macro-regional strategy "should be based on identifiable, and agreed, features and challenges – geographic, cultural, economic or other. However, the definition should not be rigid but rather functional, so that the proposed policies and projects can be applied to the areas for which they are most applicable. In other words, the strategy should be place-based rather than administratively organised, so that it addresses the real needs of the identified locations" (DG REGIO, 2009 p.7).

In the construction of the macro-strategy the importance of considering the results of the ESPON Programme has been highlighted as an instrument of knowledge aimed at the future renewed policy of territorial cooperation.

The project TerrEvi Territorial Evidence Packs for Structural Funds Programmes (ESPON, 2013) for example, identified the references of interest in the activities 2007-2013 for the cooperation area of the Alpine Space.

To cite some examples in CLIMATE project (ESPON, 2011) on the effects of climate change the possible impacts on competitiveness and cohesion both at European and regional level are analysed. The Alpine Space is a case study for which the project provides an investigation into the adaptive capacity in this area.

In the project GEOSPECS (ESPON, 2012) strengths and weaknesses and development opportunities for specific types of territories and regions are highlighted, in particular the mountainous areas. The project TeDi (ESPON, 2010) focuses on 'territorial diversity' in sparsely populated areas or remote areas, mountainous areas and islands, and contributes to a better understanding of development processes in this type of area.

24.5 CONCLUSIONS

At the base of the introduction of macro-regional scale is the idea that creating functional regions, articulated around shared objectives and developmental problems, may help to improve the effectiveness of regional policy of the European Union¹⁴ meaning that the enhancement of the specific characteristics of the regions could result in a far more efficient use of the Structural Funds and the creation of added value at regional level¹⁵.

Along with this new level of geographic scale then another different reference in the articulated system of multilevel governance that characterizes the EU emerges, and it is clearly mentioned in the cited resolution (European Parliament, 2010) about the role of macro-regions in the cohesion policy.

To improve the effectiveness of regional policy in the future Programming period it is necessary to support and develop the idea of an integrated approach and the creation of strategies for macro-regions

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¹⁴ European Parliament, 2010, Resolution 2009/2230 ((INI)) point C

¹⁵ European Parliament, 2010, Resolution 2009/2230 ((INI)) point 8.

that are strategies throughout the European Union, but it is also important that their implementation does not lead to a renationalisation of cohesion policy¹⁶.

Macro-regional strategies should be designed so as to achieve a new level of synergy able to reduce the current disparities among regions, in order to create a permanent space of shared prosperity with a high level of competitiveness - essential to tackle the problem of an ageing population and new patterns of globalization.

This new cooperation framework 'macro-regional' approach is characterized by a strong 'top-down' approach, which gives Member States a decisive role in the development of cooperation, creating a new level of governance¹⁷.

At the same time the development of large-scale strategies such as macro-regional strategies are helping to promote the role of the local and regional levels in the implementation of EU policies in the most general sense¹⁸.

The point of interest is therefore the role of stimulus that European territorial cooperation has had in highlighting the need for 'new' glances on European territory: glances that identify areas of common development (wide areas at a European scale) for sets of regions of several different countries, belonging or not to the European Union.

¹⁷ European Parliament, 2010, Resolution 2009/2230 ((INI)) paragraph 17

¹⁸ European Parliament, 2010, Resolution 2009/2230 ((INI)) paragraph 25

¹⁶ European Parliament, 2010, Resolution 2009/2230 ((INI)) point D

REFERENCES

ors_en.pdf

- AA.VV.(2010), Critica della Ragione meridionale. Il Sud e le politiche pubbliche, Laterza, Roma-Bari
- ALONSO W. (1971), "The economics of urban size", *Papers and Proceedings of the Regional Science Association*, 26: 67-83.
- AMETIS M., GUBITTA P. (2006), Collaborare per competere. Modelli di apprendimento in rete e forme di organizzazione del lavoro web based, Franco Angeli, Milano.
- AMIN A. (1999), "An institutionalist perspective on regional economic development", in *International journal of urban and regional research*, 23(2):365–378.
- ANZON DEMMING A. (2008), I Poteri delle Regioni. Lo sviluppo attuale del secondo regionalismo, Giappichelli, Torino.
- Archibugi F. (1996) "Towards a New Discipline of Planning" in *Socio-Economic Planning Science*, Vol 30 n.2 pp.81-102, Elsevier
- ARNELL N.W., LOWE J.A., BROWN S., GOSLING S.N., GOTTSCHALK P., HINKEL J., LLOYD-HUGHES B., NICHOLLS R.J., OSBORN T.J., OSBORNE T.M., ROSE G.A., SMITH P., WARREN, R.F. (2013), "A global assessment of the effects of climate policy on the impacts of climate change", in Nature Climate Change 3: 512–519.
- BAILYE M. (2013), Moodle in the Classroom: An "in the trenches" perspective. 2nd Moodle Research Conference. Available at http://research.moodle.net/mod/data/view.php?d=1&rid=153
- BARABASCHI B. (2006), *Qualità della Pubblica Amministrazione e sviluppo delle società locali,* Franco Angeli, Milano.
- BARCA F. (2009), "An Agenda For a Reformed Cohesion Policy. A place-based approach to meeting European Union challenges and expectations", *Independent Report prepared at the request of Danuta Hübner*, Commissioner for Regional Policy, Brussels
- BARCA F., MC CANN P. (2011), Outcome indicators and targets towards a performance oriented EU cohesion policy, Bruxelles. Available at <a href="http://ec.europa.eu/regional_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation/doc/performance/outcome_indicat_policy/sources/docgener/evaluation_policy/sources/docgener/ev
- BARCA F., MCCANN P., RODRÍGUEZ-POSE A, (2012) "The Case for Regional Development Intervention: Place-Based versus Place-Neutral Approaches" in *Journal of Regional Science, VOL. 52, NO. 1, 2012, pp. 134–152.*
- BARNOSKY, A.D., HADLY, E.A., BASCOMPTE, J., BERLOW, E.L., BROWN, J.H., FORTELIUS, M., GETZ, W.M., HARTE, J., HASTINGS, A., MARQUET, P.A., MARTINEZ, N.D., MOOERS, A., ROOPNARINE, P., VERMEIJ, G., WILLIAMS, J.W., GILLESPIE, R., KITZES, J., MARSHALL, C., MATZKE, N., MINDELL, D.P., REVILLA, E., SMITH, A.B. (2012), "Approaching a state shift in Earth's biosphere", *Nature* 486:52–58.
- BARON et ALL (a cura di) (2010), Villes et Regions Européennes en Décroissance, Lavoisier, Parigi.
- BEAVERSTOCK J., SMITH R., TAYLOR, P. (2000), "World city-network: a metageography?", in *Annals of the association of American geographers*, 90:123-134.
- BECATTINI G. (1989), Modelli locali di sviluppo, Il Mulino, Bologna.
- BENEVOLO L. (1985), Le origini dell'urbanistica moderna, Laterza, Bari.
- BIANCHI P., POZZI C. (2010) (a cura di), "Le politiche industriali alla prova del futuro. Analisi per una strategia nazionale", Collana "*Percorsi*", Il Mulino, Bologna
- BINGHAM R.D., MIER R. (1993), *Theories of Local Economic Development Perspectives from Across the Disciplines*, Sage Publisher CA, London.
- BLAIR J.P. (1995), Local Economic Development: Analysis and Practices. Sage Publisher. London
- BÖHME K., DOUCET P., KOMORNICKI T., ZAUCHA J., ŚWIĄTEK D. (2011), How to strengthen the territorial dimension of 'Europe 2020' and EU Cohesion". Available at http://ec.europa.eu/regional-policy/sources/docgener/studies/pdf/challenges2020/2011-territorial-dimension-eu2020.pdf
- BOLLIGER D.U., MARTINDALE T. (2004), "Key factors for determining student satisfaction in online courses", in *International Journal on E-learning*, vol. 3, 1: 61-67.
- BOSSELMANN, K., BROWN, P.G., MACKEY, B. (2012), "Enabling a Flourishing Earth: Challenges for the Green Economy, Opportunities for Global Governance", in *Review of European Community & International*

- Environmental Law Volume 21(1): 23-30.
- BRENNER N. (1999), "Globalisation as reterritorialisation: the re-scaling of urban governance in the European Union", in *Urban Studies* 36:431–51.
- BRENNER N. (2003), "Metropolitan Institutional Reform and the Rescaling of State Space in Contemporary Western Europe", in *European Urban and Regional Studies*, 10:297-325.
- BROCK W.A., TAYLOR M.S. (2005), "Economic Growth and the Environment: A Review of Theory and Empirics", in AGHION, P., DURLAUF, S. (a cura di), *Handbook of Economic Growth*. Vol. 1, 28:1749-1821
- BUDD L. (2013), "Europe 2020: a strategy in search of a regional policy rationale?", in *Policy Studies* 34(3):274-290
- BURGANI M., BONETTI A.(2005), Politiche regionali e Fondi Strutturali. Programmemare nel sistema di governo dell'UE. Rubbettino, Soveria Mannelli (CZ)
- BUTTER F. A. G., VERBRUGGEN H. (1994), "Measuring the trade-off between economic growth and a clean environment", in *Environmental and Resource Economics*, 4(2), 187-208
- BYNENS J., VAN DER LECQ R. (2005), "Connecting Europe to its Regions: Territorial Cohesion as a Toolkit for an Interwoven Spatial Development Approach", Paper presented at AESOP 2005, Vienna. Available at www.espon-interstrat.eu
- CAMAGNI R. (1998), "Agire Metropolitano. Verso forme di governo a geometria variabile", in Atti della giornata di lavoro Pensare e agire metropolitano: verso una nuova visione istituzionale e funzionale, Roma 23 aprile 1998.
- CAMAGNI R. (2005), *Atlante Tematico ESPON*, Ministero delle Infrastrutture e dei Trasporti, Istituto Geografico de Agostini.
- CAMAGNI R. (a cura di) (2001), L'Italia nello spazio europeo. Gangemi, Roma.
- CAMAGNI, R., CAPELLO, R., E CARAGLIU, A. (2013), "One or infinite optimal city sizes? In search of an equilibrium size for cities", *The Annals of Regional Science*, 51 (2): 309-341.
- CAPELLO R. (2004), Economia regionale. Localizzazione, crescita regionale e sviluppo locale. Il Mulino, Bologna.
- CAPELLO R., LENZI C. (2013b), "Territorial Patterns of Innovation: a Taxonomy of Innovative Regions in Europe", in *The Annals of Regional Science*, vol. 51(1): 119-154.
- CAPELLO R., LENZI C. (a cura di) (2013), *Territorial Patterns of Innovation. An Inquiry on the Knowledge Economy in European Regions*. Routledge, London
- CARS G., HEALEY P., MADANIPOUR A. (2002), *Urban governance, institutional capacity and social milieu*. Aldershot, Ashgate
- CASULA C. (2010) (a cura di), Innovazione e governo regionale. Attori e istituzioni nei processi di policy-making,. Mondadori, Milano.
- CEC EUROPEAN COMMISSION (1999) *ESDP European Spatial Development Perspective: Towards a Balanced and Sustainable Development of the Territory of the European Union,* Office for Official Publications of the European Communities, Luxembourg.
- CEC EUROPEAN COMMISSION (2010a) Investing in Europe's Future: Fifth Report on Economic, Social and Territorial Cohesion The Future of Cohesion Policy.
- CEC EUROPEAN COMMISSION (2010b) "Future EU support to the local development approach (LD) under the European Regional Development Fund (ERDF)", High Level Group Reflecting on Future Cohesion Policy discussion document.
- CEC EUROPEAN COMMISSION (2010c) "Urban issues", High Level Group Reflecting on Future Cohesion Policy discussion document)
- CEC EUROPEAN COMMISSION (2010d) "The EU Budget Review", Communication from the Commission to the European Parliament, the Council, the European Economic and social Committee and the Committee of the Regions, COM(2010) 700
- CHASE-DUNN, C. (1999), "Globalizations: A world-systems perspective", in *Journal of world-system research*, 2:187-215
- COLEMAN, D., ROWTHORN, R. (2011), "Who's afraid of population decline? A critical examination of its consequences", in R. D. LEE, D. S. REHER (a cura di) *Demographic transition and its consequences*. A supplement to Population and Development Review, 37, 217–248.
- COMMISSION OF THE EUROPEAN COMMUNITIES (1991), Europe 2000: Outlook for the development of the

- Community's territory A preliminary overview, Luxembourg: Office for Official Publications of the European Communities
- COMMISSION OF THE EUROPEAN COMMUNITIES (1994), Europe 2000+ Cooperation for European territorial development Luxembourg: Office for Official Publications of the European Communities
- COMMISSION OF THE EUROPEAN COMMUNITIES (2001), European Governance. A White Paper, Communication from the Commission, COM (2001) 428, Brussels, 25 July
- COMMISSION OF THE EUROPEAN COMMUNITIES (2002), A Framework for Target-based Tripartite Contracts and Agreements between the Community, the States and Regional and Local Authorities, Communication from the Commission, COM(2002) 709 final, 11 December 2002, Brussels
- COMMISSIONE EUROPEA (2008), Green Paper on Territorial Cohesion Turning territorial diversity into strength.
 - Available at http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=COM:2008:0616:FIN:EN:PDF
- COMMISSIONE DELLE COMUNITÀ EUROPEE Comunicazione della Commissione (2010a) *EUROPA 2020 Una strategia per una crescita intelligente, sostenibile e inclusiva,* 3.3.2010 COM(2010) 2020, Bruxelles
- COMMISSIONE DELLE COMUNITÀ EUROPEE (2008) Comunicazione della Commissione al Consiglio, al Parlamento Europeo, al Comitato delle Regioni e al Comitato Economico e Sociale Europeo 6.10.2008 final Libro verde sulla coesione territoriale. Fare della diversità territoriale un punto di forza {SEC(2008) 2550 COM (2008) 616 } Bruxelles.
- COMMISSIONE EUROPEA (1997), *Trattato di Amsterdam*, Gazzetta ufficiale n. C 340 del 10 novembre 1997. Available at: http://eur-lex.europa.eu/it/treaties/dat/11997D/htm/11997D.html#0001010001
- COMMISSIONE EUROPEA (1999) ESDP European Spatial Development Perspective: Towards a Balanced and Sustainable Development of the Territory of the European Union, Office for Official Publications of the European Communities, Luxembourg
- COMMISSIONE EUROPEA (2003), Emission Trade System, 2003/87/CE, Bruxelles.
- COMMISSIONE EUROPEA (2007), An Energy Policy for Europe, COM(2007). Available at http://ec.europa.eu/energy/energy_policy/doc/01_energy_policy_for_europe_en.pdF
- COMMISSIONE EUROPEA (2009), White Paper Adapting to climate change: Towards a European framework for action, Bruxelles COM(2012).
 - Available at http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=COM:2009:0147:FIN:EN:PDF
- COMMISSIONE EUROPEA (2010), Conclusioni della Quinta relazione sulla coesione economica, sociale e territoriale: il futuro della politica di coesione, Bruxelles, COM(2010) 642/3.
- COMMISSIONE EUROPEA (2010), *Regional Policy Contributing to Smart Growth in Europe*, COM(2010)553, Brussels.
- COMMISSIONE EUROPEA (2011), *The EU Biodiversity Strategy to 2020*. Available at http://ec.europa.eu/environment/nature/info/pubs/docs/brochures/2020%20Biod%20brochure%20final%20lowres.pdf
- COMMITTEE OF THE REGIONS (2012), *The European urban fabric in the 21 st century*, Proceedings of the 5th European Summit of Regions and Cities, 22-23 March 2012, Copenhagen
- CONSIGLIO EUROPEO (2006), Sul riesame della strategia per lo sviluppo sostenibile. Una piattaforma d'azione, Bruxelles, 13.12.2005 COM(2005) 658.
- CONSIGLIO EUROPEO (2001), *Consiglio Europeo di Goteborg*, 15-16 giugno 2001 Conclusioni della Presidenza, Bruxelles, s.e.
- CONVENZIONE DELLE ALPI SEGRETARIATO PERMANENTE (2012) Contributo della Convenzione delle Alpi a una Strategia Macroregionale per le Alpi ("Input paper") 2012, XIIth Alpine Conference, Poschiavo, Switzerland, September 2012.
- CORONATO M., D'ORAZIO A. (2013), "Cambio di Paradigma", in Prezioso M. (a cura di) *Obiettivi e strumenti innovativi per la Politica energya in Italia e in Europa. Prospettive e potenzialità dell'efficienza nella Strategia Energya Nazional.* TeXmat Editore, Roma, pag. 35-61.
- COTELLA G., JANIN RIVOLIN U. (2012), "Europeanization of spatial planning through discourse and practice in Italy", in *The Planning Review*, 186:42-53.
- COTELLA, G. & JANIN RIVOLIN, U. (2010), "Institutions, discourse and practices: towards a multidimensional understanding of EU territorial governance", Paper presented at the XXIV AESOP Congress Space is Luxury, Helsinki, 7–10 July.

- D'ORAZIO A. (2011), "Quale dimensione territoriale nelle politiche comunitarie? Strategia Europe 2020 e obbiettivi di coesione". Paper per la XXXII CONFERENZA ITALIANA DI SCIENZE REGIONALI, Il ruolo delle città nell'economia della conoscenza AISRe Torino, 15-17 settembre 2011. Available at "AISRe, Atti della XXXII Conferenza Scientifica Annuale, Torino, 2011", www.aisre.it
- DALY H.E. (1997), Beyond growth: the economics of sustainable development, Beacon Press, Boston.
- DALY H.E., TOWNSEND K.N. (1993), Valuing the earth. Economics, Ecology, Ethics, MIT Press, Cambridge MA.
- DAVOUDI S. (2007), "Territorial Cohesion, the European social model, and spatial policy research" in FALUDI A. (a cura di) *Territorial cohesion and the European Model of Society*. Lincoln Institute of Land Policy, Cambridge, 81-104
- DAVOUDI S., E. EVANS, F. GOVERNA, M. SANTANGELO (2008), "Territorial Governance in the Making. Approaches, Methodologies, Practices", Boletin de la A.G.E.N, 46
- DAVOUDI S., STRANGE I. (a cura di) (2009), *Conceptions of Space and Place in Strategic Spatial Planning*, London, Routledge.
- DE BEER, J., VAN DER GAAG, N., VAN DER ERF, R., BAUER, R., FASSMANN, H., KUPISZEWSKA, D., KUPISZEWSKI, M., REES, P., BODEN, P., DENNETT, A., JASIN'SKA, M., STILLWELL, J., WOHLAND, P., DE JONG, A., TER VEER, A., ROTO, J., VAN WELL, L., HEINS, F., BONIFAZI, C., GESANO, G. (2010a), *DEMIFER Demographic and migratory flows affecting European regions and cities, Final report.* The ESPON 2013 Programme, Applied Research Project 2013/1/3. Available at http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/demifer.html.
- DE BEER, J., RAYMER, J., VAN DER ERF, R., VAN WISSEN, L. (2010b), "Overcoming the problems of inconsistent international migration data: A new method applied to flows in Europe", in *European Journal of Population*, 26, 459–481.
- DE RITA, G. E BONOMI, A. (1998) (a cura di), Manifesto Per Lo Sviluppo Locale. Bollati Boringhieri, Torino
- DG REGIO. (2009), *Macro-regional strategies in the European Union* [Online]. Available: http://ec.europa.eu/regional_policy/cooperation/baltic/pdf/macroregional_strategies_2009.pdf [Accessed February 2014].
- DOLOWITZ, D. & MARSH, D. (2000), "Learning from abroad: the role of policy transfer in contemporary policy-making", *Governance*, 13(1), 5-24.
- DRENNAN J., KENNEDY J., PISARKI A. (2005), "Factors affecting student attitudes toward flexible online learning in management education", in *The Journal of Educational Research*, vol. 98(6): 331-338
- DÜHR S. (2011) "Baltic Sea, Danube and Macro-Regional Strategies: A Model for Transnational Cooperation in the EU?" in *Notre Europe* N. 86 Study and Research, September 2011, available on www.notre-europe.eu
- DÜHR, S.; NADIN, V. (2007) "Europeanization through Transnational Territorial Cooperation? The case of INTERREG IIIB North-West Europe", in *Planning Practice and Research*, 22(3), pp. 373 394.
- EDWARDS A.R. (2010), "Thriving Beyond Sustainability: Pathways to a Resilient Society", in *New Society Publishers*, Gabriola Island.
- ELISSALDE B. (2004), *Metropolisation, Hypergeo*, Available at: http://www.hypergeo.eu/article.php3?id article=257
- ELLISALDE B., SANTAMARIA F., JEANNE P. (2013), "Harmony and Melody in discourse on European Cohesion, in *European Planning Studies*. Available at www.tendfonline.com7bi/ceps20
- ELLISSALDE B., SANTAMARIA F. (2011), "Concepts and discourse of European spatial planning", XV Italian Days of Geography, *Geographies of Italy and Europe*, Rome 26-27 May, University of Rome "Tor Vergata".
- EP EUROPEAN PARLIAMENT (2010) European Parliament Resolution of 6 July 2010 on the European Union Strategy for the Baltic Sea Region and the role of macro-regions in the future cohesion policy (2009/2230(INI)). (http://www.europarl.europa.eu).
- ESPON (2005), Potentials for polycentric development in Europe POLYCENTRICITY, Final report available at http://www.espon.eu/export/sites/default/Documents/Projects/ESPON2006Projects/ThematicProjects/Polycentricity/fr-1.1.1 revised-full.pdf
- ESPON (2007), Spatial scenarios in relation to the ESDP and EU Cohesion Policy, Final report available at http://www.espon.eu/main/Menu_Projects/Menu_ESPON2006Projects/Menu_CoordinatingCrossThe

- maticProjects/scenarios.html
- ESPON (2010a), Evidence for Regional Policy-Making Contributing to the Europe 2020 Strategy. Report from the Open ESPON Seminar 9-10 June 2010 Alcalá de Henares, Spain.
- ESPON (2010b), ESPON FOCI Future Orientation for Cities. Final report Available at http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/foci.html
- ESPON (2010c), ESPON DEMIFER Demographic and Migratory Flows Affecting European Regions and Cities Final report available at
 - http://www.espon.eu/main/Menu Projects/Menu AppliedResearch/demifer.html
- ESPON (2010d), ESPON TeDI Territorial Diversity in Europe, Final report available at http://www.espon.eu/main/Menu_Projects/Menu_TargetedAnalyses/espontedi.html
- ESPON (2010e), ESPON TIPTAP Territorial Impact Package for Transport and Agricultural Policies. Final Report available at http://www.espon.eu/main/Menu Projects/Menu AppliedResearch/tiptap.html
- ESPON (2010f), *METROBORDER Cross-Border Polycentric Metropolitan Regions*. Final report available at http://www.espon.eu/main/Menu_Projects/Menu_TargetedAnalyses/metroborder.html
- ESPON (2010g), ESPON Typology Compilation. Final report available at http://www.espon.eu/main/Menu Projects/Menu ScientificPlatform/typologycompilation.html
- ESPON (2011a), ESPON CLIMATE Climate Change and Territorial Effects on Regions and Local Economies in Europe. Final report available at
 - http://www.espon.eu/main/Menu Projects/Menu AppliedResearch/climate.html
- ESPON (2011b), ESPON EUROISLAND The Development of the Islands European Islands and Cohesion Policy. Final report available at
 - http://www.espon.eu/main/Menu_Projects/Menu_TargetedAnalyses/EUROISLANDS.html
- ESPON (2011c), ESPON ReRisk Regions at Risk of Energy Poverty. Final Report available at http://www.espon.eu/export/sites/default/Documents/Projects/AppliedResearch/ReRISK/ReRiskfinalreportdefinitive_correct_cover_included_by_CU.pdf
- ESPON (2011d), ESPON ARTS Assessment of Regional and Territorial Sensitivity, Final report available at http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/arts.html
- ESPON (2012a), ESPON GEOSPECS Geographic specificities and Development Potentials in Europe. Final report available at
 - http://www.espon.eu/main/Menu Projects/Menu AppliedResearch/geospecs.html
- ESPON (2012b), ESPON EATIA ESPON and Territorial Impact Assessment, Final report Available at http://www.espon.eu/main/Menu Projects/Menu TargetedAnalyses/EATIA.html
- ESPON (2012c), ESPON INTERSTRAT- ESPON in Integrated Territorial Strategies. Final Report Available at http://www.espon.eu/main/Menu Projects/Menu TransnationalNetworkingActivities/interstrat.html
- ESPON (2012d), ESPON TERCO European Territorial Cooperation as a Factor of Growth, Jobs and Quality of Life. Final report available at
 - http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/terco.html
- ESPON (2012e), ESPON TIGER Territorial Impact of Globalization for Europe and its Regions. Final report available at http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/tiger.html
- ESPON (2012f), ESPON KIT Knowledge, Innovation, Territory. Final report available at http://www.espon.eu/main/Menu Projects/Menu AppliedResearch/kit.html
- ESPON (2012g), ESPON SIESTA Spatial Indicators for a "Europe 2020 Strategy Territorial Analysis. Draft Scientific Report Annex B "Green economy, climate change and energy", ESPON 2013 Programme, Luxemburg.
- ESPON (2012h), ESPON TRACC Transport ACCessibility at regional/local scale and patterns in Europe, Final report available at http://www.espon.eu/main/Menu Projects/Menu AppliedResearch/tracc.html
- ESPON (2012i), ESPON INTERCO Indicators of Territorial Cohesion, Final report available at http://www.espon.eu/main/Menu_Projects/Menu_ScientificPlatform/interco.html
- ESPON (2012l), ESPON SGPDT Secondary Growth Poles and Territorial Development in Europe Performance, Policies and Prospects, Final report available at http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/SGPTD.html
- ESPON (2012m), ESPON SIESTA Spatial Indicators for a "Europe 2020 Strategy Territorial Analysis. Final report available at http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/siesta.html

- ESPON (2012n), ESPON NORBA Nordic-Baltic dialogues on Transnational Perspectives in Spatial Planning. Final report available at
- http://www.espon.eu/main/Menu_Projects/Menu_TransnationalNetworkingActivities/norba.html
- ESPON (2013a), ESPON SCALES Breakdown and capitalisation of ESPON results on different scales. Final report available at
- http://www.espon.eu/main/Menu_Projects/Menu_TransnationalNetworkingActivities/scales.html
- ESPON (2013b), ESPON TerrEvi Territorial Evidence Packs for Structural Funds Programme, Final report available at http://www.espon.eu/main/Menu Projects/Menu ScientificPlatform/TerrEvi.html
- ESPON (2013c), ATLAS Territorial Dimensions of the Europe 2020 Strategy, Interim report available at http://www.espon.eu/main/Menu_Projects/Menu_ScientificPlatform/ESPONAtlas.html
- ESPON (2013d), ESPON CaDEC Capitalisation and Dissemination of ESPON Concepts Available at http://cadec.ums-riate.fr/
- ESPON (2013e), SeGI Indicators and Perspectives for Services of General Interest in Territorial Cohesion and Development, Final report Available at:
 - http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/SeGI.html
- ESPON (2013f), SGPDT Secondary Growth Poles and Territorial Development in Europe; Performance, Policies and Prospects
 - http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/SGPTD.html
- ESPON (2013g), TerrEvi Territorial Evidence Packs for Structural Funds Programmes, Final report Available at http://www.espon.eu/main/Menu_Projects/Menu_ScientificPlatform/TerrEvi.html
- ESPON (2013h), ESPON USESPON Use ESPON. Available at www.espon.eu
- ESPON (2013i), ESPON Database. First Interim
 - Reporthttp://www.espon.eu/main/Menu_Projects/Menu_ScientificPlatform/espondatabase2013phase II.html
- ESPON (2013I), European observation network on territorial development and cohesion, pp 42-47
- EUROPEAN COMMISSION (1997), *The EU Compendium of Spatial Planning Systems and Policies, Regional Development Studies*. Office for Official Publications of the European Communities, Luxembourg.
- EUROPEAN COMMISSION (2007), Adapting to Climate Change in Europe-Option for EU action. [SEC(2007)]
- EUROPEAN COMMISSION (2007), The Territorial And Urban Dimension In The National Strategic Reference Frameworks And Operational Programmes (2007-2013). A first assessment, Working paper of the services of the General Direction for Regional Policy, European Commission
- EUROPEAN COMMISSION (2008), *Green Paper on Territorial Cohesion: Turning territorial diversity into strength,* COM(2008) 616 final.
- EUROPEAN COMMISSION (2009), EU White Paper "Adapting to climate change: Towards a European framework for action".[COM/2009/0147 final]
- EUROPEAN COMMISSION (2009), Territorial cohesion: unleashing the territorial potential. Background Document to the Conference on Cohesion Policy and Territorial Development: Make Use of the Territorial Potential! 10-11 December 2009, Kiruna, Sweden Directorate-General Regional Policy. Available at http://ec.europa.eu/regional policy/
- EUROPEAN COMMISSION (2010a), An integrated industrial policy for the globalisation era, Putting competitiveness and sustainability at centre stage. [COM(2010) 614]
- EUROPEAN COMMISSION (2010b), Energy 2020. A strategy for competitive, sustainable and secure energy. [COM(2010) 639/3 final]
- EUROPEAN COMMISSION (2010c), Europe 2020 A strategy for smart, sustainable and inclusive. Available at http://ec.europa.eu/europe2020/index en.htm
- EUROPEAN COMMISSION (2010d), Investing in Europe's Future: Fifth Report on Economic, Social and Territorial Cohesion The Future of Cohesion Policy Available at
 - $\underline{\text{http://ec.europa.eu/regional policy/sources/docoffic/official/reports/cohesion5/pdf/5cr part1_en.pd} \\ \underline{f}$
- EUROPEAN COMMISSION (2010e). A strategy for smart, sustainable and inclusive growth, [COM(2010) 2020 final]
- EUROPEAN COMMISSION (2011a), A resource-efficient Europe Flagship initiative under the Europe 2020 Strategy, [COM(2011) 21 final]

- EUROPEAN COMMISSION (2011b), Annual Growth Survey: advancing the EU's comprehensive response to the crisis. [COM(2011) 11 final]
- EUROPEAN COMMISSION (2011c), Energy Roadmap 2050. [COM(2011) 885/2]
- EUROPEAN COMMISSION (2011d), Renewable Energy: progressing towards the 2020 target. [COM(2011) 31 final]
- EUROPEAN COMMISSION (2011e), Territorial Agenda of the European Union 2020, Towards an Inclusive, Smart and Sustainable Europe of Diverse Regions, agreed at the Informal Ministerial Meeting of Ministers responsible for Spatial Planning and Territorial Development on 19th May 2011 Gödöllő, Hungary
- EUROPEAN COMMISSION (2013) Cohesion Policy: Strategic Report 2013 on Programme implementation 2007-2013 COM(2013) 210 final
- EUROPEAN COUNCIL (2011), Cohesion Policy. Programme of the Polish Precidency of the Council of the European Union. Warsaw: Reg. Dev. Ministry
- EUROPEAN COUNCIL OF SPATIAL PLANNERS Conseil Européen des Urbanistes (2009), Comments on EU Green paper on territorial cohesion Turning diversity into strength
- EUROPEAN PARLIAMENT'S COMMITTEE (2005), Adaptation of Cohesion Policy to the Enlarged Europe and the Lisbon and Gothenburg Objectives, Bruxelles, IP/B/REGI/ST/2004-008, PE 350 811.
- EUROPEAN UNION (2010), Investing in Europe's future. Fifth Report on Economic, Social and Territorial Cohesion. Available at
 - http://ec.europa.eu/regional_policy/sources/docoffic/official/reports/cohesion5/pdf/5cr_part1_en.pd f
- EUROPEAN UNION, ESF (2011), Institutional capacity. Public administrations and services in European Social Fund 2007-2013. Bruxelles, Available at http://ec.europa.eu/employment_social/esf/docs/tp_institutional_en.pdf
- EWEA (2011), EU Energy Policy to 2050. Achieving 80-95% emissions reductions. A Report by the European Wind Energy Association. Available at http://www.ewea.org/fileadmin/ewea documents/documents/publications/reports/EWEA EU Energ y Policy to 2050.pdf
- FALUDI A (2012), "Multi-level (Territorial) Governance. Three Criticisms", Planning Theory & Practice, 13(2)
- FALUDI A. (2009) "A turning point in the development of European spatial planning? The 'Territorial Agenda of the European Union' and the 'First Action Programme'", in *Progress in Planning* 71 (2009) 1–42
- FALUDI A. (2010), Territorial cohesion post-2013: To whomsoever it may concern, Space is Luxury: Selected Proceedings of the 24th AESOP Annual Conference. Verkko, Helsinki.
- FARINÓS DASÍ J (2006), Governance of territorial and urban policies. Available at
- FARINÓS DASÍ J. (a cura di) (2006), ESPON Project 2.3.2: Governance of Territorial and Urban Policies from EU to Local Level. ESPON Coordination Unit, Luxembourg. Available at http://www.espon.eu/main/Menu Projects/Menu ESPON2006Projects/Menu PolicyImpactProjects/g overnance.html
- FRIEDMANN J. (2002), The prospect of cities. University of Minnesota Press, Minneapolis (MN).
- FRIEDMANN J. (1993) Towards a non-Euclidian mode of planning, Journal of the APA, 59.
- FRIEDMANN J. (1986), "The world city hypothesis", Development and change, 17 (1): 69-83.
- GAROFOLI G. (1991), Modelli locali di sviluppo. Franco Angeli, Milano.
- GERMAN PRECIDENCY OF EUROEPAN UNION (2007) "Bringing Europe together Transnational cooperation of cities and regions" Informal Ministerial Meeting on urban Development and Territorial Cohesion Leipzig 2007, edited by Federal Office for Building and Regional Planning, published by Federal Ministry of Transport Building and Urban Affairs, Berlin May 2007.
- GEYER H.S. (2002), International handbook of urban systems, Edward Elgar, Cheltenham (UK).
- GOLDIN, I., CAMERON, G., BALARAJAN, M. (2011), *Exceptional people: How migration shaped our world and will define our future*, *Princeton*. NJ: Princeton University Press.
- GRAMILLANO A. (2012), "Combined Approach of Evaluation Tools for Regional Policy Innovation The Case of Marche Region". t33 research paper, presented at the Regional Study Conference 2012 in Delft.
- GREFFE X. (2002) Le développement local Datar. Editions de l'Aube, Paris
- GROZA O., RUSU A. (2011), Technical Report. Local and regional data Producing innovative indicators at

- local scale, ESPON 2013 Programme
- GUALINI E., SALET W. (2007), "Institutional capacity and planning milieux in European urban regions: an introduction to the case studies", in GUALINI E., SALET W. (eds) *Framing strategic urban projects:* learning from current experiences in European urban regions. Routledge, London.
- HEALEY P. (1998), "Building institutional capacity through collaborative approaches to urban planning" *Environment and Planning* 30: 1531–1546.
- HENDERSON V. J. (1974), "The sizes and types of cities", in *The American Economic Review*, 64 (4): 640-656. HENDERSON V. J. (1985), *Economic theory and the cities* in Academic Press Orlando (FL).
- HENDERSON V. J. (1996), "Ways to think about urban concentration: neoclassical urban systems vs. the New Economic Geography", in *International Regional Science Review*, 19 (1&2): 31-36
- HOOGHE L., MARKS G. (2010), "Types of multi-level governance", in H. ENDERLEIN, S.WÄLTI, M. ZÜRN (eds), in *Types of Multilevel Governance*, Elgar, Cheltenham17–31.
- HOPWOOD B., MELLOR M., O'BRIEN G. (2005), "Sustainable Development. Mapping Different Approaches", in *Sustainable Development*, 13(1), pp. 38-52.
- IEA (2011), Co-Generation and Renewables: Solutions for a Low-Carbon Energy Future. Available at http://www.iea.org/papers/2011/CHP Renewables.pdf
- IEA Report (2012), Medium-Term Renewable Energy Market Report 2012. Market Trends and Projections to 2017. OECD/IEA.
- IINTERREG IIIC (2006), GRIDS Best Practice Guidelines for Regional Development Strategies, Cardiff University ISBN 1-902647-55-6. Available at on www.interreg-grids.org
- IMF (2002), *The Role of Capacity-Building in Poverty Reduction*. Available at http://www.imf.org/external/np/exr/ib/2002/031402.htm
- INFORMAL MINISTERIAL MEETING OF MINISTERS RESPONSIBLE FOR SPATIAL PLANNING AND TERRITORIAL DEVELOPMENT (2011), Territorial Agenda of the European Union 2020. Towards an Inclusive, Smart and Sustainable Europe of Diverse Regions, Gödöllő, Hungary on 19th May 2011.
- INFORMAL MINISTERIAL MEETING ON URBAN DEVELOPMENT (2010), Declaration of Toledo on Urban Development, Toledo 22 June 2010.
- INFORMAL MINISTERIAL MEETING ON URBAN DEVELOPMENT AND TERRITORIAL COHESION (2007), Territorial Agenda of the European Union. Towards a More Competitive and Sustainable Europe of Diverse Regions. Leipzig on 24/25 May 2007.
- IPCC (2007), *Climate Change 2007: Mitigation of Climate Change*. Contribution of Working Group III to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change, UNEP/WMO.
- IPCC (2007), Climate Change 2007: Synthesis Report, Fourth Assessment Report (Workings Group I, II, III), UNEP/WMO.
- IPPC (2013), *Climate Change 2013: The Physical Science Basis*, Fifth Assessment Report (WGI AR5), UNEP ISTAT (2008 e 2012), Indagine europea sulle condizioni economiche delle famiglie. Eu-Silc, ISTAT, Roma.
- JAMES O., LODGE M. (2003), "The limitations of 'policy transfer' and 'lesson drawing' for public policy research", in *Political Studies Review*, 20(1): 179-193.
- JANIN RIVOLIN, U. (2010), "EU territorial governance: learning from institutional progress", in *European Journal of Spatial Development*, 38: 1-28.
- JANIN RIVOLIN, U. (2012), "Planning systems as institutional technologies: a proposed conceptualization and the implications for comparison", in *Planning Practice and Research*, 27(1), 63-85.
- KAPUR, D. (2010), Diaspora, democracy and development, Princeton, NJ: Princeton University Press.
- KEELING D. (1995), "Transport and the world city paradigm", in P.L. KNOX, P.J. TAYLOR (a cura di) World cities in a world system. Cambridge University Press Cambridge (UK).
- KHOR M. (2011), "Risks and uses of the green economy concept in the context of sustainable development, poverty and equity", in *South Centre Research Paper*, 40.
- KINGTON T. (2012), *Italian town fighting for its life over polluting Ilva steelworks*. Available at: http://www.theguardian.com/world/2012/aug/17/italy-ilva-steelworks-cancer-pollution
- KOK W. (2004), Facing the Challenge: The Lisbon Strategy for Growth and Employment, European Commission, High Level Group.
- KRÄTKE S., E BORST R. (2007), *Metropolisierung und die Zukunft der Industrie im Stadtsystem Europas*. Otto Brenner Stiftung, Projektbericht.

- KUNZMANN K. (1996), "Europe: Megalopolis or Themepark Europe? Scenarios for European Spatial Development", *International Planning Studies*, 1 (2): 143-163.
- KUPISZEWSKA, D., KUPISZEWSKI, M. (2005), A revision of the traditional multiregional model to better capture international migration: The MULTIPOLES model and its applications. CEFMR Working Paper 10/2005.
- KUPISZEWSKI, M., KUPISZEWSKA, D. (2010), *Reference scenarios*. Final Report DEMIFER, Annex 5, The ESPON 2013 Programme, Applied Research Project 2013/1/3. Available at http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/demifer.html.
- LATOUCHE S. (2004), Survivre au développement: De la décolonisation de l'imaginaire économique à la construction d'une société alternative, Mille et une nuits, Paris:
- LE GALÈS P. (2006), Le città europee. Società urbane, globalizzazione, governo locale. Il Mulino, Bologna.
- LE GALÈS P., LEQUESNE C. (1998), Regions in Europe. Routledge, London.
- LEROY S. (2000), "Sémantiques de la métropolisation", L'Espace géographique, 29 (1): 78-86
- LIDSTRÖM A. (2007), "Territorial Governance in Transition", Regional and Federal Studies, 17(4), 499-508
- LOIS GONZALEZ R.L., CARRIL V.P. (2013), European regions in the strategy to emerge from the crisis: the territorial dimension of the "Europe 2020", Universidade de Santiago de Compostela Publicacións
- LOORBACH D. (2010), "Transition Management for Sustainable Development: A Prescriptive, Complexity-Based Governance Framework", in *Governance: An International Journal of Policy, Administration, and Institutions*, 23(1), 161–183
- MAGNAGHI A. (2000), Il progetto locale, Bollati Boringhieri, Torino
- MAKOWER, J., PIKE, C. (2009), Strategies for the green economy: opportunities and challenges in the new world of business, McGraw-Hill, New York.
- MARTIN-BLAS T., SERRANO-FERNANDEZ A. (2009), "The role of new technologies in the learning process: Moodle as a teaching tool in Physics", *Computers & Education*, 52(1), 35-44.
- MEADOWS D., MEADOWS D., RANDERS J. (1992), Beyond the Limits. Earthscan Publications, London
- MEICHTRY S. (2012), "A Chokehold Choice in Italy's South", *The Wall Street Journal Europe*, 12 July 2012. Available at http://online.wsj.com/news/articles/SB10001424127887323316804578163570969783636
- MEYER S.M. (1995), "The Economic Impact of Environmental Regulation", *Journal of Environmental Law & Practice*, 3(2), pp. 4-15.
- MONFORT P. (2011), "The regional and urban dimension of Europe 2020" in *Evidence-based Cohesion Policy: Territorial Dimensions*. Kracow, ESPON 2013 Programme.
- MONTANARI, A., STANISCIA, B. (2012), "Determinants and patterns of human mobility in Europe in the world context", *TIGER Working Paper* n. 13 (29.02.2012).
- MORONI, S. (2010), "An evolutionary theory of institutions and a dynamic approach to reform", in *Planning Theory*, 9(4), 275-297
- MURDOCH J. (2006), *Post-structuralist Geography. A Guide to Relational Space*, SAGE Publications Ltd, London.
- OECD (1992), National support Programmes to LEIs: content and evaluation. LEI Notebook, April issue N.16
- OECD (2004), Evaluating Local Economic and Employment Development: How to assess what works among Programmes and policies. Available at http://www.paca-
 - online.org/cop/docs/OECD Evaluating local economic and employment development.pdf
- OECD (2008), Making Local Strategies Work: Building the Evidence base. Available at http://www.oecd.org/cfe/leed/45204566.pdf
- OECD (2009), Declaration on Green Growth adopted at the Meeting of the Council at Ministerial Level on 25 June 2009, [C/MIN(2009)5/ADD1/FINAL].
- OECD (2010), Organizing Local Economic Development: The Role of Development Agencies and Companies. Available at http://www.oecd.org/cfe/leed/44682618.pdf
- PAIN K., VAN HAMME G. (2014), Changing urban and regional relations in a globalizing worl. Edward Elgar Pub.
- PARLAMENTO EUROPEO (2010) Risoluzione del 6 luglio 2010 sulla strategia dell'Unione europea per la regione del Mar Baltico e il ruolo delle macroregioni nella futura politica di coesione 2009/2230 ((INI)) (GUUE 2011/C 351 E/01) (http://www.europarl.europa.eu).
- PARLAMENTO EUROPEO E CONSIGLIO (2013) Regolamento (UE) n. 1303/2013 del Parlamento Europeo e del

- Consiglio 17 dicembre 2013 recante disposizioni comuni sul Fondo europeo di sviluppo regionale, sul Fondo sociale europeo, sul Fondo di coesione, sul Fondo europeo agricolo per lo sviluppo rurale e sul Fondo europeo per gli affari marittimi e la pesca e disposizioni generali sul Fondo europeo di sviluppo regionale, sul Fondo sociale europeo, sul Fondo di coesione e sul Fondo europeo per gli affari marittimi e la pesca, e che abroga il regolamento (CE) n. 1083/2006 del Consiglio Regolamento Generale UE 1303/2013
- PEARCE D., MARKANDYA A., BARBIER E. (1989), *Blueprint for a Green Economy*. Earthscan Publications
- PEYRONY J. (2010) "L'avenir de la politique de cohésion", Territoires 2040.
- PINESCHI G., SANTAROSSA L. (a cura di) (2006), Spazio Alpino, tutela e valorizzazione dei territori dell'Europa Alpina. Gangemi, Roma
- POLISH PRESIDENCY OF THE COUNCIL OF THE EUROPEAN UNION (2011) Effective instruments supporting territorial development Strengthening urban dimension and local development within Cohesion Policy, Issue Paper prepared by Ministry of Regional Development.
- PREZIOSO M. (1997), "Ipotesi di regionalizzazione" in BENCARDINO F. (a cura di) Federalismo e regionalismo in Italia: prospettive di riassetto politico amministrativo, ESI, NAPOLI, 115-132,
- PREZIOSO M. (1999a), "Città e federalismo in Europa. Modelli sub-regionali per governare l'integrazione", in Annali del Dipartimento di Studi Geoeconomici, Statistici, Storici per l'analisi regionale. 5: 173-232.
- PREZIOSO M. (1999b), "Il federalismo in e per l'Europa", in LIZZA G. (a cura di) *Geografia dell'Europa*. TORINO, UTET, 257-286
- PREZIOSO M. (2008), "The Territorial Dimension of a Competitive Governance in Sustainability", *Boletin de la Asociacion de Geografos Espanoles*, vol. 46, p. 163-179.
- PREZIOSO M. (2013) "Researching in geography beyond the spatial planning, matching science, theory and practice", *In: Science in support of European Territorial Development and Cohesion*, Second ESPON 2013 Scientific Report. ESPON, Luxembourg, 175-181.
- PREZIOSO M. (2013), "Concorrenza in sostenibilità. Le province italiane di fronte alla sfida Europe 2020. Il quadro tendenziale 2004-2011 elaborato attraverso STeMA", in MANGIAMELI S. (a cura di), *Province e funzioni di area vasta. Dal processo storico di formazione alla ristrutturazione istituzionale*, Consiglio Nazionale delle Ricerche, Istituto di Studi sui Sistemi Regionali Federali e sulle Autonomie "Massimo Severo Giannini", Donzelli, Roma, pp. 117-148
- PREZIOSO M. (2013), "Geographical and territorial vision facing the crisis", in Journal of Global Policy And Governance, July, 2 (1), 27-44.
- PREZIOSO M. (a cura di) (2006), Individuazione e descrizione di criteri e di indicatori di coesione territoriale a supporto della Programmemazione strategica nazionale e della Programmemazione comunitaria 2007-2013. Ministero delle Infrastrutture e dei Trasporti EUKN e-Library, Roma
- PREZIOSO M. (a cura di) (2006), *Territorial Dimension of the Lisbon-Gothenburg Process*. Aracne, Rome http://www.espon.eu/main/Menu Projects/Menu ESPON2006Projects/Menu CoordinatingCrossThe maticProjects/lisbonstrategy.html
- PREZIOSO M. (a cura di) (2011a), Competitiveness in sustainability: the territorial dimension in the implementation of Lisbon/Gothenburg processes in Italian regions and provinces, Pàtron, Bologna
- PREZIOSO M. (2011b), "The reasons and structure of the research. In Competitiveness in sustainability: the territorial dimension in the implementation of Lisbon/Gothenburg processes in Italian regions and provinces". Pàtron, Bologna, pp.19-35.
- PREZIOSO M. (2008a), "The Territorial Dimension of a Competitive Governance in sustainability",in *Spain Geography Bulletin*, special number n. 46, 163-179. Available at http://age.ieg.csic.es/boletin.htm
- PREZIOSO, M. (2008b) "Cohesion policy: methodology and indicators towards common approach", in *Romanian Journal of Regional Science*, 2, 1-32.
- RACO M. (1999), "Competition, collaboration and the new industrial districts: examining the institutional turn in local economic development", in *Urban Studies*, 36(5-6), p. 951-968.
- RADAELLI C. M. (2000), "Whether Europeanisation? Concept Stretching and Substantive Change", European Integration online Papers (EloP). Vol. 4:8. Available at http://eiop.or.at/eiop/texte/2000-00a.htm
- RAYMER, J., DE BEER, J., VAN DER ERF, R. (2011), "Putting the pieces of the puzzle together: Age and sexspecific estimates of migration amongst countries in the EU/EFTA, 2002–2007", European Journal

- of Population, 27, 185-215.
- REES, P., BODEN, P., DENNETT, A., STILLWELL, J., JASINSKA, M., DE JONG, A., TER VEER, M. (2010a) Report on scenarios and a database of scenario drivers. Final Report DEMIFER, Annex 6, The ESPON 2013 Programme, Applied Research Project 2013/1/3. Available at http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/demifer.html.
- REES, P., BODEN, P., DENNETT, A., STILLWELL, J., JASINSKA, M., DE JONG, A., TER VEER, M., KUPISZEWSKI, M., & KUPISZEWSKA, D. (2010b), Regional population dynamics: A report assessing the effects of demographic developments on regional competitiveness and cohesion. Final Report DEMIFER, Annex 7, The ESPON 2013 Programme, Applied Research Project 2013/1/3. Available at http://www.espon.eu/main/Menu_Projects/Menu_AppliedResearch/demifer.html.
- REES P., VAN DER GAAG N., DE BEER J., HEINS F., (2012), "European Regional Populations: Current Trends, Future Pathways, and Policy Options", in *European Journal of Population/Revue européenne de Démographie*, 28 (4), 385-416
- REHER, D. S. (2007), "Towards long-term population decline: A discussion of relevant issues", in *European Journal of Population*, 23, 189–207.
- REGIONE MOLISE (2013), *Informativa sulle attività di valutazione e sul Piano delle Valutazioni,* Horizon 2020 Work Programme 2014 2015.
- REGIONE PIEMONTE (2011), *Piano Territoriale Regionale*. Available at http://www.regione.piemonte.it/territorio/pianifica/nuovo_ptr.htm
- REGIONE UMBRIA (2012), *Il quadro di valutazione regionale*. Available at http://www.europa.regione.umbria.it/MEDIACENTER/FE/media/pubblicato-quadro-europeo-di-valutazione-dellinnov.html
- REGISTER R. (2006), *EcoCities. Rebuilding Cities in Balance with Nature*, New Society Publishers Gabriola Island.
- RICHARDSON H. W, (1978), Regional and urban economics. Penguin Books, Harmondsworth.
- RIVIÈRE D. (2010), "Shrinking regions, shrinking cities e coesione in Europa", in Prezioso M. (a cura di) *Geografie d'Italia e d'Europa: invito alla ricerca*, Geotema n. 42, Patron, Bologna, 15-19.
- SAPIENZA R. (2003) (a cura di), *Politica comunitaria di coesione economica e sociale e Programmemazione economica regionale*, Giuffrè, Milano.
- SAPIR A. (2003), An Agenda for a Growing Europe, Making the EU Economic System Deliver. Report of an Independent High-Level Study Group established on the initiative of the President of the European Commission
- SAPIR, A., AGHION, P., BERTOLA, G., HELLWIG, M., PISANY-FERRY, J., ROSITA, D., ET AL. (2004). *An agenda for a growing Europe: The Sapir report*. Oxford: Oxford University Press.
- SASSEN S. (2001), The global city: New York, London, Tokyo, Princeton, N.J.: Princeton University Press. 2d ed.
- SASSEN S. (2002), Global networks, linked cities, Routledge, New York
- SCARCELLI L. (2001), Finanziamenti comunitari e politiche dello sviluppo. I fondi strutturali dalla Programmemazione comunitaria all'attuazione regionale e locale. Laterza, Bari
- SCHARPF (1997), "Games Real Actors Play: Actor-Centered Institutionalism", in *Policy Research*, Westview Press, Boulder.
- SECCHI B. (2000), Prima lezione di urbanistica. Laterza, Bari
- SHARACHCHANDRA M.L. (1991), "Sustainable development: A critical review", in *World Development*, 19(6), pp. 607–621.
- SKLAIR, L. (1999), "Competing conceptions of Globalization", in *Journal of world-system research*, 2, pp. 143-163.
- SMITH M., VILLA P. (2010), "La nuova Europa 2020 sa di vecchio", *InGenere*. Available at http://www.ingenere.it/
- STANISCIA B. (2012), "Mobility of students and attractiveness of universities. The case of Sapienza University of Rome", *International Review of Sociology*, 22 (2), pp. 245-258.
- STEAD D. (2012), "Best practices and policy transfer in spatial planning", in *Planning Practice and Research*, 27(1), 103-116.
- STEAD D. (2013), "The Rise of Territorial Governance in European Policy", in European Planning Studies.

- STERN N. (2006), Stern Review on the Economics of Climate Change. HM Treasury, London.
- STONE C. (1989), Regime Politics: Governing Atlanta, 1946-1988. Lawrence: University Press of Kansas
- STONE C. (1993), "Urban regimes and the capacity to govern: A political economy approach", *Journal of Urban Affairs*, 15(1), p.1–28
- SWECO (2010), Regional governance in the context of globalisation: reviewing governance mechanisms & administrative costs, Administrative workload and costs for Member State public authorities of the implementation of ERDF and Cohesion Fund
- T33 SRL (2013), Options for building Macro Region. Scenarios for the development of the Adriatic-Ionian Macro-region, Adriatic Ionian Macro-region website.
- TEISSERENC P. (2002), Les politiques de développement local. Economica, Paris
- THISSEN, M. AND VAN OORT F. (2010) "European Place-Based Development Policy and Sustainable Economic Agglomeration", *Tijdschrift voor Economische en Sociale Geografie*, 101(4), 473–480.
- TOSICS I. (2011), "Multilevel Government Systems in Urban Areas", in GRISEL M. & VAN DE WAART F. (eds) Multilevel Urban Governance or the Art of Working Together Methods, Instruments and practices Commissioned by the Belgian Presidency of the Council of the European Union – Federal Public Service for Social Integration, European Urban Knowledge Network The Hague The Netherlands, pp.26-36. Available at www.eukn.org
- TOSICS I., SZEMZŐ H., ILLÉS D., GERTHEIS A., LALENIS K., KALERGIS D. (2010), *National spatial planning policies and governance typology*. PLUREL Deliverable Report 2.2.1. MRI/UniThes, Budapest/Volos
- TRUPIANO G. (2012) (a cura di), *Progetto SURE e trasferimento della conoscenza al territorio,* Giannini Editore, Napoli.
- ULHOI J.P., MADSEN H. (1999), "Sustainable Development and Sustainable Growth: Conceptual Plain or Points on a Conceptual Plain?", *Proceedings of the 17th International Conference of the System Dynamics Society* "Systems thinking for the next millennium", Wellington New Zealand.
- ULRICH B. (2012), "Green Economy the Next Oxymoron? No Lessons Learned from Failures of Implementing Sustainable Development", in *GAIA Ecological Perspectives for Science and Society*, 21(1), pp. 28-32.
- UNEP (2011), Towards a Green Economy: Pathways to Sustainable Development and Poverty Eradication. A Synthesis for Policy Makers. Available at www.unep.org/greeneconomy
- UNITED NATIONS DEVELOPMENT PROGRAMME (2011), Supporting Capacity Building. The UNDP approach, New York, UN.
- UNITED NATIONS, ECONOMIC AND SOCIAL COUNCIL (2006), Compendium of basic terminology in governance and public administration, New York, UN.
- UNIVERSITY OF STRATHCLYDE GLASGOW (2010a), "Setting the Stage for the Reform of Cohesion Policy after 2013", EoRPA Paper 10/5.
- UNIVERSITY OF STRATHCLYDE GLASGOW (2010b), "Complementarity of Conflict? The Incoherence of Cohesion Policy", *EoRPA Paper* 10/6.
- VAN DALEN, H. P., HENKENS, K. (2011), "Who fears and who welcomes population decline?", in *Demographic Research*, 25(13), 437–464.
- VAN DER ERF, R., DE BEER, J., VAN DER GAAG, N. (2010), Report on effects of demographic and migratory flows on European regions. Final Report DEMIFER, Annex 1, The ESPON 2013 Programme, Applied Research Project 2013/1/3. Available at http://www.espon.eu/main/Menu Projects/Menu AppliedResearch/demifer.html.
- VAN DER PLOEG, R., WITHAGEN, C. (2013), "Green Growth, Green Paradox and the Global Economic Crisis, Environmental", in *Innovation and Societal Transitions* 6, pp. 116-119.
- VELTZ, P. (1996), Mondialisation, villes et territoires: une économie d'archipel, Paris, PUF.
- VETTORETTO L. (2009), "A preliminary critique of the best and good practices approach in European spatial planning and policy-making", in *European Planning Studies*, 17(7), 1067-1083.
- WHITEHEAD M. (2007), Spaces of sustainability: geographical perspectives on the sustainable society. Taylor & Francis, London.
- ZGAJEWSKI, T., HAJJAR K. (2005), "The Lisbon Strategy: Which Failure? Whose Failure? And Why?", *Egmont Paper 6*, Brussels: Royal Institute for International Relations.

CREDITS

- ACREMAN BARBARA, Director of the Division 5 Coordination of spatial planning. European Programmes and projects of spatial and urban development at the General Direction for Development of Land, Programming and International Projects of the Ministry of Infrastructure and Transport
- ALCOZER FEDERICA, Contract Professor of Urban Planning, landscapes and spaces, Department of Architecture, University of Genoa
- ANGELINI PAOLO, Head of the Italian delegation in the Alpine Convention, the Ministry of Environment and Protection of Land and Sea
- BASCHENIS GUIDO, Represent of Region of Piemonte in Italian Monitoring Committee of ESPON, Public servant of Regional Planning and Landscape Region of Piemonte
- BIOT VALERIE, Researcher, Université Libre de Bruxelles, IGEAT. ESPON Contact Point Belgium
- BONSINETTO FRANCESCO, Contract Professor of Urban Policies, Department of Architectural Heritage and Urban Planning, University "Mediterranea" of Reggio Calabria
- BURINSKIENĖ MARIJA, Research Institute of Territorial Planning of Vilnius Gediminas Technical University Faculty of Environmental Engineering. ESPON Contact Point Lithuania
- CAMAGNI ROBERTO, Full Professor of Urban Economics, Department of Architecture, Engineering and Construction and Built Environment, Polytechnic of Milan
- CANNIZZARO ANGELO, Research Fellow in Urban Policies, Department of Architectural Heritage and Urban Planning, University "Mediterranea" of Reggio Calabria
- CAPELLO ROBERTA, Full Professor of Regional Economics, Department BEST Department of Science and Technology of the Built Environment, Polytechnic of Milan
- CARAGLIU ANDREA, Researcher of Regional Economics and Urban, Department of Management Engineering, Polytechnic of Milan
- CARUSO NADIA, Post-doctoral scholar in Spatial Planning and Local Development, Inter University Science Department, Planning and Policies of the territory, Polytechnic of Turin
- CORONATO MARIA, PhD student in Economic Geography, Department of History, Human Sciences and Education, University of Sassari; ESPON Contact Point Italia Staff, Department of Science, Technology and Education, University of Tor Vergata
- COTELLA GIANCARLO, Researcher of Technology and Urban Planning, Inter University Science Department, Planning and Policies of the territory, Polytechnic of Turin
- D'ORAZIO ANGELA, Researcher in Economic Geography, ESPON Contact Point Italia Staff, Department of Science, Technology and Education, University of Tor Vergata
- DE BEER JOHN, Director of Netherlands Interdisciplinary Demographic Institute, The Netherlands
- ELLISALDE BERNARD, Full Professor of Geography, University of Rouen. Expert at University UMS-RIATE, ESPON Contact Point France
- EVERS DAVID, Senior Researcher, PBL Netherlands Environmental Assessment Agency. ESPON Contact Point, The Netherlands
- FALCO ENZO, PhD in Urban Planning, Department of Design, Technology of Architecture, Land and Environment, University of Rome "La Sapienza"
- FARINÓS DASÍ JOAQUÍN, Full Professor of Geography, University of Valencia
- FAVARGIOTTI SARA, Ph.D Candidate, International Doctorate "Villard de Honnecourt", IUAV, Venice DSA Genoa
- FIORELLO DAVIDE, Senior expert in statistics and transport models, TRT Trasports and Territory
- FRATESI UGO, Associate Professor of Applied Economics, Department of Science and Technology of the Built Environment, , Polytechnic of Milan
- GRAMILLANO ANDREA, Economist of Urban Economics, Public Policy Analysis, Development Economics, T33
- GRASSI SILVIA, Officer of the Emilia-Romagna; Financial Manager of the Intermetrex Project for the Emilia-Romagna
- GUARAGNO GRAZIELLA, Service to territorial planning and development of the mountain, Region of Emilia Romagna
- HEINS FRANK, National Research Council. Italian ESPON Project Manager DEMIFER

- IZZO FILOMENA, Researcher in Economics and Management, Department of Economics, Second University of Naples
- LAZAUSKAITĖ DOVILĖ, Research Institute of Territorial Planning of Vilnius Gediminas Technical University, Faculty of Environmental Engineering. ESPON Contact Point Staff, Lithuania
- LENZI CAMILLA, Researcher in Applied Economics, Department of Architecture, Polytechnic of Milan
- LINO BARBARA, Post-doc in Urban and Territorial Planning, Department of Architecture, University of Palermo
- MARQUES DA COSTA EDUARDA, Full Professor of Geography, University of Lisbon
- MARTINO MONICA, Contract Professor of English at Academy of Fine Arts Rome; University Master Degree in Linguistic and Cultural Mediation in the Territory, Artistic and Cultural institutions; Expert teacher of English in Lifelong Learning, Freelance translator.
- MATIUSSI PAOLO, Past Director of Territorial Planning Service and Development of the Mountain, Region of Emilia Romagna
- MAY ADRIANA, Director of Territorial Cooperation Area, Lombardia Region Presidency of Italian National Committee of ESPON
- MIGLIACCIO MARIA MARGHERITA, Director-General for Development of Land, Programming and International Projects at the Department of Infrastructure, General Affairs and Personnel of the Ministry of Infrastructure and Transport.
- MODICA GIUSEPPE, Researcher in Rural buildings and agro-forestry territory, Department of Agriculture, University "Mediterranea" of Reggio Calabria.
- MONTANARI ARMANDO, Associate Professor of Geography of Tourism, Department of European, American and Intercultural University of Rome "La Sapienza"
- OCCELLI SYLVIE, IRES Piemonte (Regional Institute of Economic and Social Research), Executive Manager for Project Development Methodologies Innovation of PA
- PACCHI CAROLINA, Researcher, Department of Architecture and Urban Studies, Polytechnic of Milan
- PEDRAZZINI LUISA, General Director for Systems and Green Landscape, OU Integrated Projects and Landscape, the Lombardia Region
- PIAZZA ZAIRA, Italian member of the Monitoring Committee of ESPON 2013 Programme, Division 5 Coordination of spatial planning. European Programmes and projects of spatial and urban development, the General Direction for Development of the Territory Programming and International Projects of the Ministry of Infrastructure and Transport
- PREZIOSO MARIA, Full Professor of Economic Geography and Territorial Planning, and ESPON Contact Point Italia, Department of Science, Technology and Education, University of Tor Vergata
- RAVAZZOLI ELISA, Senior researcher, EURAC Research Institute for Regional Development and Location Management
- REES PHIL, School of Geography, University of Leeds, United Kingdom
- RICCI MOSÈ, Full Professor of Urban Planning, Department of Architecture, University of Genoa
- SANTAMARIA FRÉDÉRIC, Senior lecturer in spatial planning and urbanism, assistant director of the UMS-RIATE (French ECP), University Paris Diderot Paris 7, UMS-RIATE
- STANISCIA BARBARA, Researcher of Humanities, Department of European, American and Intercultural University of Rome "La Sapienza"
- STREIFENEDER THOMAS, Head of Institute and Senior researcher, EURAC Research Institute for Regional Development and Location Management
- TOLOMELLI CLAUDIO, Metrex Managing Committee member, Region of Emilia Romagna
- TRUPIANO GUGLIELO, Full Professor of Technology and Urban Planning, Department of Architecture, University of Naples "Federico II"
- UMBERTO JANIN RIVOLIN, Extraordinary Professor of Technology and Urban Planning, Inter University Science Department, Planning and Policies of the territory, Polytechnic of Turin
- VALENZA ALESSANDRO, Master Degree in Political Science, T33
- VAN DER GARD NICOLE, The Netherlands Interdisciplinary Demographic Institute, The Netherlands

The book is part of the activities of ESPON Contact Point Italy. It includes the results of the contribution of the Italian partners in the development of projects under the ESPON 2013 Programme, which stands for European Observation Network for Territorial Development and Cohesion. The texts summarise and highlight, among other things, the relations with the regional development policies of Italy, placing them in a framework of transnational cooperation involving the 28 + 4 EU Countries.

Addressing aspects of European territorial policy, ranging from innovation and knowledge accessibility, from the polycentrism to metropolitan areas, from migration to globalization, the authors highlight the position of Italy and of regions also in relation to the objectives set by Europe 2020. A place is devoted to the regional experiences that in the ESPON found a stimulus and an opportunity for discussion, as well as to the concepts behind the vocabulary, to the principles of guidance, and new planning models in Europe, and to the training experiences aimed at the younger generations and the decision makers

The book forms part of the initiatives of the Italian Presidency of the European Union and is co-financed by the Ministry of Infrastructure and Transportation (MIT) in charge of the national ESPON Programme. It is aimed at researchers, institutional users, policy makers, at "practitioners" and "non-specialists" including students, so that they can make use of the results of the constant and rigorous work also respectful of the territorial diversities that have characterized the experimental and applied research since 2007, so contributing to the growth of Italian society as an integral part of the European system.

The ESPON Monitoring Centre, for those who still do not know, can be a journey into the European territory, its territorial, economic, social, cultural diversities to integrate and make cohesive and sustainable, by maintaining and developing the increasing potentials of competitiveness and, at the same time, by innovating and disseminating new ways, methodologies, tools and practices to make the territory a common and shared good. Data, references and useful policy recommendations to the growth of the country are also included in the book.

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