

Karin Peschel (Ed.)

# Regional Growth and Regional Policy Within the Framework of European Integration

Proceedings of a Conference on the Occasion of 25 Years Institute for Regional Research at the University of Kiel 1995

With 17 Figures

Physica-Verlag

A Springer-Verlag Company

## Contents

Rei	mut Jochimsen	
Reg	gional Science in Germany	
- Fi	rom the Beginnings to the Present	1
1	The Early Roots	
2	The "Quantum Leap" to Regional Science	
3 T	he Main Fields of Emphasis in German Regional Research	
4 R	egional Science at the Time of the IfR's Foundation	7
5	Regional Development with Changing Perspectives	10
6	Current Challenges to Regional Science	
7	European Economic and Monetary Union	
8	Deepening and Widening the EU	16
9	New Visions	
Joh	annes Brocker	
Eco	pnomic Integration and the Space Economy:	
Les	sons from New Theory	
1	Introduction	
2	Growth Theory	
2.1	What is the Novelty of New Growth Theory?	
	New Growth Theory and Dynamic Integration Effects	
3	Location Theory	
3.1	Old Location Theory	
3.2	New Location Theory	
3.3	New Location Theory and Spatial Integration Effects	
3.4	Regional Policy Lessons from New Location Theory	
4	Final Remarks	
Paı	ıl Cheshire and Gianni Carbonaro	
Tes	sting Models, Describing Reality or Neither? Convergence and	
Div	vergence of Regional Growth Rates in Europe during the 1980s	36

Divergence of Regional Growth Rates in Europe during the 1900s		
1	Introduction	
2	The Convergence/Divergence Debate	
3	Test or Measure?	
4	The Present Approach	40
5	The Definition of Region	41
6	The Model	43
7	The Results	53
8	Discussion and Conclusions	

#### Willem Molle

The	The Regional Economic Structure of the European Union:		
an	an Analysis of Long-Term Developments		
1	Introduction, Summary and Conclusions		
2	Simple Indicators	67	
2.1	Employment Growth by Branch for the Whole of the EU		
2.2	Regional Distribution of Branch Activity	69	
2.3	Branch Structure of Regional Economies.		
3	Composite Indicators		
3.1	Convergence or Divergence?		
3.2	Regional Patterns		
3.3	Branch Patterns		
4	Ways of Improvement		

#### Arild Saether, Nicola Schmidt-Nissen, Kerstin Lorenz

	The Role of the Regions in the European Union - The Future of the Committee of the Regions		
	Abstract		
	Introduction		
3	Evolution of EU Regional Policy		
4	Regional Policy of the European Union		
5	Regional Policy or a Policy of the Regions		
6	The Committee of the Regions		
7	Other Forms of Regional Participation		
8	The Future of the Committee of the Regions		
9	The Future Role of the Regions		

### Riccardo Cappellin

Reg	gional Policy and Federalism in the Process of	
Inte	International Integration	
1	Introduction	
2	The Internationalisation Process of Firms.	112
3	The Microeconomic Characteristics of a Network	117
4	Federalism and a New "Market Oriented" Regional Industrial Policy	119
4.1	1 The Aims and Instruments of a Modern Regional Industrial Policy	
4.2	The Principle of Functional Subsidiarity and of Public-Private	
	Cooperation	121
5	Federalism and the Network Paradigm	
5.1	The Reasons for Decentralisation	
5.2	An Organisational and Institutional Perspective to Federalism	131
5.3	The Limits of the Principle of Subsidiarity	134
5.4	Regional and National Identities and Interregional Solidarity	
6	Conclusions	138

#### Nils Groes Inequalities and Mobility in the Danish Welfare State

1	Summary	
	Small Differences	
	The Development	
	Localization and Commuting	
	Concentration of Trade and Industry	
	Regression Analysis of Geographic Patterns	
	Conclusion	

#### Werner Rothengatter

Coi	nsidering Regional Effects of Transport Infrastructure Investments	
in I	in Privately Financed Projects	
1	Introduction	176
2	Public and Private Interest in the Transport Infrastructure	
3	Need for Private Investment Capital	
4 T	he Conventional Scheme of Planning Large Infrastructure Projects	180
5	Alternative Schemes for the Planning Process and for the Investment	
	Appraisal	181
6	Assessment of Regional Effects	183
6.1	Infrastructure as a Production Factor	183
6.2	Evaluation of Regional Benefits of the Transport	
	Infrastructure in the BVWP	184
6.3	Macroeconomic Approach to Estimate the Overall Effects of	
	Infrastructure Investment	
6.4	Critical Remarks	
7	Project Appraisal and the Financing Scheme	
8	Conclusion	

Institute for Region	nal Research	
Publications since	1993	