

# RP 534 NEW REGIONAL ECONOMIC DEVELOPMENT PARADIGMS (CHANGING ECONOMIC AND POLITICAL STRUCTURE)

Course Code:	8520534
METU Credit (Theoretical-Laboratory hours/week):	3(3-0)
ECTS Credit:	5.0
Department:	City and Regional Planning
Language of Instruction:	English
Level of Study:	Graduate
Course Coordinator:	Prof. Dr. Ayda Eraydın
Offered Semester:	Spring Semester

## Course Objective

The course is designed to discuss the different paradigms, theories that explain changes in economic and political structure and its effects on production structure and spatial development.

## Course Content

Economic development paradigms after 1970s economic crisis, deregulation, social differentiation and the role of the state, new theoretical debates on industrial development, the consequences of changing economic and political structure on spatial organization, new forms of governance.

## Weekly Program

**Week 1:** Understanding the changes in the last two decades

- the changes that have taken place after the 1970s crisis
- the basic indicators of these changes
- The theories that are used for explanation of change in economic and political structure

**Week 2:** Technological change and new technologies in the information age

**Week 3:** Knowledge and learning and innovation for development: the key notions of competitiveness in the contemporary world

**Week 4:** The service world: globalisation and diversification of services

**Week 5:** Search for new policies for competitiveness

**Week 6:** Cluster development policies

**Week 7:** Regional innovation strategies

**Week 8:** The meaning of the changes on socio-economic and political spheres

Labour processes

- labour markets-segmentation- gender
- increasing inequalities
- exclusion-differentiation

**Week 9:** Competitiveness- social cohesion

- social inequalities-exclusion/inclusion
- social connectedness
- social order/disorder

**Week 10:** Urban social movements

**Week 11:** Changes in the regulation mechanisms and governance systems emergence of new institutions

**Week 12:** Changing patterns of development in Europe and the European periphery

- convergence / divergence
- structural change

**Week 13:** Changing patterns of spatial organization in the world

- city regions
- city networks

**Week 14:** Summing up: what we have learned?

## **Grading**

Students who did not participate less than 30 percent of the classes will be graded NA.

% 30 Mid-term

% 30 Paper

% 40 Final exam

## **Learning Outcomes**

This course aims to enable the students to explore and discuss the contemporary issues on regional development. The expected outcome is the increasing capability of students to understanding the changes in the different spatial levels.

## **Reference Material**

**Week 1:** Understanding the changes in the last two decades

Harvey D, (1989) The Condition of Post Modernity: An Enquiry into Origins of Cultural Change (Basil Blackwell)

- Lipietz A, 1986, "New tendencies in international division of labour: regimes of accumulation and nodes of regulation" in *Production, Work and Territory* Eds A J Scott, M Storper (Allen Unwin, London) pp 16-35
- Castells M, 1989 *The informational city: Information technology, Economic restructuring and urban and regional process* (Blackwell, Oxford)
- Cooke, P, 1983, *Theories of Planning and Spatial Development* (Hutchinson, London)
- Leborgne D Lipietz A, 1988, "New technologies, new modes of regulation: some special implications" *Environment and Planning D: Society and Space* 6 263-280
- Plummer, P. and Taylor, M., 2001, Theories of local economic growth (part 1) concepts, models and measurement, *Environment and Planning A*, 33, 219-236

**Week 2: Technological change and new technologies in the information age**

- D. Foray and C. Freeman, 1993, *Technology and Wealth of Nations* (Pinter: London)
- G Dosi, C Freeman, R Nelson, G Silverberg, L Soete, *Technical and Economic Theory* Eds (Pinter, London)
- Castells, M. and Hall, P., 1994, *Technopoles of the World*. Routledge, London and New York

**Week 3: Knowledge and learning and innovation for development: the key notions of competitiveness in the contemporary world**

- Amin, A. and Cohendet, P., 1999, 'Learning and adaptation in decentralised business networks', *Environment and Planning : Society and Space*, pp. 87-104
- Eraydin, A and Armatli-Köroğlu, B. (2005), Innovation, Networking and the New Industrial Clusters: The Characteristics of Networks and Local Innovation Capabilities in the Turkish Industrial Clusters, *Entrepreneurship and Regional Development*, 17, 237-266
- Tödling, F. (1999), 'Innovation networks, collective learning and industrial policy in Europe' Guest Editorial, *European Planning Studies*, vol. 7, no. 6, pp. 693-697
- Longhi, C. (1999), 'Networks, collective learning and technology development in innovative high-tech regions: The case of Sophia-Antipolis', *Regional Studies*, vol.33, no. 4, pp. 333-342
- Strenberg, R. (2000), 'Innovation networks and regional development: evidence from the European Regional Innovation Survey (ERIS): Theoretical concepts, methodological approach, empirical basis and introduction to the theme issue', *European Planning Studies*, vol. 8, no. 4, pp. 390-407

**Week 4: The service world: globalisation and diversification of services**

- Illeris, S. (1996) *The Service Economy—A Geographical Approach*. Chichester: John Wiley & Sons.
- Daniels P W (1985) *Service industries: A geographic appraisal* (Methuen: London)
- Daniels P. W. and Mouleart F. (1991) *The Changing Geography of Advanced Producer Services—Theoretical and Empirical Perspectives*. London: Belhaven Press
- Daniels, P.W. and Bryson, J.R. (2002) "Manufacturing services and servicing manufacturing: knowledge based cities and changing forms of production", *Urban Studies*, 39, 5-6, pp.977-991.
- Eraydin, A and Armatli-Köroğlu, B. (2007), Increasing Role of Services in Competitive Power and Innovativeness of Firms and Industrial Clusters, *European Planning Studies* Vol. 15, No. 7

## **Week 5-6: Search for new policies for competitiveness; Cluster development policies**

- Eraydin, A. (2002) *Yeni Sanayi Odaklari: Yerel Kalkinmanin Yeniden Kavramsallaştirilmesi* (New Industrial Districts: The Reconceptualisation of Local Economic Development) METU Press: Ankara
- Raines, P. (2002) *Cluster development and policy*, Publication Info. Burlington, Ashgate
- Borrás, S. (2008) *Cluster policies in Europe : firms, institutions and governance* / Susana Borrás, Dimitrios Tsagdis. Publication Info. Cheltenham : Edward Elgar
- Gordon I R, McCann P, 2000, ``Industrial clusters: complexes, agglomerations and/or social networks" *Urban Studies* 37 513- 532

## **Week 7: Regional innovation strategies**

- Braczyk, H-J., Cooke, P. And Heidenreich, M. (Eds) (1998) *Regional Innovation Systems: The Role of Governances in a Globalized World*. London, UCL Press.
- Cooke, P. (2002), 'Regional innovation systems: General findings and some new evidence from biotechnology clusters', *Journal of Technology Transfer*, vol.27, pp. 133-145
- Cooke, P., Roper, S., and Wylie, P. (2001), *Developing a Regional Innovation Strategy for Northern Ireland*. Northern Ireland Economic Council, Belfast.

## **Week 8: The meaning of the changes on socio-economic and political spheres; Labour processes**

- Peck, J. *Work-Place: The Social Regulation of Labour Markets*, New York, Guilford Press, 1996.
- Massey, D. *Spatial Divisions of Labour: Social structures and the geography of production*, London, Macmillan, 1984.
- Benton, L. *Invisible Factories: the Informal Economy and Industrial Development in Spain*, Albany, NY, State University of New York Press, 1990.

## **Week 9: Competitiveness- social cohesion**

- Boddy, M. and Parkinson, M. (2004) *City Matters*, Policy Press, Bristol
- Eraydin, A. (2008a) The impact of globalisation on different social groups: Competitiveness, social cohesion and spatial segregation in Istanbul, *Urban Studies*, 45 (8) 1663-1691
- Gordon, I. R. (1999) Internationalisation and urban competition, *Urban Studies* 36, 1001-16.
- Jensen-Butler C. (1999) Cities in Competition: Equity issues, *Urban Studies* 36. 5-6, 865-91.
- Turok I. (2004) Cities, Regions and Competitiveness, *Regional Studies* 38.4, 1069-93.
- Turok, I and N. Bailey, 2004, Twin track cities? Competitiveness and cohesion in Glasgow and Edinburgh, *Progress in Planning* 62, 135-204

## **Week 10: Urban social movements**

- Castells, M., 1983, *The city and the grassroots*, Arnold, London
- Harvey, D. (2003) The Right to the City, *International Journal of Urban and Regional*

*Research*, 27(4): 939-41

Mayer, M. (2003) On onward step of social capital: causes and consequences for understanding cities, communities and urban movements, *International Journal of Urban and Regional Research*, 27.1, 110-132

Mayer, M. (2007) Contesting neoliberalization and urban governance. In: H. Leitner, J. Peck, and E.S. Sheppard, *Contesting Neoliberalism: Urban Frontiers*, New York: The Guilford Press

Mayer, M. (2009) The 'Right to the City' in the context of shifting mottos of urban social movements. *City*, 13, 2, 362-374

**Week 11:** Changes in the regulation mechanisms and governance systems emergence of new institutions

Eraydin A. (2002), 'The Roles of Central Government Policies and the New Forms of Local Governance in the Emergence of industrial districts', in M. Taylor and D. Felsenstein (eds), *Promoting Local Growth: Process, Practice and Policy*, Ashgate, Aldershot.

Jessop, B. (1998), 'The Rise of Governance and the Risks of Failure: the Case of Economic Development', *International Social Science Journal*, vol. 3, pp.29-45.

Jessop, B. (1990), *State Theory: Putting the Capitalist State in its Place*, Pennsylvania University, University Park.

Salet, W., Thorley, A. and Kreukels, A (2003) *Metropolitan Governance and Spatial Planning* (Spon Press: London and New York)

Collis, D. and Webb, C. (2000) Regional Development Agencies and the 'New Regionalism' in England, *Regional studies*, 34,9,857

Yuill, D. (1982) *Regional development agencies in Europe : an international comparison of selected agencies*, Aldershot, Hampshire, England : Gower

**Week 12:** Changing patterns of development in Europe and the European periphery

Eraydin, A., Fingleton; B. and Paci, R. (2003) *Regional Economic Growth, SMEs and the Wider Europe*, Ashgate, Aldershot

**Week 13:** Changing patterns of spatial organization in the world

Scott, A. (2001) *Global City Regions* (Oxford University Press:New York)

Simmonds, R. and Hack,G. (2000) *Global City Regions: Their Emerging Forms* (Spon Press: London and New York)

Governa, F. and Salone, C. (2005) "Italy and European spatial policies: polycentrism, urban networks and local innovation practices" *European Planning Studies*, 13, 2, 265-283.