# **Working Paper Series**

by the University of Applied Sciences bfi Vienna



# Theoretical Approaches to Regional Governance

Theory of Governance

Juni 2007

Johannes Jäger

University of Applied Sciences BFI Vienna

Bettina Köhler

University of Applied Sciences BFI Vienna





# **Table of Content**

1. Introduction	5
2. Theoretical approaches to Governance	5
3. Regions and accumulation	8
4. Conclusion	11
5. Literature	12

# **Abstract**

Over the last decade the concept of governance has gained much popularity in social science debates and in public discourses generally. Although most scholars agree that what is referred to as governance is not completely new and that there is no unique defining criteria for what governance in the end means, its frequent use and its points of reference are best understood as a response to overall diverse, dynamic and complex societal changes. In order to explore the Viennese perspectives in the context of the newly emerging Centrope region, the usability and possible scope of the concept of governance is examined. In particular the role of regional governance is focussed on and an overview of different theoretical approaches is provided. As the scope of regional governance is by no means self-evident, in a further step different perspectives and implications of the concept of regions are examined.

# 1. Introduction

Over the last decade the concept of governance has gained much popularity in social science debates and in public discourses generally. Although most scholars agree that what is referred to as governance is not completely new and that there is no unique defining criteria for what governance in the end means, its frequent use and its points of reference are best understood as a response to overall diverse, dynamic and complex societal changes. In order to explore the Viennese perspectives in the context of the Centrope region, in the following section we examine the usability and possible scope of the concept of governance. In particular we will focus on the role of regional governance and provide an overview of different theoretical approaches. As the scope of regional governance is by no means self-evident, in a further step different perspectives and implications of the concept of regions are examined.

# 2. Theoretical approaches to Governance

Today the role politics can or has to play in society is being redefined – a process which is best caught with the diagnosed shift "from government to governance". So, after all, at the heart of the popular concept of governance are no rigid definitions, but a general indication of areas in the political system and the society-state-relationship that have undergone profound changes. In varying degrees, depending on the disciplinary and political background of work, the following four areas of change are discernible.

First of all, most agree that the shift from government to governance implies a multiplication or diversification of the actors involved in policy making. Especially state actors and institutions are accompanied by all sorts of non-state actors, such as private or civil society actors. Second, a new type of political "steering" is diagnosed. While processes of "government" are associated with apparent hierarchical and authoritarian styles of regulation, the new modes of governance are supposed to be characterised by new styles of political interaction and negotiation, marked by more horizontal forms of negotiation and cooperation. Third, the spatial/territorial scope of politics has undergone shifts and has expanded. Political-economic processes which formerly have been attributed to specific scalar units such as the local, regional, national, global scale - follow and create new scalar geographies, to the effect that the role and significance of specific scalar units are re-evaluated. The ongoing debate on the shifting role of the national scale and the new importance of the global and the regional scale, marked by new forms of global governance or regional governance may be one indication of this change of perspective. But also the whole scalar interplay, the way how political and economic processes at different territorial units articulate and relate to each other is object of study. Specific attention to this aspect is paid in work on multi-level governance (Bache/Flinders 2004; Gualini 2004, Brunnengräber/Walk 2007) and, with a slightly different emphasis, in the debate on the politics of scale (Swyngedouw 1997; Marston 2000; Brenner 2001; for a comparison between both approaches see Wissen 2007). And finally also the content and priorities of politics undergo changes. The general transformation of statehood, described above, goes along with a profound shift in the orientation of

public politics – as a general re-assessment of public structural policies, the shift from input- to outputoriented public policies, austerity policies and a strong focus on market-orientation and inter-territorial competition.

Starting from these very general common characteristics, conceptualisations of governance vary following disciplinary backgrounds, the projected applications of the concept, and the emphasis of research also can be classified whether being more descriptive, normative, political-strategic or rather analytical (see Brunnengräber et al. 2004). While most of the debates on governance focus on questions of effective steering and how the state has to adapt to its dynamically changing environment in order to regain or preserve steering capacity, the term "steering" is gradually replaced by the term "governance" (ibd.,8f; Benz 2004 in ibd.). Research interests in this respect vary from state-centric approaches - focussing on the political and institutional capacity of the state to steer the society and the economy based on "political brokerage" and "marked priorities" - to more society-centred approaches setting the focus on "various forms of formal or informal types of public-private interaction" and questions of co-ordination and self-governance within different types of networks and partnerships (Pierre 2000,3). In opposition to this focus, critical perspectives emphasise the hidden asymmetries of the governance concept and the involved discourses, and criticise it as an instrument of power. Especially the growing informalisation of public policy and the structural exclusiveness of publicprivate bargaining processes tendentially weakens less powerful actors and undermines formal democratic procedures for the problem formulation and decision making (Brunnengräber et al. 2004,11; Brand 2003; for a regional case study see Coimbra/Novy 2007).

Governance-concepts have a very different focus, whether debated in economic sciences or in political sciences. A major difference between economic and political science debates on governance is the different emphasis on state and market. While the political science debate concentrates on questions of changing modes of coordination at the interface between state and society, the work stemming from political economy focuses on problems of institutional steering and embedding of economic/market activities (see Lütz 2003 in Brunnengräber et al. 2004,8). Governance in economic sciences can be very broadly divided into economic governance, referring at a macro-level to questions of steering of modern capitalist economies and the role of private enterprises in society – and corporate governance, observing rather at a micro-level the internal structures of firms, enterprises and corporations (see Brunnengräber et al. 2004,14). As for the purpose of this project, the social science debates hint at more fruitful aspects. In the following sections we draw mainly on social science debates on governance.

In order to better understand the outlined above regional developments there are three, only partly overlapping, sub-strands of debates on governance which hint to useful insights: urban and metropolitan governance, multi-level governance and regional governance. In urban research and planning it has become common place to on the on hand analyse the changing role of cities in a global city system and on the other hand to stress the new modes of urban or metropolitan governance. As described for the governance concept in general, a certain divide can be observed between work which frames its focus in a broader political economy perspective and asks about the strategies by

which the growing orientation towards the entrepreneurial, competitive, creative but also revanchist city is implemented (Keil 1998; Brenner 2003). Other work is in the first place rather concerned with questions of the changing conditions for political steering and "strategies of coordination available to urban actors", like the formation of urban growth coalitions (Stoker 2000,93ff) or the political implications of private-public partnerships (Sack 2005). The general transformation of the public sector 'from government to governance' is debated in public administration as "new public management". The later focuses on corporate management, referring to "introducing private sector management methods to the public sector through performance measures, managing by results, value for money, and closeness to the customer" and marketization, referring to "introducing incentive structures into public service provision through contracting-out, quasi-markets, and consumer choices" (Rhodes 2000,56).

Starting from the background of the European integration process, debates on multi-level governance try to analyse the changing forms of state regulation under conditions of globalisation (see Bache/Flinders 2004; Marks/Hooghe 2004; Gualini 2004; Brunnengräber/Walk 2007). First applied to challenges posed by the interplay of administrative units in federal settings, the concept was further expanded in the context of the ongoing European integration process to capture the transformation of political steering capacities and shifting relations between national and European political processes.

While debates on multi-level governance focus more on the changing significance and the interplay between different levels of statehood and political steering processes in general, mayor strands of regional governance rather tend to take its multi-level context for granted and focus on the different forms of governance within sub-national regional units linking it in a more explicit form to processes of spatial development. Basically, it refers to complex structures of steering or regulation within regions, comprising formal and informal procedures, state and non-state actors and at the same time hierarchical, competitive and cooperative relationships between those actors (Pütz 2004,11). At a very general level, Fürst (2006) differentiates between functional approaches, focussing on specific problems of regional development, and territorial approaches to regional governance, analysing the strategies of specific actors and institutions in a given territory. Both approaches can be marked by either an analytical orientation, analysing specific processes and structures or a normative orientation, stressing possible forms of "good governance". Related to debates about regional governance are the previous debates on learning regions, linking endogenous regional development and innovation to the capacity to the idea of learning; the milieu approach, observing regional actors and their inter-relations as a basis for regional development; and finally network theory, analysing the role of actors and their cooperation for the steering of societies (Heintel 2006).

What is referred to as a "resurgence of the region" in the last decade, is intrinsically linked to new strategies of accumulation and to the emergence of new forms of regulation across space. Consequently, the notion of new regionalism is closely related to what is debated as regional governance. It is essential, in order to better understand the concept of governance and regional governance to acknowledge the overall changing contexts in which these concepts are placed.

Many debates on recent transformation stress technological innovation as a foundation for an

emerging information society, diversification of life-styles, general economic globalisation processes and the resulting fading role of national politics. In this perspective, recent changes in regional development may appear as unavoidable consequences produced by the external driving forces of globalisation. However, in order to understand the dynamics of regional transformation in more detail, approaches which rather observe complex processes of de- and re-territorialisation linked to a general transformation of statehood instead of the fading of national state politics provide better insights (see Keil 1998; Pütz 2004). The "state scale in this perspective is not being eroded, but rearticulated and reterritorialised to both sub- and supra-state scales" (Brenner 1998,1). What has been termed the shift from Fordism to Post-Fordism also went along with profound changes of the modes of regulation and the inner organisation of statehood at the national level, linked to dismantling what has been called Keynesian welfare.

Regional economic development and governance are both linked to each other. Hence, a keyquestion is how to conceptualize governance and its relation to economic development in order to arrive at a coherent understanding of governance processes. It is suggested here to adopt a regulationist approach as this political economy perspective allows for linking economic structures and processes as well as processes of regulation within a coherent theoretical framework (Aglietta 2000). While Hall and Soskice (2001) provide a perspective to distinguish between different national and regional types of capitalism and the institutional structures which stabilize different varieties of capitalism, the regulationist approach helps to explain why capitalism changes over time. Regulationist theory represents an institutionalist perspective on economic development and, hence, is complementary with concepts of governance. The strength of governance is that concepts of statehood building on the idea of the Leviathan are denied and regulations are considered a result of concrete processes of interactions between different actors. Notwithstanding, economic structures cannot be addressed in an adequate manner, therefore regulationist theory is not merely complementary but necessary. The regulationist approach allows for opening the field to an integrative analysis of economic structures and agent's strategies. Regulation is a key-concept which refers to the institutional structures which stabilize the process of accumulation. Regulation includes institutions, norms, conventions and even culture. Governance is closer to agency and, therefore, useful for the inquiry of processes of negotiations about regulations which shape the emergence of entire patterns of regulation or so-called institutional forms. Moreover, we suggest considering governance a concept which helps to address, at least in part, the way how regulations work. Regulation is - similar to governance - considered to be multi-scale phenomena, meaning that regulation takes place at different spatial or territorial levels such as the local, the national, the regional and the international level. Historically, the territoriality of regulation shifts. This goes along with transformations of the spatial dimensions of dominant strategies of accumulation (cf. Jessop 1997, Becker 2002).

# 3. Regions and accumulation

It is not possible to deal with regional governance without having a clear understanding of the term

region and the economic, political and social factors which determine regional developments. Therefore theoretical approaches to regions as such as well as theoretical approaches which explain regional processes are analyzed briefly in the following. The term *region* refers to both: sub-national and supra-national territories. The definition of regions at a first glance seems simple if one thinks of it as an administrative territorial unit. Nevertheless, if one takes economic, social and (informal) political structures into account it becomes more difficult to arrive at a clear understanding.

Even if many historically established regions may appear widely taken for granted, regions are by no means naturally pre-given entities, but rather the outcome of complex processes of formation – "both mediums and outcomes of social interactions" (Gualini 2004,32). In order to better understand the political implications of specific regional developments the conceptual vagueness of the term *region* needs some observation (MacLeod 2001,811). At the simplest level, the region, or the regional, may be understood as a specific scalar manifestation of territoriality – like the local, the national, the global – often delimited by administrative boundaries. But even from this perspective neither the defining criteria nor the territorial outcome or meaning are self-evident. Furthermore what has been agreed on as a meaning of regions is not forever fixed but perpetually redefined, restructured, and often contested by opposing understandings – in this respect what becomes essential is understanding the very process of how and from which perspectives regions are constructed.

Not even the scalar articulation of regions is obvious. Following different disciplinary research interests, regions may be located either at the supra-national level or at the sub-national level. Supranational regions, like the EU or the MERCOSUR are frequently studied by scholars of international relations or global political economy. Processes of region formation at this level are studied as "regional integration" (see Becker et al. 2006; Becker 2006). Regions as territorial units at the sub-national level but also large city-regions like the German Ruhr-area, are topics for all kinds of research in regional planning or economic geography. In recent times cross-border regions, encompassing sub-national territorial units out of different national units have received growing scholarly interest. In the following parts we will draw on notions of regions as sub-national units in order to develop basic understandings for cross-border regions.

Beyond the notion of scalar or territorial spatial units, regions can also be understood as concepts referring to some kind of common interaction, perception or identity of actors within a specific area. In this way notions of regions can also be differentiated whether based on *descriptive* features (in terms of boundaries, inner homogeneity, functions) or whether being a *normative* construct, based on administrative or political decisions (see Pütz 2004,15). In this perspective Smouts (1998) differentiates regions as historical results of different strategies of actors to (re-)define their relevant areas for action, distinguishing: "officially designed regions", based on top-down political decisions, "spontaneous regions", emerging out of rather bottom-up areas of exchange and interaction, and "chosen regions", as subjective spaces, constructed out of symbolic representations (Smouts 1998,33ff).

In relation to the broader multi-level system, the sub-national regional level can also be considered as an important terrain where different socio-spatial interests are articulated and the distribution of

various kinds of resources becomes contested on the ground (Wissen 2000,374). Historically, regions have played varying roles in processes of nation- and state-building. In this respect, regions and regional territorial institutions often played a changing and contradictory role in mediating the relationship between central power and local society. From a top-down perspective, regions and their articulation of territorial distinctiveness were always a challenge for the central state in the process of nation state consolidation. From a bottom-up perspective, regional interest groups articulated as regional formations and confronted central states with the articulation of various types of demand, as claims for more or less regional autonomy, democracy, material transfers and the like, taking varying – conservative, nationalist, modernising, progressive or right-wing regionalist – forms (Keating 2003,257ff).

After a crisis and stagnation of regionalism in the 1970s, the term region or regional again became fashionable during the 1980s and 1990s. "There has been a new wave of regionalism, impelled by economic restructuring, globalization; the transformation of the nation state; and above all by European integration." (Keating 2003,261). While cities were associated with ambivalent futures, regions became carriers of hope for approaches capable to cope with the challenges of technological change and overall socio-economic transformations (Pütz 2004,18). This re-emergence of regions in political and academic debate is referred to as "new regionalism".

Brenner (2003) broadly identifies two different strands of analysis in new regionalism. On the one hand, new regionalism refers to the "resurgence of regional economies under conditions of globalized, post-Fordist capitalism" (see, for instance, Cooke and Morgan 1998; Amin 1999). From this perspective, the new regionalism refers to the key role of large scale regional agglomerations – and their concomitant interfirm relations, innovation clusters, learning processes, associational networks, untraded interdependencies and forms of institutional thickness – as the crucibles of economic development within contemporary global capitalism (Florida 1995; Morgan 1997). This strand of the new regionalism has focused, in particular, upon certain purportedly paradigmatic industrial districts such as Emilia-Romagna, Baden-Württemberg, Rhônes-Alpes, Boston's Route 128, Silicon Valley and Los Angeles/Orange County." (Brenner 2003,304).

On the other hand, the notion of new regionalism has also been used to refer to the emerging subnational political-economic landscapes within the EU. In this context the post-war nation state is considered to undergo processes of 'hollowing out' or rescaling towards supra-national administrative institutions, but also towards the sub-national level. In the resulting European framework of multi-level governance, national governments represent only one actor among others. In this context the role of the emergent regions is "to promote endogenous regional development under conditions of intensified supranational territorial competition" (Brenner 2003,304).

New regionalist work puts its main emphasis on regions itself and describes the impact of the reemergence of the regional level – sketching out possible pathways of successful regional development in a globalising world (Scott 1996; Storper 1995; Florida 1995; MacLeod 2001). The central questions are on the one hand why regions seem to be more important today than decades before and how they can best play their role in order to contribute to prosperous regional development. On the other hand, the search for new forms of governance which may be suitable for this new kind of successful regional development is pursued – a debate which is led under the umbrella of regional governance (see below).

A broader perspective is chosen by strands of political geography and geographically inspired political economy, reflecting on the overall 'politics of scale' (Swyngedouw 1997; Brenner 2001, Marston 2000; MacLeod 2001). A common place in these debates is that scales are no fixed pre-given entities but – in a contested process – permanently constructed, relativised and reconfigured. Instead of analysing regions in a pre-given setting of globalisation – where regional units have to 'stand together' in order to confront the challenges of global territorial competition – the very process of emergence of privileged territorial and scalar units for political and economic organization and their contested, dynamic and relational insertion into the diverse scalar geometry is of key interest. In other words, which kind of accumulation strategies and which projects of regulatory experimentations are linked to the resurgence of regions (Brenner 2000,329).

Although acknowledging the insights on new regional phenomenon provided by empirical new regionalist work on resurgent regional economies in emerging regions, critics point at a series of shortcomings. Especially the mostly strong tendency to focus on regional success stories, like Emilia-Romagna or Silicon Valley (see Läpple 2001 in Pütz 2004,18) and the attitude to deal with fashionable terms like 'innovation', 'regional competitiveness', 'cluster' in an uncritical manner is questioned. If competition is about producing winners and losers, then questions of uneven spatial development would have to be addressed in a more explicit way (MacLeod 2001,819).

Furthermore, a dominantly normative orientation of new regionalist work with a strong tendency to quickly derive policy recommendations is diagnosed. In this perspective, "new regionalism" is supposed not to simply describe ongoing developments but rather is perceived as discourse or a political strategy. The tight linkage of notions like "territorial competitiveness, regional learning, associational networks and the supposed imperatives of globalisation" is not to be seen as a simple response to the "regulatory imperatives associated with global capitalism or an integrated EU" but rather as an argument "to justify subnational institutional modifications" (Brenner 2003,305f; MacLeod 2001).

## 4. Conclusion

Governance is a concept with very different meanings within different sub-disciplines. Concepts of multi-level governance and politics of scale are crucial to understand regional developments in the context of overall political-economic transformations. Moreover, regional governance should not be discussed without referring to its content and scope. Therefore, an empirical analysis of governance processes within a specific region should take the political-economic context explicitly into account.

# 5. Literature

- Aglietta, Michel (2000): A Theory of Capitalist Regulation. The US-Experience. London: Verso.
- Bache, Ian; Flinders, Matthew (2004): Multi-level Governance. New York: Oxford University Press.
- Becker, Joachim; Imhof, Karen; Schwank, Oliver (2006): Regionale Integration. Tendenzen und Alternativen (Editorial). In: JEP 22(2), 4-10.
- Becker, Joachim (2006): Metamorphosen der regionalen Integration. In: JEP 22(2), 11-44.
- Benz, Arthur (2004): Leistungswettbewerb in der regionalen Raumentwicklungspolitik. In: DISP 157, 4-10.
- Brand, Ulrich (2003): Nach dem Fordismus. Global Governance als möglicher hegemonialer Diskurs des internationalen Politischen. In: Zeitschrift für Internationale Beziehungen 10(1), 143-168.
- Brenner, Neil (1998): Global cities, glocal states: global city formation and state territorial restructuring in contemporary Europe. In: Review of International Political Economy 5(1), 1-37.
- Brenner, Neil (2000): Building ,Euro-Regions'. Locational Politics and the Political Geography of Neoliberalism in Post-Unification Germany. In: European Urban and Regional Studies 7(4), 319-345.
- Brenner, Neil (2001): The limits to scale? Methodological reflections on scalar structuration. In: Progress in Human Geography 25(4), 591–614.
- Brenner, Neil (2003): Metropolitan Institutional Reform and the Rescaling of State Space in Contemporary Western Europe. In: European Urban and Regional Studies 10, 297-325.
- Brunnengräber, Achim; Dietz, Kristina; Hirschl, Bernd; Walk, Heike (2004): Interdisziplinarität in der Governance-Forschung: Diskussionspapier 01/04 des Projektes "Global Governance und Klimawandel". (www.globalgovernance.de).
- Brunnengräber, Achim; Walk, Heike (2007): Multi-Level-Governance. Klima-, Umwelt- und Sozialpolitik in einer interdependenten Welt. Baden-Baden: Nomos.
- Coimbra de Souza, Daniela; Novy, Andreas (2007): New Regions and New Modes of Regional Governance in Central Europe and in Brazil. In: Journal für Entwicklungspolitik 23(1), 51-74.
- Florida, Richard (1995): Toward the learning region. Futures 27, 527-536.
- Fürst, Dietrich (2006): Regional Governance ein Überblick. In: Kleinfeld, Ralf; Plamper, Harald; Huber, Andreas (Hg.): Regional Governance. Steuerung, Koordination und Kommunikation in regionalen Netzwerken als neue Formen des Regierens. Band 1. Göttingen: V&R unipress/Universitätsverlag Osnabrück, 37-60.
- Gualini, Enrico (2004): Multi-level Governance and Institutional Chance. The Europeanization of Regional Policy in Italy. Aldershot: Ashgate.
- Hall, Peter A., Soskice, David (2001): Varieties of Capitalism. The Institutional Foundations of Comparative Advantage. Oxford: Oxford University Press.
- Heintel, Martin (2006): Regional Governance: Modetrend oder brauchbare Theorie? In: Wirtschaft und Gesellschaft 32(3), 345-367.
- Jessop, Bob (1997): Capitalism and its Future: Remarks on Regulation, Government and Governance. In: Review of International Political Economy 4(3), 561-581.
- Keil, Roger (1998): Globalization makes states: perspectives of local governance in the age of the world city. In: Review of International Political Economy 5(4), 616-646.
- MacLeod, Gordon (2001): New Regionalism Reconsidered: Globalization and the Remaking of Political Economic Space. In: International Journal of Urban and Regional Research 25(4), 804-829.

- Marks, Gary; Hooghe, Liesbeth (2004): Contrasting Visions of Multi-level Governance. In: Bache, Ian; Flinders, Matthew (eds.): Multi-level Governance. New York: Oxford University Press, 15-30.
- Marston, Sallie A. (2000): The social construction of scale. In: Progress in Human Geography 24(2), 219-242.
- Pierre, Jon (2000): Introduction: Understanding Governance. In: Pierre, Jon (ed.): Debating Governance. Authority, Steering, and Democracy. New York: Oxford University Press, 1-10.
- Pütz, Marco (2004): Regional Governance. Theoretisch-konzeptionelle Grundlagen und eine Analyse nachhaltiger Siedlungsentwicklung in der Metropolregion München. Hochschulschriften zur Nachhaltigkeit Bd.17. München: Oekom.
- Rhodes, Rod A.W. (2000): Governance and Public Administration. In: Pierre, Jon (ed.): Debating Governance. Authority, Steering, and Democracy. New York: Oxford University Press, 54-90.
- Sack, Detlef (2005): Staat, Markt und Partnerschaft? Zum institutionellen Wandel durch sektorübergreifende Kooperation. In: Haus, Michael (ed.): Institutionenwandel lokaler Politik in Deutschland. Wiesbaden: VS Verlag, 132-154.
- Scott, Allen J. (1996): Regional motors of the global economy. In: Futures 28, 391-411.
- Smouts, Marie-Claude (1998): The region as the new imagined community. In: Lequesne, Christian/Le Gales, Patrick (eds.): Regions in Europe. London/New York: Routledge, 30-38.
- Stoker, Gerry (2000): Urban Political Science and the Challenge of Urban Governance. In: Pierre, Jon (ed.): Debating Governance. Authority, Steering, and Democracy. New York: Oxford University Press, 91-109.
- Storper, Michael (1995): The resurgence of regional economies, ten years later: the region as a nexus of untraded interdependencies. European Urban and Regional Studies 2, 191-221.
- Swyngedouw, Erik (1997): Neither Global nor Local. "Glocalization" and the Politics of Scale. In: Cox, Kevin (ed.): Spaces of Globalization. Reasserting the Power of the Local. New York/London: Guilford Press, 137-166.
- Wissen, Markus (2000): Die Transformation des regionalen Staates. Diskurse und Institutionen regionaler Entwicklung im Wandel. In: Das Argument 236, 374-386.
- Wissen, Markus (2007): Politics of Scale. Multi-Level Governance aus der Perspektive kritischer (Raum-)Theorien. In: Brunnengräber, Achim; Walk, Heike (eds.): Multi-Level-Governance. Klima-, Umwelt- und Sozialpolitik in einer interdependenten Welt. Baden-Baden: Nomos, 229-250.

## Working Papers und Studien der Fachhochschule des bfi Wien

## 2008 erschienene Titel

#### **Working Papers**

#### Working Paper Series No 42

Thomas Wala / Franz Haslehner: Was ist eine Diplomarbeit? Wien Februar 2008

## **Working Paper Series No 43**

Vita Jagric / Timotej Jagric: Slovenian Banking Sector Experiencing the Implementation of Capital Requirements Directive. Wien Februar 2008

#### Working Paper Series No 44

Grigori Feiguine / Tatjana Nikitina: Die Vereinbarung Basel II - Einflüsse auf den russischen Finanzsektor. Wien Februar 2008

#### Working Paper Series No 45

Johannes Rosner: Die Staatsfonds und ihre steigende Bedeutung auf den internationalen Finanzmärkten. Wien März 2008

#### Working Paper Series No 46

Barbara Cucka: Prävention von Fraudhandlungen anhand der Gestaltung der Unternehmenskultur – Möglichkeiten und Grenzen. Wien Juni 2008

#### Working Paper Series No 47

Silvia Helmreich / Johannes Jäger: The Implementation and the Consequences of Basel II: Some global and comparative aspects. Vienna June 2008

#### **Working Paper Series No 48**

Franz Tödtling / Michaela Trippl: Wirtschaftliche Verflechtungen in der CENTROPE Region. Theoretische Ansätze. Wien Juni 2007

#### Working Paper Series No 49

Andreas Breinbauer / August Gächter: Die Nutzung der beruflichen Qualifikation von Migrantinnen und Migranten aus Centrope. Theoretische Analyse. Wien Juni 2007

#### **Working Paper Series No 50**

Birgit Buchinger / Ulrike Gschwandtner: Chancen und Perspektiven für die Wiener Wirtschaft im Kontext der Europaregion Mitte (Centrope). Ein transdisziplinärer Ansatz zur Regionalentwicklung in der Wissensgesellschaft. Eine geeschlechtsspezifische Datenanalyse. Wien Februar 2008

#### **Studien**

Michael Jeckle: Bankenregulierung: Säule II von Basel II unter besonderer Berücksichtigung des ICAAP. Wien Juli 2008

Alois Strobl: Pilotstudie zu: 1. Unterschiede im Verständnis des Soft Facts Rating zwischen Banken und Unternehmen und 2. Unterschiede im Verständnis der Auswirkungen des Soft Facts Rating zwischen Banken und Unternehmen in Österreich. Wien Juli 2008

## 2007 erschienene Titel

#### **Working Papers**

# Working Paper Series No 35

Thomas Wala / Nina Miklavc: Reduktion des Nachbesetzungsrisikos von Fach- und Führungskräften mittels Nachfolgemanagement. Wien Jänner 2007

## Working Paper Series No 36

Thomas Wala: Berufsbegleitendes Fachhochschul-Studium und Internationalisierung – ein Widerspruch? Wien Februar 2007

#### Working Paper Series No 37

Thomas Wala / Leonhard Knoll / Stefan Szauer: Was spricht eigentlich gegen Studiengebühren? Wien April 2007

# Working Paper Series No 38

Thomas Wala / Isabella Grahsl: Moderne Budgetierungskonzepte auf dem Prüfstand. Wien April 2007

# Working Paper Series No 39

Thomas Wala / Stephanie Messner: Vor- und Nachteile einer Integration von internem und externem Rechungswesen auf Basis der IFRS. Wien August 2007

## Working Paper Series No 40

Thomas Wala / Stephanie Messner: Synergiecontrolling im Rahmen von Mergers & Acquisitions. Wien August 2007

## Working Paper Series No 41

Christian Cech: An empirical investigation of the short-term relationship between interest rate risk and credit risk. Wien Oktober 2007

#### **Studien**

Robert Schwarz: Modellierung des Kreditrisikos von Branchen mit dem Firmenwertansatz. Wien Februar 2007.

Andreas Breinbauer / Michael Eidler / Gerhard Kucera / Kurt Matyas / Martin Poiger / Gerald Reiner / Michael Titz: Kriterien einer erfolgreichen Internationalisierung am Beispiel ausgewählter Produktionsbetriebe in Ostösterreich. Wien September 2007.

## 2006 erschienene Titel

## **Working Papers**

#### **Working Paper Series No 22**

Thomas Wala: Steueroptimale Rechtsform. Didactic Series. Wien Mai 2006

#### Working Paper Series No 23

Thomas Wala: Planung und Budgetierung. Entwicklungsstand und Perspektiven. Didactic Series. Wien Mai 2006

#### Working Paper Series No 24

Thomas Wala: Verrechnungspreisproblematik in dezentralisierten Unternehmen. Didactic Series. Wien Mai 2006

## Working Paper Series No 25

Felix Butschek: The Role of Women in Industrialization. Wien Mai 2006

#### **Working Paper Series No 26**

Thomas Wala: Anmerkungen zum Fachhochschul-Ranking der Zeitschrift INDUSTRIEMAGAZIN. Wien Mai 2006

#### Working Paper Series No 27

Thomas Wala / Nina Miklavc: Betreuung von Diplomarbeiten an Fachhochschulen. Didactic Series. Wien Juni 2006

#### Working Paper Series No 28

Grigori Feiguine: Auswirkungen der Globalisierung auf die Entwicklungsperspektiven der russischen Volkswirtschaft. Wien Juni 2006

#### **Working Paper Series No 29**

Barbara Cucka: Maßnahmen zur Ratingverbesserung. Empfehlungen von Wirtschaftstreuhändern. Eine ländervergleichende Untersuchung der Fachhochschule des bfi Wien GmbH in Kooperation mit der Fachhochschule beider Basel Nordwestschweiz. Wien Juli 2006

#### Working Paper Series No 30

Evamaria Schlattau: Wissensbilanzierung an Hochschulen. Ein Instrument des Hochschulmanagements. Wien Oktober 2006

#### Working Paper Series No 31

Susanne Wurm: The Development of Austrian Financial Institutions in Central, Eastern and South-Eastern Europe, Comparative European Economic History Studies. Wien November 2006

# Working Paper Series No 32

Christian Cech: Copula-based top-down approaches in financial risk aggregation. Wien Dezember 2006

#### **Working Paper Series No 33**

Thomas Wala / Franz Haslehner / Stefan Szauer: Unternehmensbewertung im Rahmen von M&A-Transaktionen anhand von Fallbeispielen. Wien Dezember 2006

#### **Working Paper Series No 34**

Thomas Wala: Europäischer Steuerwettbewerb in der Diskussion. Wien Dezember 2006

#### <u>Studien</u>

Andreas Breinbauer / Gabriele Bech: "Gender Mainstreaming". Chancen und Perspektiven für die Logistik- und Transportbranche in Österreich und insbesondere in Wien. Study. Wien März 2006

Johannes Jäger: Kreditvergabe, Bepreisung und neue Geschäftsfelder der österreichischen Banken vor dem Hintergrund von Basel II. Wien April 2006

Andreas Breinbauer / Michael Paul: Marktstudie Ukraine. Zusammenfassung von Forschungsergebnissen sowie Empfehlungen für einen Markteintritt. Study. Wien Juli 2006

Andreas Breinbauer / Katharina Kotratschek: Markt-, Produkt- und KundInnenanforderungen an Transportlösungen. Abschlussbericht.

Ableitung eines Empfehlungskataloges für den Wiener Hafen hinsichtlich der Wahrnehmung des Binnenschiffverkehrs auf der Donau und Definition der Widerstandsfunktion, inklusive Prognosemodellierung bezugnehmend auf die verladende Wirtschaft mit dem Schwerpunkt des Einzugsgebietes des Wiener Hafens. Wien August 2006

Christian Cech / Ines Fortin: Investigating the dependence structure between market and credit portfolios' profits and losses in a top-down approach using institution-internal simulated data. Wien Dezember 2006.

# 2005 erschienene Titel

#### **Working Papers**

#### Working Paper Series No. 10

Thomas Wala: Aktuelle Entwicklungen im Fachhochschul-Sektor und die sich ergebenden Herausforderungen für berufsbegleitende Studiengänge. Wien Jänner 2005.

#### Working Paper Series No. 11

Martin Schürz: Monetary Policy's New Trade-Offs? Wien Jänner 2005.

#### Working Paper Series No. 12

Christian Mandl: 10 Jahre Österreich in der EU. Auswirkungen auf die österreichische Wirtschaft. Wien Februar 2005.

#### Working Paper Series No. 13

Walter Wosner: Corporate Governance im Kontext investorenorientierter Unternehmensbewertung. Mit Beleuchtung Prime Market der Wiener Börse. Wien März 2005.

## Working Paper Series No. 14

Stephanie Messner: Die Ratingmodelle österreichischer Banken. Eine empirische Untersuchung im Studiengang Bank- und Finanzwirtschaft der Fachhochschule des bfi Wien. Wien April 2005.

#### Working Paper Series No. 15

Christian Cech / Michael Jeckle: Aggregation von Kredit und Marktrisiko. Wien Mai 2005.

## Working Paper Series No. 16

Thomas Benesch / Ivancsich, Franz: Aktives versus passives Portfoliomanagement. Wien Juni 2005.

#### Working Paper Series No. 17

Franz Krump: Ökonomische Abschreibung als Ansatz zur Preisrechtfertigung in regulierten Märkten. Wien August 2005

#### Working Paper Series No. 18

Homlong, Nathalie / Springer, Elisabeth: Thermentourismus in der Ziel 1-Region Burgenland und in Westungarn als Mittel für nachhaltige Regionalentwicklung? Wien September 2005.

#### Working Paper Series No. 19

Wala, Thomas / Messner, Stephanie: Die Berücksichtigung von Ungewissheit und Risiko in der Investitionsrechnung. Wien November 2005

#### Working Paper Series No. 20

Bösch, Daniel / Kobe, Carmen: Structuring the uses of Innovation Performance Measurement Systems. Wien November 2005.

#### Working Paper Series No. 21

Lechner, Julia / Wala, Thomas: Wohnraumförderung und Wohnraumversorgung in Wien. Wien Dezember 2005.

#### **Studien**

Johannes Jäger: Basel II: Perspectives of Austrian Banks and medium sized enterprises. Study. Wien März 2005.

Stephanie Messner / Dora Hunziker: Ratingmodelle österreichischer und schweizerischer Banken. Eine ländervergleichende empirische Untersuchung in Kooperation der Fachhochschule des bfi Wien mit der Fachhochschule beider Basel. Study. Wien Juni 2005.

Michael Jeckle / Patrick Haas / Christian Palmosi: Regional Banking Study. Ertragskraft-Untersuchungen 2005. Study. Wien November 2005

## 2004 erschienene Titel

#### **Working Papers**

#### Working Paper Series No. 1

Christian Cech: Die IRB-Formel zur Berechnung der Mindesteigenmittel für Kreditrisiko. Laut Drittem Konsultationspapier und laut "Jänner-Formel" des Baseler Ausschusses. Wien März 2004.

# Working Paper Series No. 2

Johannes Jäger: Finanzsystemstabilität und Basel II - Generelle Perspektiven. Wien März 2004.

#### Working Paper Series No. 3

Robert Schwarz: Kreditrisikomodelle mit Kalibrierung der Input-Parameter. Wien Juni 2004.

#### Working Paper Series No. 4

Markus Marterbauer: Wohin und zurück? Die Steuerreform 2005 und ihre Kritik. Wien Juli 2004.

## Working Paper Series No. 5

Thomas Wala / Leonhard Knoll / Stephanie Messner / Stefan Szauer: Europäischer Steuerwettbewerb, Basel II und IAS/IFRS. Wien August 2004.

#### Working Paper Series No. 6

Thomas Wala / Leonhard Knoll / Stephanie Messner: Temporäre Stilllegungsentscheidung mittels stufenweiser Grenzkostenrechnung. Wien Oktober 2004.

#### Working Paper Series No. 7

Johannes Jäger / Rainer Tomassovits: Wirtschaftliche Entwicklung, Steuerwettbewerb und politics of scale. Wien Oktober 2004.

#### Working Paper Series No. 8

Thomas Wala / Leonhard Knoll: Finanzanalyse - empirische Befunde als Brennglas oder Zerrspiegel für das Bild eines Berufstandes? Wien Oktober 2004.

## Working Paper Series No. 9

Josef Mugler / Clemens Fath: Added Values durch Business Angels. Wien November 2004.

## **Studien**

Andreas Breinbauer / Rudolf Andexlinger (Hg.): Logistik und Transportwirtschaft in Rumänien. Marktstudie durchgeführt von StudentInnen des ersten Jahrgangs des FH-Studiengangs "Logistik und Transportmanagement" in Kooperation mit Schenker & Co AG. Wien Frühjahr 2004

Christian Cech / Michael Jeckle: Integrierte Risikomessung für den österreichischen Bankensektor aus Analystenperspektive. Studie in Kooperation mit Walter Schwaiger (TU Wien). Wien November 2004.

Robert Schwarz / Michael Jeckle: Gemeinsame Ausfallswahrscheinlichkeiten von österreichischen Klein- und Mittelunternehmen. Studie in Kooperation mit dem "Österreichischen Kreditschutzverband von 1870". Wien November 2004.

Fachhochschule des bfi Wien Gesellschaft m.b.H. A-1020 Wien, Wohlmutstraße 22

Tel.: +43/1/720 12 86 Fax.: +43/1/720 12 86-19 E-Mail: info@fh-vie.ac.at

www.fh-vie.ac.at

