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Wuhan Megalopolis

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——以武汉城市圈为例

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内容摘要

随着现代经济的发展，人们越来越认识到城市圈经济一体化建设在社会经济活动中的重要性。它一方面反映了城市圈经济发展的水平，一方面又是经济发展的必然趋势。探讨城市圈经济一体化的内涵、意义、机制，可以更好地指导区域经济实践，并提升城市圈的竞争力。

本书选择城市圈经济一体化为研究主题，是基于以下背景：首先，20世纪90年代以来，世界经济呈现出经济全球化、区域经济一体化并存的态势；其次，随着经济增长的需要，以大城市为核心构成的城市圈是一种重要的城市空间组织形式，在促进我国区域经济协调发展中发挥着重要作用；最后，2007年12月7日，国务院正式批准武汉城市圈为“资源节约型和环境友好型社会建设综合配套改革实验区”，这一“两型”社会概念的提出对带动中部地区的发展有重要的战略意义。

在上述背景下，本书以武汉城市圈——武汉以及在其100公里半径内的黄石、鄂州、孝感、黄冈、咸宁、仙桃、潜江、天门8个城市构成的“1+8”城市圈为研究区域，按照“提出问题—分析问题—解决问题”的研究思路展开。首先，提出问题。依据现实背景与研究意义，提出研究武汉城市圈经济一体化的问题。其次，分析问题。通过对相关理论的梳理，提出城市圈

经济一体化的内涵和基本要求，并构建了促进其发展的三大运行机制；再结合武汉城市圈的发展现状，用计量分析方法对其一体化进程中的基础设施、产业布局、区域市场、城乡建设、环境保护与生态建设五个方面进行实证分析，总结出武汉城市圈一体化机制建设中存在的问题——市场机制不健全、政府机制不到位、民间组织机制不完善。最后，解决问题。有针对性地提出了相应的发展机制优化措施和保障体系建设思路。

本书对于在理论上深入认识经济一体化的内涵和机制，在现实中继续促进改革开放、落实科学发展观，加快武汉城市圈“两型”社会建设，培育生态文明、促进中部崛起等方面都具有一定的现实意义。本书的研究难点在于：一是从理论上阐明城市圈经济一体化的含义及特点；二是构建一体化运行机制，并提出城市圈经济一体化的评价指标体系及方法；三是结合武汉城市圈发展现实判断其城市圈一体化演进水平，提出如何促进城市圈经济一体化建设。

本书共分为9章：

第1章，导论。①说明本书的选题背景和研究意义。②对国内外有关“城市圈”和“经济一体化”的研究进展进行简要回顾和梳理，为本书的研究做好理论准备。③阐述了本书的具体研究区域和研究内容。④总结了本书的研究方法和分析框架。⑤概括本书可能的主要创新与不足之处。

第2章，基本概念与基础理论。①明确了“城市”“城市圈”和“城市圈经济一体化”三个基本概念。②阐述了城市圈经济一体化的基础理论，主要包括古典区位理论、空间相互作用理论、区域分工协作理论，其中核心理论是空间相互作用理论和区域分工协作理论，并对各项理论的运用方法进行了总结分析和简要评述。通过上述分析，形成本书的基础理论部分。

第3章，城市圈经济一体化的基本要求与评价体系构建。

①阐述了城市圈经济一体化的几个基本要求,明确了其基本要点、发展内容和发展目标。②对城市圈经济一体化进行评价体系的构建。通过分析构建评价体系的系统性、导向性、重要性、独立性、可操作性和动态性的原则,选取5大类15小类的评价指标,对基础设施、产业布局、区域市场、城乡建设、环境保护与生态建设五个方面进行一体化判断和评述,再进一步采用主成分分析法综合上述五个方面对各城市的城市圈经济一体化水平进行综合评价。

第4章,城市圈经济一体化的机制构建。①提出了城市圈经济一体化的机制架构,即要从市场、政府、民间组织三个方面进行机制建设,三者联合作用于城市圈的发展,缺一不可,互相补充。②分三个部分逐一阐述三者的作用和固有的缺陷,解释为何三者共同作用才能更好地推动城市圈经济一体化进程。

第5章,国内外城市圈经济一体化发展的启示。①对国外的纽约、伦敦、东京、巴黎四大都市圈的发展进行分析,总结其发展经验和启示。②对国内的长三角、珠三角和京津冀三大都市圈的发展进行分析,总结各自的发展经验。③总结城市圈经济一体化建设的共同启示,为武汉城市圈的一体化建设提供可借鉴的经验。

第6章,武汉城市圈经济一体化的现状与机制分析。①介绍“武汉城市圈”这一概念的提出过程,并对相关政策进行了梳理,还对“武汉经济圈”曾经多种提法混用的情况进行了解释。②对武汉城市圈建设一体化的良好条件进行了阐述。③对武汉城市圈经济一体化的发展现状进行了实证研究,按照前述评价体系构建的五方面对应地选取量化指标来进行评价分析。④依据前文所述,比照三大机制所发挥的作用,指出武汉城市圈在机制建设方面的不足之处,即“市场机制不健全、政府机制不到位、民间组织机制不完善”。

第7章,武汉城市圈经济一体化机制的优化设计。本章在分析武汉城市圈经济一体化现状的基础上,针对机制建设方面的不足提出了有针对性的解决措施,指出城市圈只有实现机制创新,充分发挥政府、市场、民间组织的作用,才能真正实现经济的一体化。

第8章,武汉城市圈经济一体化建设的总体思路、原则和措施。①针对目前武汉城市圈的发展现状及障碍,提出协调圈内城市发展的总体思路和基本原则。②依据前文分析的城市圈一体化的五个方面,分别阐述了相应的发展措施及政策建议。

第9章,结语与研究展望。本章是对全书的总结,并归纳了在研究过程中形成的理论见解,同时提出未来需进一步深入研究的问题。

本书坚持理论与实践相结合,在以下几个方面着力进行了探索和尝试:

(1) 在研究背景方面,本书以经济全球化、区域一体化以及武汉城市圈“两型”社会的构建为背景,结合国家“中部崛起”战略的实施,对武汉城市圈的形成演变过程及特征进行了总结,进而提出了推进其一体化建设的基本内容和发展目标。

(2) 在理论研究方面,本书清楚地界定了“城市圈”的概念,并将其与“大城市带”“城市群”“大都市连绵区”“都市圈”等相关概念加以区分和辨析。在此基础上,笔者提出并阐述了“城市圈经济一体化”的理论含义,并深入研究了其运行机制,即政府、市场、民间组织相互作用的三位一体机制,具体阐述了自己的观点和见解。

(3) 在实证研究方面,本书建立了城市圈经济一体化的评价指标体系,并对其评价方法进行了探索。通过对区域内各城市经济数据的比较分析,运用区位熵(LQ_{ij})、经济联系强度(R_{ij})、经济联系隶属度(F_{ij})、中心城市首位度(S)、产业结

构比例等统计指标,较为直观地阐述了武汉城市圈经济发展的现状特征,并根据五个城市圈一体化评价内容选取了15项指标建立了评价体系。采用主成分分析法,选取重要的因子进行SAS分析,计算出综合评价指数,得出城市圈内各城市经济一体化的综合评价指数,为区域经济一体化的判断提供了操作性强的计量方法,从而较好地将理论与实证分析结合起来。

(4) 在推动武汉城市圈经济一体化的政策建议方面,本书从一体化建设的五个方面具体提出了相应的措施和建议,包括完善基础设施建设、发挥产业集聚功能、优化政府协调职能、促使公共服务均等化、加强资源保护立法等具体措施。

关键词: 城市圈 武汉城市圈 经济一体化

Abstract

With the development of modern economy, more and more people pay attentions to the importance of the construction of economic integration in the social economic activities, one hand, it reflects the level of economic development of the megalopolis; the other hand, it is the inevitable trend of economic development. Explore the meaning of economic integration, significance, mechanisms and methods to better guide regional economic practice, and to enhance the competitiveness of the megalopolis.

This article selects “megalopolis economic integration” as the research topic is based on the background of the following three aspects: First, since the 1990s, the world economy is showing a trend of economic globalization and regional economic integration coexist; Second, as the economy growing needs of the city as the core components of the megalopolis is an important form of organization of urban space, it plays an important role in promoting regional economic development in China; Finally, on December 7, 2007, the State Council officially approved Wuhan Megalopolis “resource - saving and environment - friendly society building comprehensive reform experimental zone”, the proposal of the concept of the “two-oriented society” led the de-

velopment of the central region of strategic importance.

With the above context, the Wuhan Megalopolis – Wuhan as well as within a 100 km radius Huangshi, Ezhou, Xiaogan, Huanggang, Xianning, Xiantao, Qianjiang, Tianmen 8 cities constitute “1+8” megalopolis as the study area, This article use the method of “expand the questions – analysis of the problem – solve the problem” to research. First of all, expand the questions. Based on the real background and significance, refers to “the Wuhan Megalopolis economic integration” . Second, analysis of the problem. Exploration of relevant theories of megalopolis economic integration of the basic requirements and the construction of three major mechanisms; combined with the current development of the Wuhan Megalopolis, econometric analysis of the process of integration of the Wuhan Megalopolis, including five aspects empirical analysis of “the infrastructure, the industrial layout, the regional market, urban and rural construction, environmental protection and ecological construction”, summed up the problems in the construction of Wuhan Megalopolis integration mechanisms – “The market mechanism is not perfect, the government mechanisms in place, civil society organizations mechanisms are inadequate.” Finally, solve the problem. Puts forward the development mechanism optimization measures and security system.

Papers in theory–depth understanding of the meaning and mechanisms of economic integration; continue to promote the reform and opening up in reality, the implementation of the scientific concept of development, explore new urbanization pattern of land development, accelerate the construction of “two-oriented society” to cultivate an ecological civilization such areas have a certain significance. The difficulty of this research are: Firstly, to clarify the meaning and charac-

teristics of the megalopolis economic integration; Secondly, to build an integrated operating mechanism, and proposed evaluation index system and method of the megalopolis economic integration; Thirdly, to combined with the reality of the development of Wuhan Megalopolis the level of integration of the evolution of recommendations on how to promote megalopolis economic integration.

The thesis is divided into nine parts.

Chapter 1, Introduction. Firstly, an explanation of the background and significance. Secondly, a brief review of research progress at home and abroad about the “Megalopolis” and “Economic Integration” and sort out the theoretical preparation for the study. Thirdly, on the specific research area and research content. Fourthly, the article summarizes the research methods and analytical framework. Finally, summed up the main innovation of this article may be insufficient.

Chapter 2, the basic concepts and basic theory. Firstly, clear the three basic concepts of the “City”, “Megalopolis” and “Megalopolis economic integration” . Secondly, explains the basic theory of the megalopolis economic integration, including: classical location theory, spatial interaction theory, the regional division of labor theory. Through the above analysis, forms the basis of the theoretical part of this article.

Chapter 3, the basic requirements of megalopolis economic integration and evaluation system. Firstly, elaborate the basic requirements of the megalopolis economic integration, clear its basic elements, content development and development goals. Secondly, the megalopolis economic integration evaluation system. Select five categories, 15 subcategories evaluation by analyzing the build systematic

evaluation system, oriented, the importance of independence, operability and dynamic principle, refers to five areas of “infrastructure, industrial layout, regional markets, urban and rural construction and environmental protection and ecological construction”, integration of judgments and comments, further comprehensive evaluation of the level of economic integration of each city using principal component analysis of the five aspects.

Chapter 4, Build Megalopolis economic integration mechanism. Firstly, the proposed institutional architecture of the megalopolis economic integration, that is, from the market, the government, non-governmental organizations, three aspects of institution-building. Secondly, divided into three parts one by one elaborate the role of the three and inherent defects.

Chapter 5, The Development and Enlightenment of the domestic and international megalopolis economic integration. Firstly, the four metropolitan development megalopolis of New York, London, Tokyo, Paris, summed up the experience and inspiration of their experience. Secondly, the development of the Yangtze River Delta, Pearl River Delta and Beijing-Tianjin-Hebei three megalopolis, summed up their own development experience and enlightenment. Finally, summed up the megalopolis economic integration of the common revelation, provide useful experience for the integration of the construction of the Wuhan Megalopolis.

Chapter 6, Analysis of Wuhan Megalopolis economic integration. Firstly, the introduction of the proposed process of Wuhan Megalopolis. Secondly, described the situations of Wuhan Megalopolis. Thirdly, followed by an empirical study on the current development of Wuhan Megalopolis economic integration. Finally,

compare the inadequacies of Wuhan Megalopolis mechanism construction.

Chapter 7, The mechanism optimal design of Wuhan Megalopolis economic integration. This chapter gives a solution for each of three mechanisms proposed in Chapter 6. It pointed out that the megalopolis needs mechanism innovation. and it needs to give full play to the role of government, market, civil society organizations.

Chapter 8, The Wuhan Megalopolis integrated security system. First, the development status and obstacles of Wuhan Megalopolis, the general idea of the urban development and basic principles of the megalopolis. second, give the appropriate measures for the development guidance.

Chapter 9, Conclusion and Outlook. This chapter is the full text of research to draw conclusions summarized, and summarized some of the major revelation in the paper.

In this paper, the study adhere to the theory and practice focus on innovation to explore and try in the following areas:

(1) In the background of the study, the background of economic globalization, regional integration, and Wuhan Megalopolis “two-oriented society”, combined with the country “Rise of Central China” strategy .

(2) In the theoretical research, the paper clearly defines the concept of “Megalopolis”, and the author elaborate the meanings of “Megalopolis Economic Integration”, and its development objectives and basic content analysis, and give her own opinions and views.

(3) In the empirical research, the paper established a new exploration of the evaluation index system of the megalopolis economic integration and its evaluation methods.

(4) In terms of policy recommendations to promote the economic integration of Wuhan Megalopolis, the paper elaborated this from five aspects of the integration. Including: improvement of infrastructure construction and the industrial centralization, optimization of the functions of government coordination, promote equalization of public services, use specific measures to strengthen resource protection legislation, and so on.

Key Words: Megalopolis; The Wuhan Megalopolis; Economic Integration

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