

Project:**BORDER-DRAWING AND SPATIAL DIFFERENTIATION OF URBAN GOVERNANCE MODES IN THE PEARL RIVER DELTA WITH SPECIAL REGARD TO INFORMAL DEVELOPMENT AND SELF-ORGANIZATION**

PROF. DR.-ING. UWE ALTROCK, UNIVERSITÄT KASSEL

Assoc. PROF. DR. WERNER BREITUNG, SUN YAT-SEN UNIVERSITY GUANGZHOU (CHINA)

Assist. Prof. DR. MICHAEL WAIBEL, UNIVERSITÄT HAMBURG

UNIKASSEL
VERSITÄT中山大學
SUN YAT-SEN UNIVERSITYUH
Universität Hamburg**Introduction**

Our project on borders and urban governance is part of the DFG 1233 programme "Megacities - Megachallenge: Informal Dynamics of Global Change". It is a co-operation of the University of Kassel, the University of Hamburg (both Germany) and the Sun Yat-sen University in Guangzhou (China).

Study Region

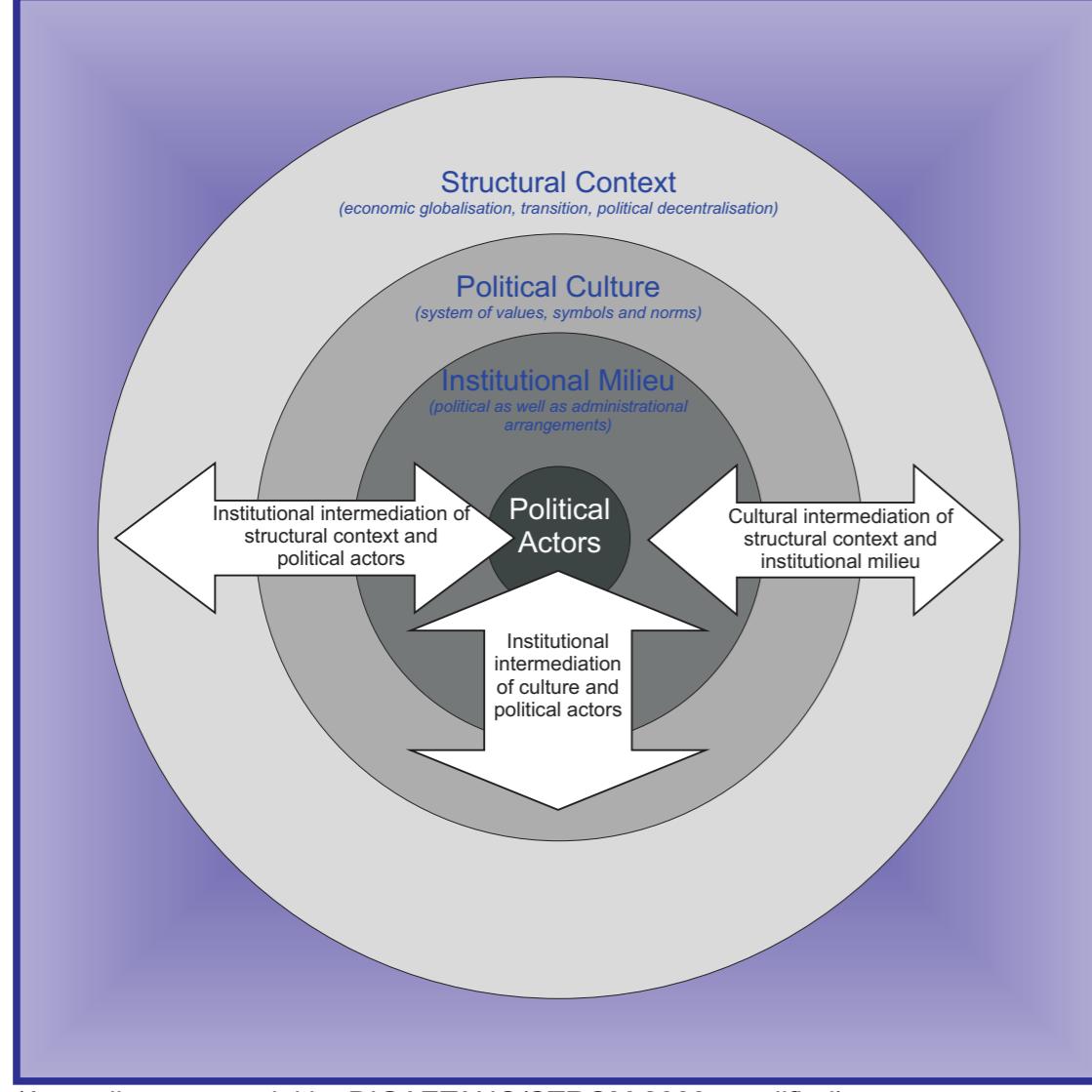
We focus on the spatially differentiated use of governance modes in the Pearl River Delta mega-urban region, in particular: Guangzhou, Dongguan, Shenzhen, Zhongshan and Zhuhai. Our research will also consider Hong Kong and Macau.

Project Duration

The first research phase from January 2007 until December 2008 is currently being implemented.

In total, three two-year phases are envisaged.

Intermediation of political actors and their context



(According to a model by DIGAETANO/STROM 2003; modified)

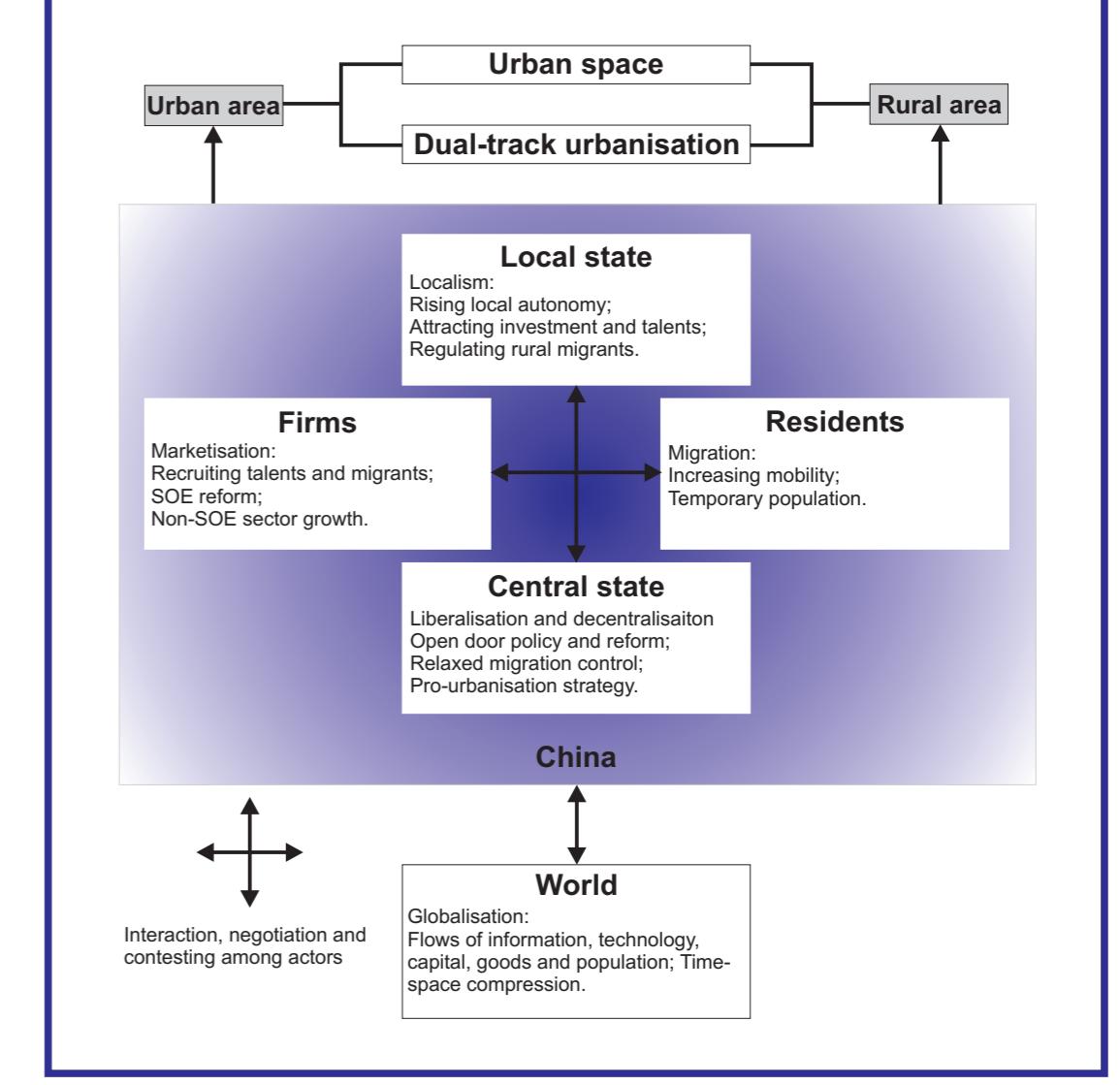
Overall Objective :

To identify different governance modes, to understand the role of self-organisation and informal processes for these modes and to link the practice of differentiated governance with the creation of bounded space

Important Hypotheses:

- 1) Distinct governance modes co-exist simultaneously in separated spatial units within the Pearl River Delta Region
- 2) Differentiated urban governance and the creation of borders can facilitate the governability of mega-urban regions
- 3) The drawing of borders establishes patterns of inclusion and exclusion, which have significant social impacts
- 4) Informal processes and self-organisation interact in different ways with the different governance modes

Background: Rescaling of political economy in post-reform China



(Shen 2005; modified)

Expected Contributions to Theory Building

- Identification and explanation of spatially-related governance modes
- Analysis of structural power of borders
- Explanation of changing formal-informal relationships and economic, political as well as urban development background

Our approach

We assume that border-drawing and differentiated governance are used to ensure the governability of this highly dynamic and very diverse mega-urban region. By analysing various types of bounded places of work and residence, we aim at building a typology of governance modes.

Conceptually, we focus on three categories of spatial entities: administrative, economic and residential units. For these entities, we identify mechanisms of inclusion and exclusion, we analyse the significance of boundaries for their governance, and we explore the social implications.

Three categories of spatial entities:**Administrative entities**

that were created besides the administrative structure in China and therefore promise to produce a certain amount of self-organization and autonomy (Special Administrative Regions, SAR, Special Economic Zones, SEZ)



Border between Hong Kong SAR and the Shenzhen SEZ

Economic Entities

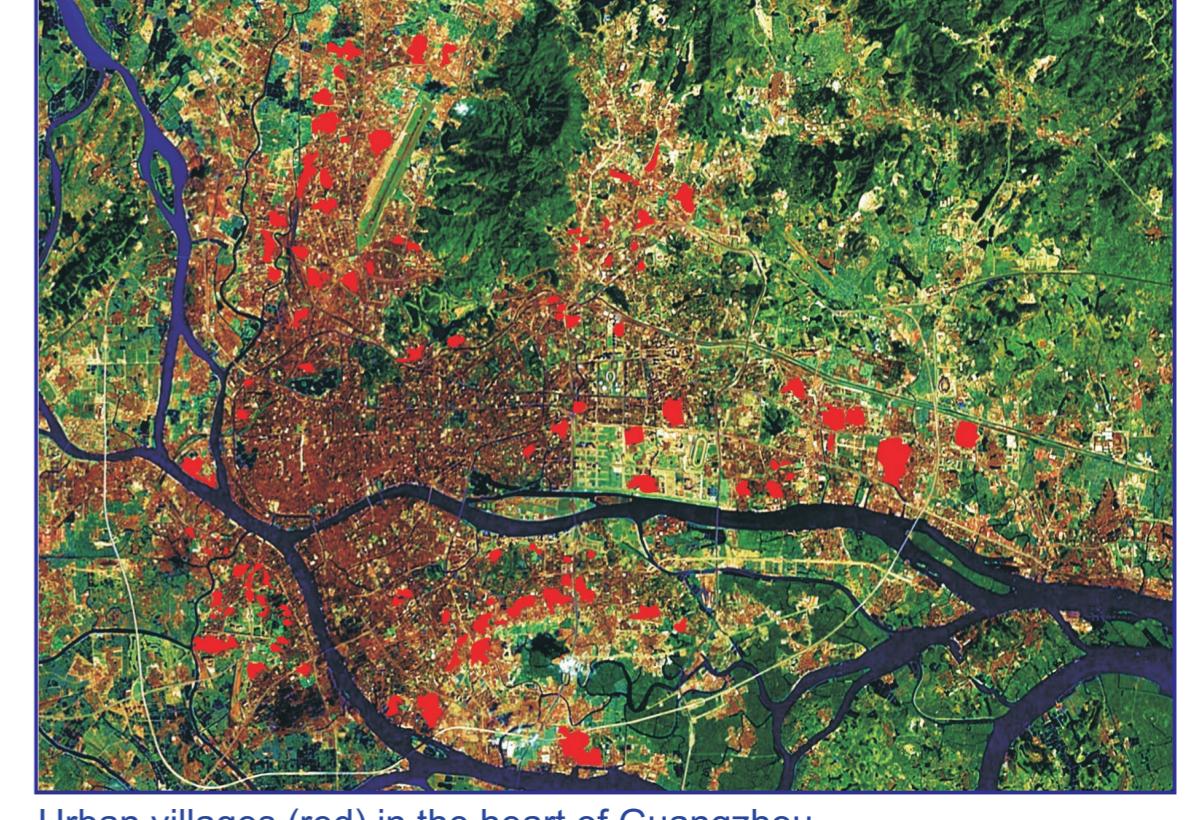
Bounded spaces that serve mainly as places of work and for economic development (Export Processing Zones, EPZ; factory compounds etc.)



Factory compound surrounded by a fence in Guangzhou

Residential Entities

of different social status and physical structure at the neighbourhood level (Urban villages, housing estates, gated communities)



Urban villages (red) in the heart of Guangzhou

Methodical Approach

The identification of urban governance modes is a challenge as decision-making in a highly-dynamic and diverse mega-urban region is a complex process.

In order to allow a manageable and reasonable preoccupation with our research objectives, we will mainly focus on:

- Case studies (investigating administrative, residential and economic entities - government authorities, companies, etc.);
- Conducting interviews with key decision-makers and experts (working in the administration, universities, planning bureaus, companies, etc.);
- Implementing surveys (addressing workers, residents, etc.);
- Collecting and analysing of documents.

Project Team Members

Study Group 'Residential Entities'

University of Kassel
Department of Urban
Regeneration
Henschelstraße 2
D-34109 Kassel, Germany
Prof. Dr.-Ing. Uwe Altrock
Tel.: +49-561-804.3225
Email: altrock@asl.uni-kassel.de

Dr. Sonia Schoon
Tel.: +49-561-804.2783
Email: schoon@asl.uni-kassel.de

UNIKASSEL
VERSITÄT

Study Group 'Borders'

Sun Yat-sen University
School of Geography & Planning
135 Xianggang Xi Lu
Guangzhou, 510275, China
Assoc. Prof. Dr. Werner Breitung
Tel.: +86-20-84.114.105
Email: breitung@gmail.com

Michael Arri M.A.
Tel.: +86-135.2103.0011
Email: m.arri@gmx.de

UNIVERSITY OF
SUN YAT-SEN UNIVERSITY

Study Group 'Economic Entities'

University of Hamburg
Department of Geography
Bundesstraße 55
D-20146 Hamburg, Germany
Assist. Prof. Dr. Michael Waibel
Tel.: +49-40-42838.4909
Email: mwaibel@gwdg.de

Dipl.-Geogr. Matthias Becker
Tel.: +49-40-42838.4909
Email: rmbecker@gmx.de

UH
Universität Hamburg**More Information:** <http://www.bordersandgovernance.gwdg.de>