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# SMART Cross-border Governance - Polycentricity in Practice?



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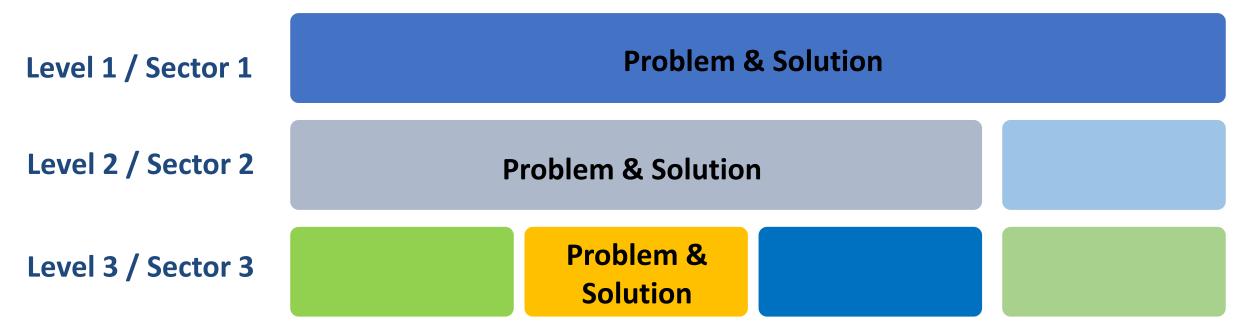


### Cross-scaling Problems

Growing uncertainty, complex problems, uneven development, European integration

Key challenge: finding suitable arrangement of governance to coordinate actors from diversified governmental levels and sectors

Hierarchies or networks? Within or beyond multilevel governance?



Source: adapted from Telle (2017) Fuzzy and soft elements in spatial dimension of regional policy (dissertation thesis)

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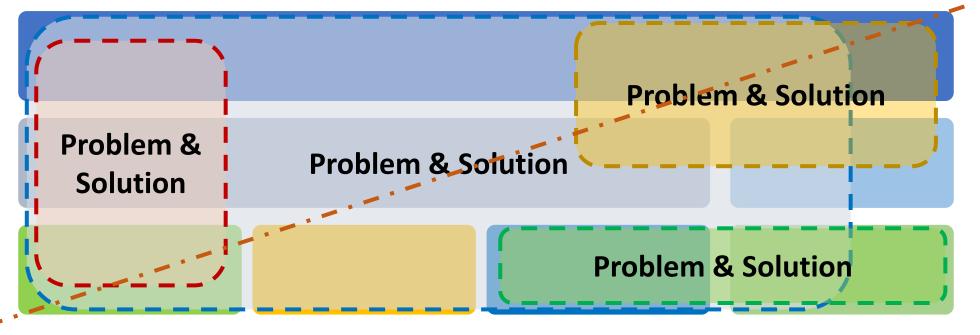
Hierarchies or networks? Within or beyond multilevel governance?

Level 1 / Sector 1

Level 2 / Sector 2

Level 3 / Sector 3

**National border** 



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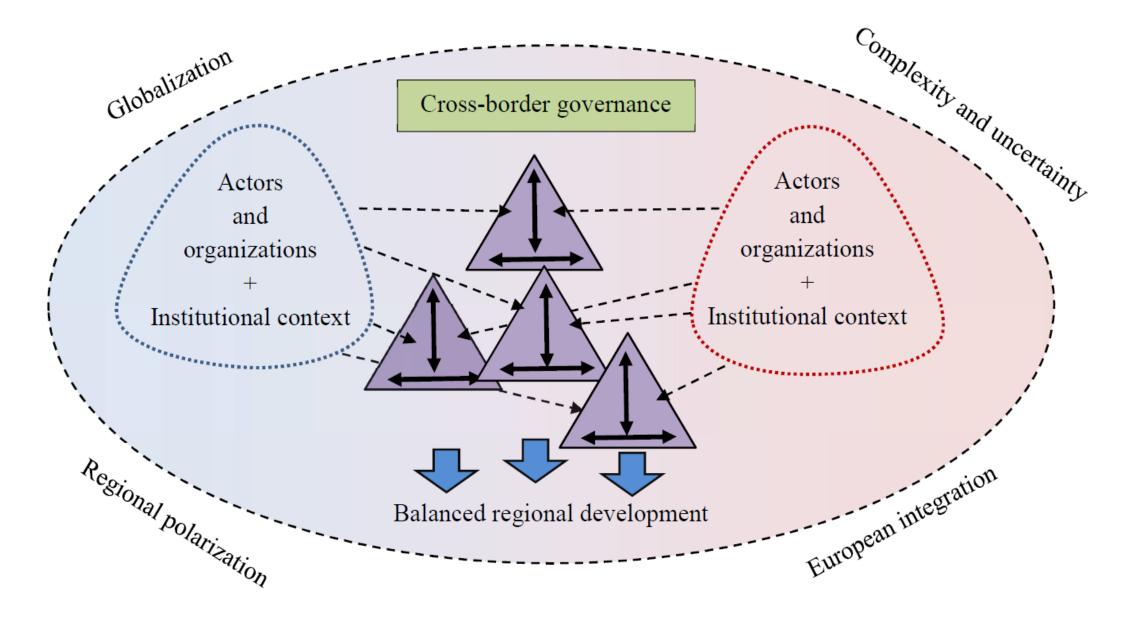
## How is Cross-Border Governance Organized?

- No single formal authority or jurisdiction over the cross-border regions with decision making power covering the whole territory (Faludi, 2012; Knippschild, 2011)
- Interactions between two or more different multilevel arrangements => Multilevel governance Type I or Type II? (Hooghe and Marks, 2003; and Blatter, 2004)
- Polycentric governance:



(Ostrom & Ostrom, 1999; Ostrom, 2010; Finka & Kluvánková, 2015; Jordan, et al., 2018; Tarko, 2015)

- The necessity to take into account existing informal institutions to be successful in an integration of formal rules for economic development
  - In practice EU Cohesion policy under multilevel governance results in different outcomes due to differentiated national institutional arrangements (Dabrowski, Bachtler, Bafoil, 2014)



Polycentric small-scale systems perform better (SES framework developed by E. Ostrom), but how it can work in EU cross-border governance?

#### Model Regions and Methodology

#### Three model regions:

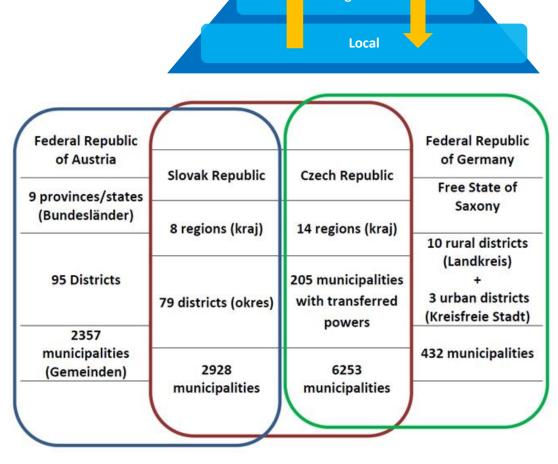
- 1) Czech Republic Free State of Saxony
- 2) Czech Republic Slovak Republic
- 3) Slovak Republic Austria

47 semi-structured interviews with stakeholders:
Regional/national public authorities,
mayors, NGOs, Chambers of commerce,
Euroregions, universities



Coordination Problems in Model Regions

- Main Challenges in CBC:
  - Language, Legislation, Multilevel mismatch, No common strategy, Sustainability, Different interests
- Multilevel mismatch = different administrative and political competencies at similar governmental levels
- Strong presence of central government in implementation of EU regional policies in the Czech Republic and the Slovakia
- Limited capacities at regional and local level in the Czech Republic and Slovakia
- Inability to deal with cross-scaling issues (labour market, education, social systems)
- Lack of strategic approach



EU (EC)

**National** 

Regional

Source: Own elaboration

# Towards polycentricity?

Bottom-up and polycentric governance in projects implementation vs.

#### Hierarchical implementation of INTERREG programme

SMART cross-border governance based on self-organized cooperation initiatives to overcome hierarchy:

- Euroregions (CZ-DE, CZ-SK)
- National parks (Czech-Saxon Switzerland)
- Flood protection (Danube, Morava, Elbe)
- Alps-Carpathian bio-corridor (SK-AT)
- Metropolitan Areas (Vienna, Bratislava, Dresden)
- Initiative CENTROPE (CZ-AT-SK-HU)
- Public transport (AT-SK)
- Cross-data spatial planning (CZ-DE)





Problem oriented, natural => Flexibility and functionality => polycentricity?



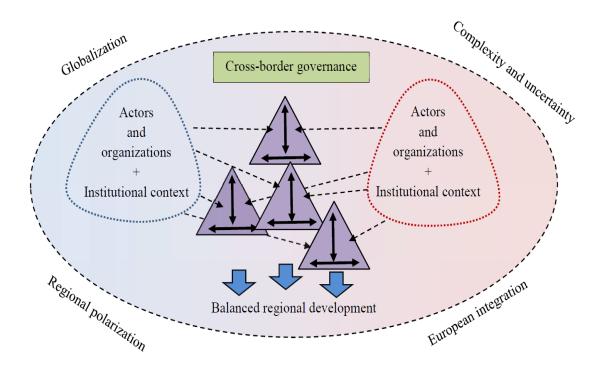
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#### SMART Cross-Border Regions: Polycentric Multilevel Governance

- Clearly linked in some problem in the cross-border territory
- Based on the long-term cooperation among involved actors
- Created directly by actors from the territory and place specific (co-evolution)
- Importance of sufficient capacities of actors involved into the partnerships (capability to learn and adapt)



Source: Own design

Polycentric networks are facing hierarchical multilevel governance: Question of legitimacy, accountability and sustainability

(Kluvánková, Baker, 2017)

#### Conclusions

- Polycentric governance is suitable concept for analysis of cross-border cooperation
- In cross-border regions geographical conditions play a minor role whereas the main challenges are represented by diversified institutional obstacles.
- There are challenges such as limited personal and financial capacities at regional and local level, coordination problems, lack of strategic thinking and legislation
- Top-down implementation of policies vs. Bottom-up, flexible and problem oriented initiatives
- Creation of suitable conditions for institutional co-evolution is needed to overcome complex cross-border issues

 It seems essential to support/implement SMART institutional approaches within cross-border governance based on institutional co-evolution in relation to improving cooperation between different levels of government and among different actors towards more balanced economic development – Polycentric governance





# Thank you for your attention

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