

GVC transformative capacity based on city power

Bogna Gawrońska-Nowak

EURDATA, Institute of Urban and Regional Development, Warsaw

Destination 3: Inclusiveness in times of change

*Towards a new normal? Employment and social impacts of changing supply chains
and declining trade intensities*

HORIZON EUROPE MATCHMAKING EVENT/ CULTURE, CREATIVITY AND INCLUSIVE SOCIETY

PITCH SESSION

11TH MAY, 2021

Idea: GVC transformative capacity based on city power

National policies on trade and investment should rely on innovation and knowledge strategies, and these strategies cannot be separated from the city perspective. World cities (called „gateways” by Scholvin, 2019) constituted the backbone of globalization, but if a relationship between spatial agglomeration and firms’ labour productivity still works?

We use various **shift-share analysis methods (SSIV regression)** for a comparative study conducted for the pairs of the export-driven „twin cities” in Europe. We also compare the regional economies to the national economies to identify industries where a regional economy has **competitive advantages** over the macro level. We include **employment** as a variable and divide its change **into various components**.

Our **qualitative analysis** with involvement of local government representatives, local exporters and investors, and people employed and looking for employment in export-driven companies (*semi-structured interviews, quasi experiments, Citizen Science*) aims at exploring various urban aspects of **new regionalisation**. That refers to new automation technologies, changing factor costs, an expanding set of risks, and the need for speed and efficiency.

Results of econometric modelling and semi-structured interviews contribute to defining **GVC transformative capacity based on city power**.

EURDATA Team

We are **multidisciplinary** (early and advanced career level) researchers specialised in quantitative (**data science**) and **qualitative methods** aimed at solving social (incl. economic) problems through **empirical research**. We cope with **all types of data** and various techniques, however keeping an eye on all possible upgrades of **urban data**.

We come from different European research centres to collaborate as a team under the Institute of Regional and Urban Development (IRMiR)'s umbrella. Thanks to IRMiR **municipal network** we are always in line with the current „city puls” (in Poland and in the EU) as long as **social, economic, governance, and cultural** issues are concerned.

Contact us!



Prof. Bogna Gawrońska-Nowak, Ph.D
Institute of Urban and Regional Development
Warsaw, Poland

bgawronska-nowak@irmir.pl
gawronska.nowak@gmail.com