



CASE – Center for Social
and Economic Research

The Political Economy of Place-Based Policies with a Focus on Special Economic Zones

Clusters + Innovation Centres+ SEZ Let's find common denominator

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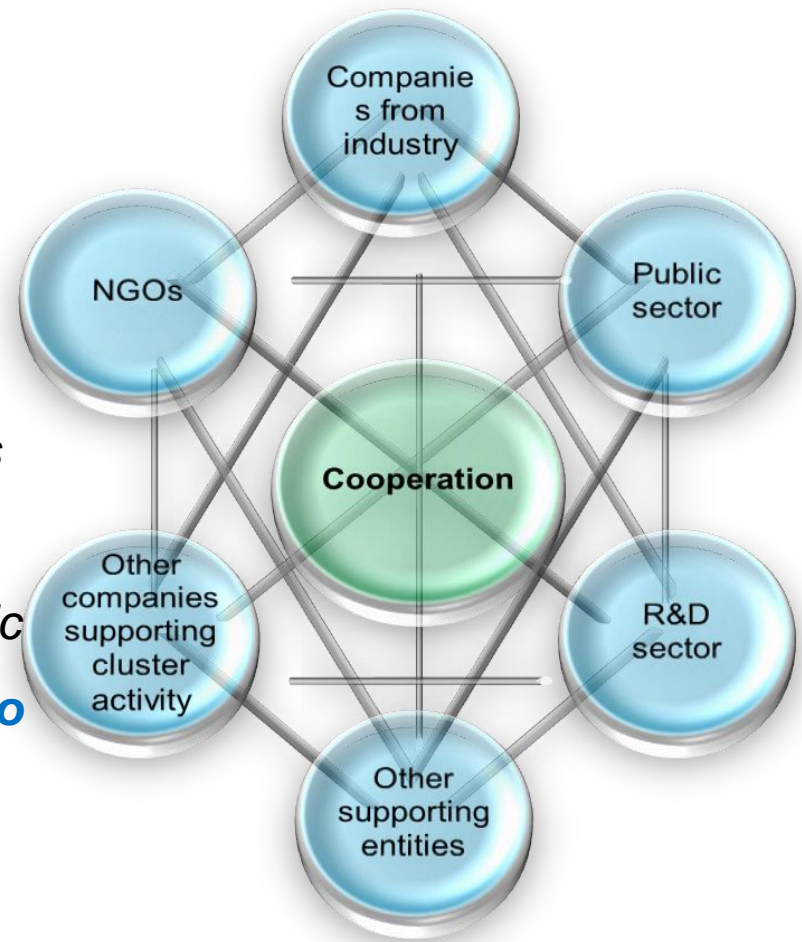


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DEFINITION

geographic concentration of interrelated enterprises, highly specialized suppliers, service providers, enterprises operating **in related industries** and associated institutions (universities, normalization units, professional associations, supporting institutions) in specific areas, **competing with one another, but also cooperating**



- **cooperation**, accumulation of informal networks and interactions,
- **flow of knowledge**, information (low transaction cost),
- internal competitiveness of entities **stimulates innovativeness** (absorption and generation of innovation) and is a **driver of development**,
- spatial proximity of a numerous group of independent entities, focusing on **specific knowledge and qualifications, specializations**, ability to find employees and business partners (subcontractors and service providers),
- **attractive labor market** - qualified employees and graduates, attraction of new 'talents',
- **locally available specialized and unique resources** - including knowledge, human capital and appropriate infrastructure available,
- home to **joint actions/** undertakings (frequently informal and unconscious), especially between the enterprises sector, administration and the R&D sector.



Concentration Of Highly Competitive Entities

POTENTIAL

CLUSTERS

ABOUT 1920 ENTITIES IN TOTAL
(GROWTH BY 41%)

COMPANIES ACCOUNT FOR 81,3% OF
MEMBERS (1,600)

A TOTAL OF 96,500 PEOPLE EMPLOYED (1%
OF TOTAL EMPLOYMENT IN POLAND)

7% OF EMPLOYMENT GROWTH IN 2 YEARS

26,000 PEOPLE EMPLOYED IN R&D

58% OF ENTERPRISES IMPLEMENTED
INNOVATIONS

51,4% OF COMPANIES PERFORM R&D

TECHNOLOGY PARKS & INCUBATORS

1443 TENANTS/ COMPANIES

12,800 PEOPLE EMPLOYED

ABOUT 600 INNOVATIVE PROJECTS

115 SPIN-OFFS&SPIN-OUTS

Based on: Polish Cluster Benchmarking 2014, PARP, Warsaw 2014 and Innovation Centres and Business Incubators in Poland in 2014, PARP, Warsaw 2014

PUBLIC POLICIES

**STRATEGIC
ECONOMIC
SPECIALIZATIONS**

KEY CHALLENGES

