

Abstract of the title: “The role of social capital of the clusters conducting activities in the field of Smart Specializations of the Podkarpackie Region”

The main aim of my thesis was to discuss sociologically and measure the social capital of entities establishing the clusters in the field of Smart Specializations of the Podkarpackie Region, including some social phenomena as trust, solidarity, cooperation, information, communication, integration, social ties and subjectivity.

The thesis consists of three parts: theoretical, methodological and empiric one. The theoretical part was devoted to the term of capital in social science, distinguishing social, cultural, economic, symbolic and human capital. The chosen theoretical concepts of social capital and its elements, the relatedness in knowledge exchange, field theory, models of triple and quadruple helix, the concept of network society, the knowledge economy, the knowledge management, the concept of clusters, the challenges for science and regional development.

Due to the requirements of this thesis I conducted 19 IDI and 168 surveys with the clusters coordinators and the representatives of the clusters' entities.

In the empirical part I discussed research results in terms of the history of the establishment of the examined clusters, trust and solidarity, cooperation, information and communication, the level of integration and social ties and subjectivity. The thesis is finished with the conclusion that involves main findings from the executed empirical research.