



CULTURAL ASPECTS OF REGIONAL DEVELOPMENT



Centre for Natural
Sciences
and Technologies

J. E. Purkyně University in Ústí n. L.
Faculty of Science
Pasteurova 3632/15
400 96 Ústí nad Labem

doc. RNDr. Jiří Anděl, CSc.

E-mail: jiri.andel@ujep.cz
Tel.: +420 475 28 6760
Room: 4.31

doc. PhDr. RNDr. Jan D. Bláha, Ph.D.

E-mail: jan.d.blaha@ujep.cz
Tel.: +420 475 28 6758
Room: 4.30

RESEARCH/TECHNOLOGY INTRODUCTION

The research is focused on **changes of regional/territorial identities** in connection with the processes of globalization or European integration. The **variables of cultural communities in specific localities around the world are monitored and identified**, it means within the micro-regional level, but in relation to the macro-regional level. This is reflected in the monitoring of convergent or rather divergent trends at the global level. Urban and peripheral communities in the islands of the Philippines or New Guinea are examples of research sites. A partial research topic is the cultural behavior of human in space and questions of manifestations of this behavior in time so their stability or transformation.

POTENTIAL USERS

Thanks to the effort for geographical synthesis and generalization, the research results at the global level can be achieved with specific limits to apply at the local level, even with the possibility of **transferring them to the European environment**. That could be, for example, the formation of regional/territorial identities in an intensely transformed landscape on the example of northwestern Bohemia or modification of cultural behavior in relation to the specificity of northwestern Bohemia – cumulation of socially excluded localities, low educational culture, consequences of economic structure disruption or environment during totalitarian development. In general, the results in the social sphere or in the field of planning can be applied; interconnection with state administration and self-government is assumed, as well as development agencies and Local Action Groups.

ADVANCEMENT OF TECHNOLOGY AND MARKET APPLICATION

The research methodology is usually associated with field research and its techniques, comparative analysis (for individual rank levels or between units of the local level), quantitative (questionnaire treatment) and qualitative techniques (observation, face-to-face survey, focus groups, etc.). It is also possible to use the so-called “hotspot” method, which indicates places where the concentration of the studied phenomenon is increased. **The above methods are extremely universal, i.e. Applicable in the European environment, but also allow comparative analysis with post-tribal societies.**

ADDITIONAL INFORMATION

The research topic also has a didactic dimension. Some diploma theses of students of the Department of Geography, Faculty of Science, the J. E. Purkyně University in Ústí nad Labem also deal with the monitored topic. These are for example the issue of excluded localities in the Ústí nad Labem or Děčín Regions, the geography of crime in the Most Region, spatial GIS analyses of genealogies, etc.

UNIVERZITA J. E. PURKYNĚ V ÚSTÍ NAD LABEM
Přírodovědecká fakulta





Figure 1: Terrain mapping



Figure 2: Questionnaire treatment