

**A DUNA-IPOLY HATÁRMENTI EGYÜTTMŰKÖDÉS –
AKCIÓTERÜLET ÁTFOGÓ HELYZETELEMZÉSE
HASONLÓSÁGELEMZÉSSEL
A VÁLTOZÁSOK NYOMON KÖVETÉSE,
A MONITORING TEVÉKENYSÉG BÁZISÉRTÉKEINEK
MEGHATÁROZÁSA CÉLJÁBÓL**

Development of new monitoring system for the Duna-Ipoly cross-border
region based on similarity analysis

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Today basic statistical information are available in Hungary, however much information (e. g.: indicators of economic development) are still needed, and the details and quality of the research-development and innovation indicators are invalid. The structured analysis of existing data and indicators' is missing too. Based on the survey of Innovation Research Centre (IRC), the demand of the users is to make the transparency of the processes provided, the data collection is expected to be more complete and precise, and to be free of personal interests, furthermore, there is an increasing demand for establishing harmony between the different domestic data files and the categories of international surveys. Most of the users demand analyses which help them draw wrong conclusions from available (theoretically public) data.

The aim of the dissertation is to work out a modern monitoring system (based on similarity analysis) that allows the review of strategic objectives of DIPO-region which is a specific piece of data asset management reform. The objective is to provide the structured treatment of all the existing data, and to utilize the data gathered due to administrative reasons for statistical purposes. The benefit is the easier access to data, their availability for research purposes (while their security is maintained), and thus improving the political decision making. An additional benefit is the improvement of the stability of the concerned systems through the increase of effectiveness of additional fact-based analyses/forecasts. An opportunity presents itself for the proper and effective allocation of the free capacity of disposable resources through the partly automated analyses.