

## The spreading of fundamental methods and research design in territorial information analysis within the social sciences and humanities

Csilla Filo

## ▶ To cite this version:

Csilla Filo. The spreading of fundamental methods and research design in territorial information analysis within the social sciences and humanities. International Conference of Territorial Intelligence, "Region, Identity and Sustainable Development", Alba Iulia, 2006, Sep 2006, Alba Iulia, Romania. p. 21-23. halshs-00516345

## HAL Id: halshs-00516345 https://shs.hal.science/halshs-00516345

Submitted on 2 Jun 2014

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers. L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

## THE SPREADING OF FUNDAMENTAL METHODS AND RESEARCH DESIGN IN TERRITORIAL INFORMATION ANALYSIS WITHIN THE SOCIAL SCIENCES AND HUMANITIES

Csilla FILÓ Workpackage 4 leader University of PÉCS

This workpackage is one activity of coordination action projects. We defined three objectives in this workprogram:

- 1. Improve the dissemination of the methods and tools of spatial analysis and of processing of territorial information within the social sciences and humanities. They are methods and tools of wide-applicability such as geographical and spatial analysis information systems, qualitative and quantitative data analysis and info metrics of the professional tools used by the territorial actors.
- 2. Increase the of territorial use information. In parallel, these methods and tools help improve the use of territorial data, within the social sciences and humanities, where their dissemination remains limited and unequal depending on the disciplines. An analysis of European Commission relevant projects and of existing information in the DGs that might be relevant to the field. This would be useful to avoid work on topics, which had been previously dealt with.
- 3. Define the concept of territory in the multi-field context of the integrated approach. The intelligent use of territorial information and of its instruments calls for the need to deepen the analysis of the concept of territory and of the processes of "territorialisation" (site specification). We will be particularly interested in the definition of the indicators of

competitiveness of territory in a global approach

The participants of workpackage:

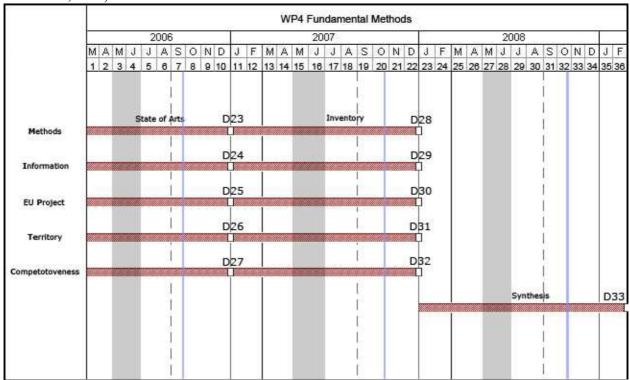
- Universita di Salerno Italy (Observatoire de l'Ecole Rurale) UNISA-OER
- University of Pécs Hungary (Research Team on Territorial Development & Information and Communication Technologies) PTE-RTTD&ICT
- Université de Franche-Comté France (Maison des Sciences de l'Homme "Claude Nicolas Ledoux") UFC-MSH
- Université de Liège Belgium (Service d'étude en Géographie économique Fondamentale et Appliquée) ULG-SEGEFA

In the Descroption of Work we defined and encoded the sub-activities and leaders of these tasks within WP4:

- WP4Methods Inventory of the fundamental methods of territorial information (Serge ORMAUX, UFC)
- WP4Information Comparative inventory of European territorial information (Guénaël DEVILLET, ULG)
- WP4Project Evaluation of projects funding by European Commission and of information in the DGs in the field of territorial intelligence (Jean-Jacques GIRARDOT, UFC)
- WP4Territory Concept of territory and process of site specification (Pierre CHAMPOLLION, UNISA)

• WP4Competitiveness - Indicators of competitiveness of territories (Csilla FILO, PTE)

We have been making the assignments since 1<sup>st</sup> March 2006 by timetable.



After Kick of Meeting we started our works. We organized the first meeting on 7 of June 2006 in Besancon where we conceived some questions in each sub activities:

• WP4M (Methods) – Inventory of the fundamental methods of territorial information

Which generic methods of wide applicability (such as the GIS) are used to study the territories and to analyse the territorial information in the SHS?

In which disciplines are they used?

Which European laboratories manage them best?

How to improve their dissemination within the SSH?

Which methods can provide modules for the design of tools?

WP4I (Information) – Comparative inventory of European territorial information

What are the main sources of territorial information that are available for the

researchers in Europe, at the European, national, regional and local levels?

What are the twenty most relevant territorial indicators for the actors of the sustainable development of territories?

What are the main difficulties of comparison of these territorial informations?

• WP4P (Project) – Evaluation of projects funding by European Commission and of information in the DGs in the field of territorial intelligence

What are the projects funded by the UE (research and action) that we can consider as Territorial Intelligence projects?

How to select the most relevant projects?

Which GD information are relevant for Territorial Intelligence?

WP4T (Territory) – Concept of territory and process of site specification

What is territory, territoriality, territorialization?

Territory space, network space, community.

Are there different disciplinary approaches of the territory?

What is territorial development actually?

Who are the territorial actors?

What is the relevant territory for the sustainable development?

• WP4C (Competitiveness) – Indicators of competitiveness of territories

Which are the factors of territories competitivity? (accessibility, human resources, industrial network, innovation, governance, labour market, social protection, cultural heritage, environmental protection..)?

What are the most relevant indicators? How to compare these indicators at the European level?

Competitivity governance and territorial marketing.

On the next meetings 29 of June in Durbuy and 4-5 of July in Aix en Provance we determined the tasks and perspecives within each sub activities:

• WP4I (Information) - Comparative inventory of European territorial information

The first step of WP4I is to establish which themes and indicators are needed within the social sciences and humanities.

Territorial information gathered from Internet websites.

To compare search between data across all European and CAENTI countries.

 WP4P (Project) - Evaluation of projects funding by European Commission and of information in the DGs in the field of territorial intelligence The working group WP4P relates to the evaluation of the projects supported by the European Commission and which enter the field of the territorial intelligence.

A first task consisted in locating the projects financed by the European Union likely to enter the field of the intelligence territoriale.

The projects will be then distributed for evaluation and establishment of a state of the art

The identification of the information had by the DG and relevant for the territorial intelligence will be led in close cooperation with the group WP4I which operates research knew territorial information (WP4I).

 WP4T (Territory) - Concept of territory and process of site specification

The aim of this task state of the scientific thought about territory, territoriality and process of site specification.

From different disciplinary approaches, as from main fundamental questions, a first interdisciplinary definition can be suggested.

• WP4C (Competitiveness) - Indicators of competitiveness of territories

Comparative examines the european reaserch in this theme.

Gathering the indicators of competitiveness.

Create the main factors of territorial competitiveness

Finally, the activities in the next years:

- Create the inventories and eBooks
- Present the deliverables in Huelva
- The 2nd report of tasks of WP4
- Synthesis
- Present the syntesis in Besancon
- Final report of WP4