

# **Cadastre – The Interface between the Human Society and the Environment**

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## **Key words:**

## **ABSTRACT**

In the present age the cadastre has transformed in an interdisciplinary field of a vital importance for durable economical and social development, for sensible, rational utilization of all resources and for protection of environment.

Cadastre has become the mirror the human activity in its surroundings is reflected in.

Cadastre – is the interface between the human society, that plans (design) and works out its actions over the resources (soil, subsoil, water, air, vegetation etc) and availability of the environment.

The informationally shaped cadastre represents the main element for durable development of human collectivities.

Cadastre - through the multitude of its elements, has become these days a complex informational system, extremely dynamic, because of the changing and continuous transformation that are taking place in the environment.

This system, in which the essential characteristic is the feedback, has cybernetical nature.

The interdependence between the evidence of resources and their rational utilization in the context of durable development at global level calls for suitable measures and obligations from all the countries of the planet.

The globalization of human activity phenomenon determines a new behavior and a new attitude concerning the way the resources are used and managed.

This phenomenon causes the logical and natural question: is there in every country a technical economical and juridical (legal) evidence of all fixed goods (land and buildings), and is the cadastre of the country realized?

The answer to this question is determined in the correlation between the evidence, utilization and management of the resources on one hand, and durable economical and social development and environment protection on the other hand.

In this context and in connection with the XXII<sup>nd</sup> Congress of F.I.G. another logical question shows up: can F.I.G. – through its specialized structures contribute to solve cadastre problems

TS7.13 Regional Experience in the Cadastre – Countries in Transition

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(preparation and forming the experts, technical foundation etc) in countries where it isn't realized?

Present tendencies in the world economical and social development involves and requires a positive answer.

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