

Abstract

GIS and Local Government: The Municipality of Erba in Italy

Track: Cadastral and Land Records

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The paper's purpose is to define the methodologies to support the Utilities and Local Government organizations. GIS data and technology provide important solutions to help:

- Define the methodologies to support the environment management in 3D analysis
- Define the GIS to support the cadastral and land register
- Utilize the procedures for construction permit management

The research has been applied in the small municipality of Erba in Italy.

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