

# **Advances in Land Management Research in Spain: Current Situation and Prospects**

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## **SUMMARY**

The aim of this paper is to present the current situation of university research in Land Management in Spain, as well as proposals, trends and future prospects. For this purpose, first of all, the dual system of Spanish Land Management and Administration will be briefly presented, and then, the research advances that have been carried out and that are also in progress will be shown. This background and progress will make it possible to describe the current situation of the Spanish Cadastre and Land Registry, as well as to justify their individual and collective improvement and updating. The research and projects carried out refer, especially, to the digital transformation and georeferencing of old cadastral maps, for example; public access to cadastral and registry information; as well as the search for and improvement of legal security of land tenure or the implementation of the 3D Cadastre, among others. Likewise, the ideas of viable projects that could be initiated in this area will be outlined with the intention of establishing international collaborations. All this within the framework of the development of the only doctoral thesis in Spain on cadastre and property from the field of Geomatics Engineering.

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