Possibilities of Avoiding Natural Calamities and Reducing Their Outcomes

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SUMMARY

Preoccupations regarding the identification, localization and delimitation of areas exposed to natural calamities (earthquakes, land slides, floods) aim to define the conditions in which these phenomena are produced, elaborate risk maps and set action programs to prevent and reduce their outcomes. The documentations of this type are useful for Land Management Plans (LMP) and for the General Urban Plans (GUP) in the context of several situations of this sort that have affected Romania during the past few years. This paper aims to make a principle approach of the issue, with an accent on the side regarding the elaboration of the graphic documentation afferent to a study of this kind

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