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# **Responsible and Smart Land Management II**

Guest Editor:

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# **Message from the Guest Editor**

Dear Colleagues,

Responsible land management is a kind of land management that prepares and assesses interventions in land use, land size, land shapes, land rights, land tenure, and land values in a manner that is (using the 8R model) responsive to needs of the citizens and stakeholders of the land; ensures the resilience of societal and biophysical structures; derives robust solutions in robust institutional structures; and relies on reliable and trustworthy decisions made by respected decision makers. This Special Issue is seeking cases and studies that research any of these responsible land management aspects.

Land management interventions are smart if both the construction of the policy and governance process leading up to a land intervention and the process through which citizens are stakeholders interact with each other are supported by active and passive sensors, social information technologies, new data management systems, systematic algorithms, machine learning, artificial intelligence, and other innovative technologies.

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# Message from the Editor-in-Chief

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