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# **Geospatial Technology for Landscape Design**

Guest Editor:

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### Message from the Guest Editor

Geospatial technology is related to the different tools and technologies used to represent the earth's surface, which is used in landscape planning and landscape design. Landscape planning is a term that includes both the management and decision making in landscape architecture, as well as the balanced integration of architectural environments in a landscape. These technologies help us visualize and interpret a geographic environment, identify geospatial patterns, and make decisions around information based on maps and geospatial information. Geospatial technologies are made up of systems and applications related to the geographical area, such as remote sensing, GIS science, GPS, and geoportals. Other emerging 3D technologies such as augmented reality and virtual reality facilitate the creation of virtual environments, which are also used in the representation of the earth's surface and therefore are also useful in landscape design.



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### Message from the Editor-in-Chief

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