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Sustainable and Resilient Perspectives in Digital Landscape Architecture and Planning

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Message from the Guest Editors

The goal of this Special Issue is to collect papers (original research articles and review papers) to give insights about the application or potential for using state-of-the-art Al, AR/VR and big data approaches in the design and planning of landscapes, e.g., in the collection and analysis of remote sensing data, in landscape planning and visualization. Additionally, we would like to explore the diverse dimensions of landscapes and how digital approaches can address human senses beyond visual representations:

- Potentials and limitations of Al-generated landscape visualizations;
- Landscape modelling approaches in comparison to AI-based landscape analysis;
- Case studies of applying "novel" geodata sources in digital landscape architecture and planning;
- Case studies in sustainable and resilient digital landscape architecture and planning;
- Case studies in digitally facilitated public participation in landscape architecture and planning.











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Message from the Editor-in-Chief

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