Special Issue

Al as a Tool for Architectural Design and Urban Planning

Message from the Guest Editors

We are pleased to present this Special Issue "Artificial Intelligence (AI) as a Tool for Architectural Design and Urban Planning". As Al continues to transform various sectors, its applications within architecture and urban planning have become increasingly influential, offering innovative solutions and enhancing creative possibilities. This Special Issue brings together a diverse range of articles that explore the intersections of Al with architectural design, urban planning, and the built environment. From generative design processes to predictive modeling and smart cities, the contributions to this issue showcase how AI technologies are reshaping the way we conceive, plan, and build our urban spaces. The authors present cutting-edge research, case studies, and conceptual frameworks. providing readers with valuable insights into both the benefits and challenges of integrating Al into architectural and urban planning practices.

Guest Editors

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The journal Architecture is an outstanding platform for new ideas and for reporting the outcomes of your research. The subjects sought are wide ranging and include design strategies, form, and technology. The need to be innovative in a rapidly changing profession and building environment make this journal the ideal place to publish. We are open to creativity and out-of-the-box thinking.

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