Special Issue

Emerging Trends in Architecture, Urbanization, and Design

Message from the Guest Editors

We are pleased to invite submissions for our Special Issue, "Emerging Trends in Architecture, Urbanization, and Design". Contemporary societies are experiencing rapid transformations that have a deep impact on the built environment. These changes are shaping architectural and urban planning strategies, along with related educational and research methodologies. This Special Issue calls for articles presenting innovative research, compelling case studies, and critical discussions addressing the current theoretical and practical challenges faced by architects, urban planners, designers, and educators. Submissions may include the creative integration of digital technologies in architecture and urban planning, sustainable design methodologies, dynamic design thinking processes in practice and education, and practical computational approaches applied to architecture and urbanism. We genuinely look forward to exploring your ideas and discoveries.

Guest Editors

Dr. Nuno Montenegro

Dr. Fernando Lima

Dr. Gonçalo Castro Henriques

Deadline for manuscript submissions

25 November 2025



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About the Journal

Message from the Editor-in-Chief

Current urban environments are home to multi-modal transit systems, extensive energy grids, a building stock, and integrated services. Sprawling neighborhoods are composed of buildings that accommodate living and working quarters. However, it is expected that the cities and communities of the future will face complex and enormous challenges, including maintenance, interconnectivity, resilience, energy efficiency, and sustainability issues, to name but a few. A smart city uses advanced technologies and a digital infrastructure to improve the outcomes in every aspect of a city's operations. A smart building optimizes the experience of occupants, staff, and management by using a modern and connected environment. Innovations in technology that can bring dramatic improvements to design, planning, and policy are critical in developing the cities and buildings of the future.

Editor-in-Chief

Prof. Dr. David Arditi

Construction Engineering and Management Program, Department of Civil, Architectural, and Environmental Engineering, Illinois Institute of Technology, 3201 South Dearborn Street, Chicago, IL 60616, USA

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.3 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2024).