

Designing Grid Cities for Optimized Urban Development and Planning

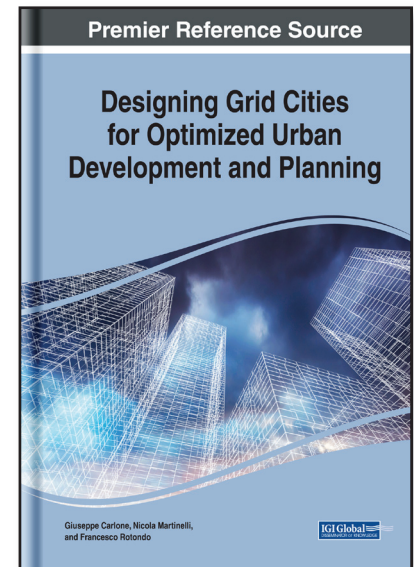
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Description:

With the growth of the global population, the expansion of metropolitan areas has become an essential aspect of land development. With the need for more space to accommodate the growing population, discussion on the best methods of expansion has arisen.

Designing Grid Cities for Optimized Urban Development and Planning is a critical scholarly resource that explores the expansion and extension of metropolitan areas following “orthogonal” development plans. Featuring coverage on a wide range of topics, such as built environment, grid cities, and orthogonal urban matrix, this publication is geared towards engineers, city development planners, professionals, academicians, researchers, and students seeking current research on the advantages of using orthogonal development plans for metropolitan expansion.



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Topics Covered:

- Architectural Composition
- Built Environment
- Designing Codes
- Grid Cities
- Orthogonal Urban Matrix
- Urban Morphology
- Urban Policies

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