

BUILDING GREEN

SUGGESTED READINGS



The world is now more urbanized than ever before, and more and more people are flocking to live in large cities. Singapore was once known as the 'Garden City,' now it is being promoted as the 'Garden in the City' as new buildings incorporate trees and other greenery in their designs. Many quickly growing population centers are more environmentally aware as they expand the living spaces for their citizens. This awareness is not just a case of saving the environment and reducing emissions; it is a matter of necessity for creating healthy cities. Buildings can be designed to conserve both energy and water while improving the indoor and outdoor environment. Advancing technology is changing how architects are incorporating sustainable living practices into buildings. Light-based modulated sunlight, improved insulation, enhanced ventilation, eco-friendly building materials - are a few of the ecologically-preferred innovations changing the face and function of buildings. Some buildings now incorporate wind turbines to provide the necessary energy to power the building. Will these developments solve the problems they have set out to address? Will these change the way cities work and the way people live in them? Will these changes improve safety during natural disasters or introduce new problems?

THEME 1: GREEN URBAN PLANNING

[Climate Change Means the US Must Start Building Big Things Again](#)

[Green Guide to Urban Planning](#)

THEME 2: HEALTHIER CITIES, HEALTHIER PEOPLE



[5 Surprising Ways Buildings Can Improve Our Health](#)

[Reimagining Cities](#)

THEME 3: BUILDING FOR A CHANGING CLIMATE



[Could Floating Cities Be a Haven as Coastlines Submerge?](#)

[Exploring Green Building and the Future of Construction](#)

THEME 4: ECO-INNOVATIONS

[Japan's Green Innovations for Achieving Carbon Neutrality](#)

[Singapore's Green Plan 2030](#)