James Wines

Green Architecture

Edited by Philip Jodidio

TASCHEN
HONG KONG KÖLN LONDON LOS ANGELES MADRID PARIS TOKYO
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Green architecture, or green design, is an approach to building that minimizes the harmful effects of construction projects on human health and the environment. The "green" architect or designer attempts to safeguard air, water, and earth by choosing eco-friendly building materials and construction practices. Cool Green Architecture. We have come a long way since the 70s when ideas about living "in harmony with nature" and concerns about rising energy consumption first appeared. Those of us around at that time remember how the look of buildings changed: focusing on the reduction of fossil fuels by harnessing solar energy via low-tech approaches such as placing large glass surfaces to the south and using thick walls, often earth-integration, everywhere else. What is green architecture, what are the advantages, and what does it consist of? What Is Green Architecture? "Definition. Just like the name suggests, green architecture is a sustainable way of building. This means it seeks to use as many renewable materials as possible, and not to pollute during the building process. So, what is green architecture in simpler terms? It means thinking of the environment while building and designing energy-saving mechanisms and equipment.