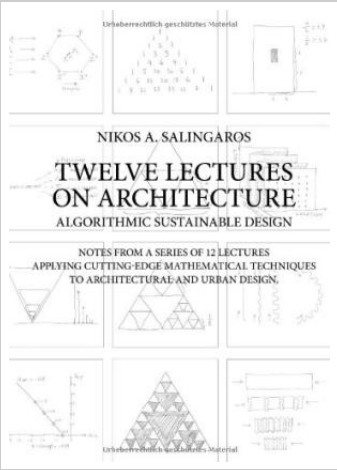

Twelve Lectures on Architecture: Algorithmic Sustainable Design: Notes from a Series of 12 Lectures Applying Cutting-Edge Mathematical Techniques to Architectural and Urban Design (Paperback)

By Nikos A Salingaros

Umbau Verlag, Germany, 2010. Paperback. Condition: New. Language: English. Brand new Book. Twelve Lectures on Architecture is a profound philosophical work presented as a set of architectural lecture notes. It reads very easily, explaining why certain buildings and places speak to our hearts, thus illuminating many of our old assumptions about taste. Salingaros establishes, using biology, why traditional architecture is perceived intuitively by most people as more natural and life-affirming than modernist architecture. A deep malaise of contemporary society is tied to the shocking state of architecture and urbanism in our times, characterized by distorted buildings and unusable urban spaces. Salingaros is the archetypal deep thinker and punctures the pretenses of our most respected architecture critics. He is a charismatic teacher, and manages to explain seemingly inaccessible concepts such as fractals, scaling, the golden mean, cellular automata, genetic algorithms, and complexity in simple hand-drawn sketches. He has found a way to translate the complexities inherent in the design of our environment into imagery that even a general reader can understand. Twelve Lectures on Architecture includes an excellent introduction to Christopher Alexander s recent and remarkable work on how biology and architecture intersect in humankind s unconscious perceptions. This book has...

Reviews

Very beneficial for all type of folks. It can be rally intriguing throgh studying time. You will like how the writer publish this ebook.
-- ***Nathan Cruickshank***

Totally one of the better pdf I have at any time read through. It really is simplified but shocks within the 50 % from the ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.
-- ***Mariano Spinka***