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# Introduction To Architectural Science



## Synopsis

Introducing the basics of architectural science, this book is an ideal reference, providing an understanding of the physical basis of architectural design. The knowledge gained from this book equips the reader with the tools to realize the full potential of the good intentions of sustainable, bioclimatic design. All sections have been revised and updated for this second edition including more information on small scale energy generation methods and techniques. The book has also been reformatted to be even more accessible, with a larger page size and colour printing.

## Book Information

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## Customer Reviews

I am using this book for my class, even though it is in SI units (we are making the switch!). The content is good and this is one of the few books that bridges between architecture and building technology in a clear manner. This is why I am using it. My problem with the book is that it is sometimes a little too complicated - the explanations are not deep enough and the author also assumes a certain amount of background knowledge in the subject matter. This is bad because this is an introductory book, so there should be no such assumptions. The calculations are fairly easy to go through, and I would avoid the method sheets because they go far too in depth for an introductory textbook. More case studies would be nice of course.

A good book. Covers all the technical details for doing calculations. However lacks a little in the inspiring design ideas department. book could do with a fourth section that has real world examples

and sketches of innovative uses of the technical knowledge. Perhaps with examples of how well said design worked in the real world.

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