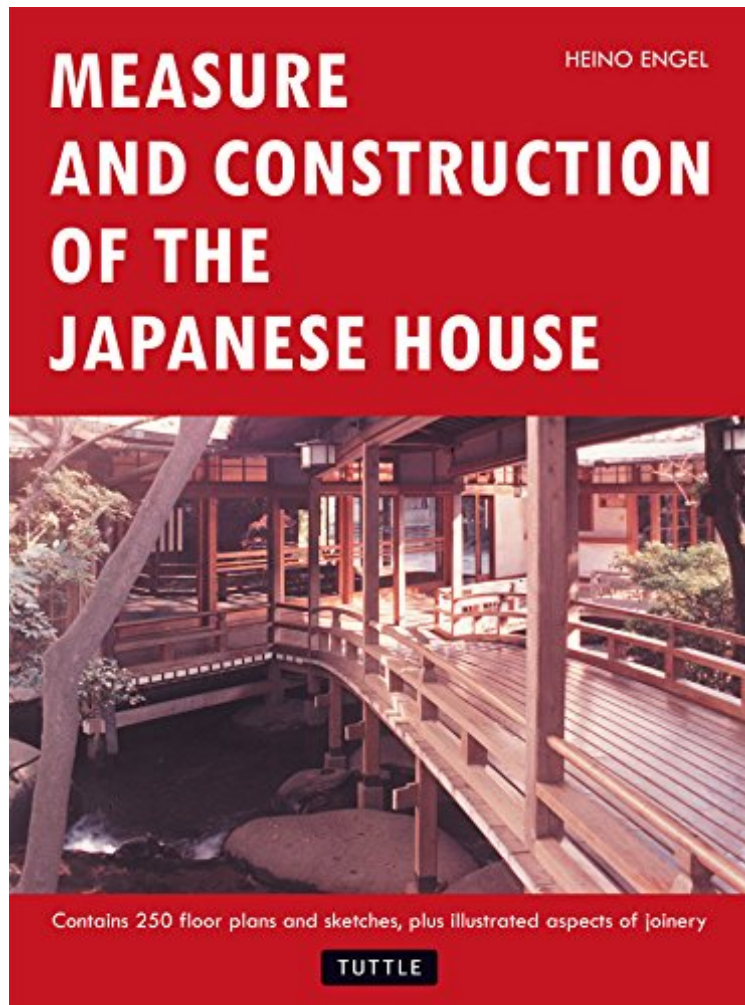


(Mobile pdf) Measure and Construction of the Japanese House

Measure and Construction of the Japanese House

Heino Engel

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Heino Engel : Measure and Construction of the Japanese House before purchasing it in order to gauge whether or not it would be worth my time, and all praised Measure and Construction of the Japanese House:

5 of 5 people found the following review helpful. "When The 'Ken' Was 1st Applied, Japanese Architecture struck 1 of It's Most distinctive Features: OrderBy RoninThis great book shows the thought process and technique behind traditional Japanese architecture. Whether you are an architect or simply have an interest in the fine details of this process, this book is one of the best. It is filled with over 56 b/w designs, floor plans, joinery and schematics. As this style of building requires a dedicated apprenticeship, people should not necessarily view it as a "how-to" book, even though it does explain the process in fine detail. There is excellent coverage of measurement, and I especially like the detailed section on tatami layout. The wealth of floor plans alone justify the purchase. There is also 4-pages worth of b/w scrolls, depicting a palace layout (and one frame displaying some high quality calligraphy), and the "architect's scroll" which shows a fairly comprehensive collections of joints. There are numerous joints shown throughout the

book, and together with "The Complete Japanese Joinery" and "The Art of Japanese Joinery" anyone interested in this subject should be set. The book describes what the Japanese house is and how it is built. The author argues that the traditional Japanese house seems better suited as a pattern for contemporary housing than any other residential architecture form. He bases this argument on the following distinctive features: -modular order of system and form -flexibility of space partition and room function -compository potential of tatami mats -expressive diversity within comprehensive standardization -integrative qualities of Japanese design

The book presents considerations of the form, system, and detail of space layout, the dimensions and measurements, and how the various components are combined. The book is great for anyone with an appreciation for this form, but the author seems to have clearly geared it towards architects, whom he challenges to explore this form for integration into modern design. There are few books that cover the process like this, and I highly recommend it. Be sure to look inside and check out the table of contents to make sure it is what you are looking for, as this is a technical book that is not for everyone.

0 of 0 people found the following review helpful. Different edition, but still same good book. By Maria

The book looks very interesting and detailed, so looking forward to sitting down and studying it closer! The only issue is that the cover of the book they used in the photograph of the ad is NOT the book cover of the one that arrived. Yes it is the right book but clearly a different cover/edition. I will make a note of that and not but here again, who know what else they would do?

0 of 0 people found the following review helpful. This a great book about the technique used in Japanese house design ...

By Ceige

This a great book about the technique used in Japanese house design (who knew it was so modular?) and also much about the type of joints used and where in the house they are used. Not a whole lot about how to actually do that kind of construction but plenty about how the designs and layout work and why.

A remarkable classic work on traditional Japanese architecture and its general integrative quality, the order of space and form, the flexibility of partitions and room functions and other important or unique qualities. The author describes in detail, and with numerous architectural plans and drawings, the influence of the anatomy of the Japanese human body on traditional units of measurement and on house construction. This work is not simply a description of the features of the Japanese house, but "an invitation to probe the possibilities of utilizing this architectural achievement of the Japanese . . . in modern living and building," according to the author, who further believes that the unique features of the Japanese house are better suited to serve as a pattern for contemporary housing than any other form of residential structure.

About the Author

Heino Engel studied architecture in Germany immediately following the end of World War II, then traveled through Egypt and Arabia, spent more than a year in India, Burma, Malaysia, and Thailand, before arriving in Japan. There, in his own words, he "realized that the Japanese house is as invaluable an experience for the contemporary architect as are the ancient Acropolis of Athens in Greece and the modern high-rise office towers of the United States." He remained in Japan for three years, concentrating on the study of the Japanese house, people, life, language, and culture, and also becoming a member of the Architectural Institute of Japan.