



Shape: Talking about Seeing and Doing (Paperback)

By George Stiny

MIT Press Ltd, United States, 2008. Paperback. Condition: New. Language: English. Brand New Book. In Shape, George Stiny argues that seeing shapes -- with all their changeability and ambiguity -- is an inexhaustible source of creative ideas. Understanding shapes, he says, is a useful way to understand what is possible in design. Shapes are devices for visual expression just as symbols are devices for verbal expression. Stiny develops a unified scheme that includes both visual expression with shapes and verbal expression with signs. The relationships -- and equivalencies -- between the two kinds of expressive devices make design comparable to other professional practices that rely more on verbal than visual expression. Design uses shapes while business, engineering, law, mathematics, and philosophy turn mainly to symbols, but the difference, says Stiny, isn t categorical. Designing is a way of thinking. Designing, Stiny argues, is calculating with shapes, calculating without equations and numbers but still according to rules. Stiny shows that the mechanical process of calculation is actually a creative process when you calculate with shapes -- when you can reason with your eyes, when you learn to see instead of count. The book takes the idea of design as calculation...



READ ONLINE
[3.1 MB]

Reviews

I just started looking over this ebook. It is actually rally fascinating throgh reading period of time. You wont really feel monotony at anytime of your time (that's what catalogues are for about when you request me).

-- Miss Naomie Kohler PhD

I just began looking at this pdf. We have read through and that i am confident that i will gonna study once more once more down the road. Your lifestyle span will likely be change the instant you complete looking at this ebook.

-- Eli Rau