



Architecture and Geometry in the Age of the Baroque

George L. Hersey

Download now

[Click here](#) if your download doesn't start automatically

Architecture and Geometry in the Age of the Baroque

George L. Hersey

Architecture and Geometry in the Age of the Baroque George L. Hersey

The age of the Baroque—a time when great strides were made in science and mathematics—witnessed the construction of some of the world's most magnificent buildings. What did the work of great architects such as Bernini, Blondel, Guarini, and Wren have to do with Descartes, Galileo, Kepler, Desargues, and Newton? Here, George Hersey explores the ways in which Baroque architecture, with its dramatic shapes and playful experimentation with classical forms, reflects the scientific thinking of the time. He introduces us to a concept of geometry that encompassed much more than the science we know today, one that included geometrics (number and shape games), as well as the art of geomancy, or magic and prophecy using shapes and numbers.

Hersey first concentrates on specific problems in geometry and architectural design. He then explores the affinities between musical chords and several types of architectural form. He turns to advances in optics, such as artificial lenses and magic lanterns, to show how architects incorporated light, a heavenly emanation, into their impressive domes. With ample illustrations and lucid, witty language, Hersey shows how abstract ideas were transformed into visual, tactile form—the epicycles of the cosmos, the sexual mystique surrounding the cube, and the imperfections of heavenly bodies. Some two centuries later, he finds that the geometric principles of the Baroque resonate, often unexpectedly, in the work of architects such as Frank Lloyd Wright and Le Corbusier. A discussion of these surprising links to the past rounds out this brilliant reexamination of some of the long-forgotten beliefs and practices that helped produce some of Europe's greatest masterpieces.

 [Download Architecture and Geometry in the Age of the Baroqu ...pdf](#)

 [Read Online Architecture and Geometry in the Age of the Baro ...pdf](#)

Download and Read Free Online Architecture and Geometry in the Age of the Baroque George L. Hersey

From reader reviews:

Gary Lane:

Have you spare time for any day? What do you do when you have considerably more or little spare time? Sure, you can choose the suitable activity intended for spend your time. Any person spent all their spare time to take a walk, shopping, or went to the actual Mall. How about open or even read a book entitled Architecture and Geometry in the Age of the Baroque? Maybe it is for being best activity for you. You already know beside you can spend your time with the favorite's book, you can wiser than before. Do you agree with it has the opinion or you have other opinion?

Jessica Kelly:

The book Architecture and Geometry in the Age of the Baroque can give more knowledge and information about everything you want. Exactly why must we leave a very important thing like a book Architecture and Geometry in the Age of the Baroque? Several of you have a different opinion about reserve. But one aim which book can give many info for us. It is absolutely proper. Right now, try to closer with the book. Knowledge or information that you take for that, you are able to give for each other; you can share all of these. Book Architecture and Geometry in the Age of the Baroque has simple shape however you know: it has great and large function for you. You can search the enormous world by available and read a reserve. So it is very wonderful.

Jose Gower:

Spent a free time and energy to be fun activity to perform! A lot of people spent their free time with their family, or their particular friends. Usually they undertaking activity like watching television, planning to beach, or picnic inside the park. They actually doing ditto every week. Do you feel it? Do you want to something different to fill your personal free time/ holiday? Might be reading a book can be option to fill your free time/ holiday. The first thing that you will ask may be what kinds of guide that you should read. If you want to consider look for book, may be the guide untitled Architecture and Geometry in the Age of the Baroque can be excellent book to read. May be it may be best activity to you.

Mary Perez:

Can you one of the book lovers? If so, do you ever feeling doubt when you are in the book store? Make an effort to pick one book that you find out the inside because don't judge book by its deal with may doesn't work this is difficult job because you are afraid that the inside maybe not because fantastic as in the outside search likes. Maybe you answer could be Architecture and Geometry in the Age of the Baroque why because the amazing cover that make you consider with regards to the content will not disappoint you actually. The inside or content will be fantastic as the outside or cover. Your reading 6th sense will directly show you to pick up this book.

Download and Read Online Architecture and Geometry in the Age of the Baroque George L. Hersey #SQM62OJV3I9

Read Architecture and Geometry in the Age of the Baroque by George L. Hersey for online ebook

Architecture and Geometry in the Age of the Baroque by George L. Hersey Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Architecture and Geometry in the Age of the Baroque by George L. Hersey books to read online.

Online Architecture and Geometry in the Age of the Baroque by George L. Hersey ebook PDF download

Architecture and Geometry in the Age of the Baroque by George L. Hersey Doc

Architecture and Geometry in the Age of the Baroque by George L. Hersey Mobipocket

Architecture and Geometry in the Age of the Baroque by George L. Hersey EPub