# Architecture as Signs and Systems

For a Mannerist Time

Robert Venturi & Denise Scott Brown

Art & Archiesture Library Washington University Campus Box 1031 One Brookings Dr. St. Louis. %0 63130-4899

Copyright © 2004 by Robert Venturi and Denise Scott Brown All rights reserved Printed in Italy

Book Design by Peter Holm, Sterling Hill Productions

Library of Congress Cataloging-in-Publication Data

Venturi, Robert.

Architecture as signs and systems : for a mannerist time / Robert Venturi and Denise Scott Brown.
p. cm. - (The William E. Massey, Sr. lectures in the history of American civilization)
Includes bibliographical references and index.
ISBN 0-674-01571-1 (alk. paper)
1. Symbolism in architecture. 2. Communication in architectural design. I. Scott Brown, Denise, 1931- II. Title. III. Series.

NA2500.V45 2004 720'.1—dc22 2004040313 RV:

DSB:

20

RV, DSB:

text," for show his

300

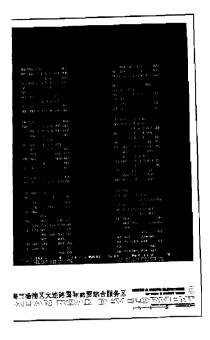
l them in lled "that se most of 'espite my to be an me of our g studies, with these ecause if I uges won't

, the comstronger---eople who ; work and lity to the

# Architecture as Sign rather than Space

New Mannerism rather than Old Expressionism ROBERT VENTURI inghai, China, 2003

—and for Shanghai, the multoday, and tomorrow! This of LED media, juxtaposing nbolic, and graphic images at ing. Each is a loft *and* a tower ibility where dramatic fanfare hy rather than from formal



# A New Mannerism, for Architecture as Sign

So here is complexity and contradiction as mannerism, or mannerism as the complexity and contradiction of today—in either case, today it's mannerism, not Modernism.

At the beginning of the twentieth century, an aesthetic revolution made sense via a Modern architecture that was a stylistic adaptation of a current vernacular/industrial way of building—just as in the mid-fifteenth century an aesthetic revolution made sense via a Renaissance architecture that was a stylistic revival of an ancient vocabulary, that of Roman architecture. At the same time, in the Modernist style an industrial vocabulary was paradoxically accommodated within an abstract aesthetic, just as in the Renaissance style a pagan/Classical vocabulary was paradoxically accommodated within an explicitly Christian culture. And can it now be said that an aesthetic evolution makes sense at the beginning of the twenty-first century, engaging a mannerist architecture evolved from the preceeding style, that of classic Modernism—just as an aesthetic evolution made sense in the mid-sixteenth century engaging a mannerist architecture evolved from the preceeding style, that of High Renaissance?

In Complexity and Contradiction in Architecture I referred to

a complex architecture, with its attendant contradictions, [as] not only a reaction to the banality or prettiness of current architecture. It [can also represent an] attitude common in . . . mannerist periods [and can also be] a continuous strain among diverse architects [in history]. Today this attitude is again relevant to both the medium of architecture and the program in architecture. First, the medium of architecture must be re-examined if the increased scope of our architecture as well as the complexity of its goals is to be expressed. Simplified forms or superficially complex forms will not work. Instead, the variety inherent in the ambiguity of visual perception must once more be acknowledged and exploited. Second, the growing complexities of our functional programs must be acknowledged.<sup>1</sup>

In that work, I described, through comparative analysis, historical examples of mannerist architecture, explicit and implicit, that acknowledge complexity and contradiction in their composition, but I did not prescribe a resultant architecture for the time. This lack of prescription was noted by Alan Chimacoff and Alan Plattus as positive in their essay in *The Architectural Record* of September 1983.<sup>2</sup> But here and now, through a reconsideration of complexity and contradiction as it currently evolves, I wish to prescribe a specific direction, if not a style—that of Architecture as Sign—and describe a specific manner, that of mannerism, explicitly appropriate for our time. I shall rely again here on analyses of historical examples of mannerist architecture and urbanism—plus one example of our own work—to verify and clarify the evolutionary idea of mannerism and the complexity and contradiction it inherently embraces.

#### WHAT IS MANNERISM?

Mannerism—not discovered or acknowledged as a style until the midnineteenth century—is, according to Nikolaus Pevsner, "indeed full of mannerisms." And it is by definition hard to define: Arnold Hauser has written, "It can be rightly complained that there is no such thing as a clear and exhaustive definition of mannerism." Is not that an appropriate acknowledgment for our own era—exemplified by multiculturalism and by technologies evolving by leaps and bounds? But here is my attempt at a definition of mannerism in architecture appropriate for now:

Mannerism as Convention Tweaked—or as Modified Convention Acknowledging Ambiguity. Mannerism for architecture of our time that acknowledges conventional order rather than original expression but breaks the conventional order to accommodate complexity and contradiction and thereby engages ambiguity—engages ambiguity unambiguously. Mannerism as complexity and contradiction applied to convention—as acknowledging a conventional order that is then modified or broken to accommodate valid exceptions and acknowledge unai plexity and contra acknowledging a order so as to be a

These characteristics appropriate for today convention as ordinar

So convention, syst the first place before racy's tendency to bre dence about knowing them consistently. Lat nerist trend in British

It is certainly signif nerism occurs immedition as a style was moshere is a definition of times given up on and definition that does nour time a bore. Here that acknowledges and of today (appropriately

> Accommodation Ambiguity Boredom Both-and Breaks Chaos Complexity Contradiction Contrast Convention broken Deviations

: growing complexities of edged.<sup>1</sup>

nparative analysis, historical t and implicit, that acknowlr composition, but I did not me. This lack of prescription ittus as positive in their essay 1983.<sup>2</sup> But here and now, d contradiction as it currently oction, if not a style—that of c manner, that of mannerism, rely again here on analyses of ure and urbanism—plus one larify the evolutionary idea of liction it inherently embraces.

#### ISM?

lged as a style until the midolaus Pevsner, "indeed full of to define: Arnold Hauser has at there is no such thing as a m."<sup>4</sup> Is not that an appropriate lified by multiculturalism and nds? But here is my attempt at appropriate for now:

or as Modified Convention for architecture of our time ather than original expreso accommodate complexity ambiguity—engages ambimplexity and contradiction 1g a conventional order that 10date valid exceptions and acknowledge unambiguous ambiguities for an evolving era of complexity and contradiction—rather than acknowledging no order or acknowledging a totality of exceptions or acknowledging a new order so as to be original.

These characteristics are what can distinguish a mannerist approach appropriate for today from a Neomodernist approach, which abhors convention as ordinary and adores originality as anything to be different.

So convention, system, order, genericness, *manners* must be there in the first place before they can be broken—think of the British aristocracy's tendency to break the rules of etiquette in order to imply confidence about knowing them so well and therefore ease in not following them consistently. Later I shall describe what I consider a parallel mannerist trend in British architecture throughout its history.

It is certainly significant that the most vivid manifestation of mannerism occurs immediately after the High Renaissance, where convention as a style was most explicit and therefore most vividly breakable. So here is a definition of mannerism where convention is inherent but at times given up on and made thereby exceptionally unconventional—a definition that does not involve originality or revolution, which is for our time a bore. Here is a list of elements of a mannerist architecture that acknowledges and accommodates the complexity and contradiction of today (appropriately, in no order except alphabetical):

Accommodation Ambiguity Boredom Both-and Breaks Chaos Complexity Contradiction Contrast Convention broken Deviations Difficult whole Discontinuity Disorder Dissonance Distortion Diversity Dualities Dumbness Eclectic Evervday Exceptions Generic broken Imbalance Inconsistency Incorrect Inflection Irony Jumps in scale Juxtapositions Layering Meaning Monotony Naïveté Obscurity Ordinary Paradox Pluralism Pop Pragmatism Reality Scales (plural) Sophistication Syncopation Tension

Terribilitá Vernacular Wit Wrestling

-

I refer here not to the ture, for example, which *matique* inconsistency of which ends up as abstra concerning what manner

> Contorted Excessive Ideological Mannered Minimalist Picturesque Polite Willful

There are two kinds acknowledged: Explicit a ular style of a particular Italy in its purest and prebe pure—and spelled the spelled with a small m, rein varying historical eras either naïve or sophisticat

Explicit Mannerism is Giulio Romano, acknowle But it also embraces the ar Implicit mannerism I also teristic of much English Lutyens—or was he explice architecture, from Glouce Terribilitá Vernacular Wit Wrestling

-

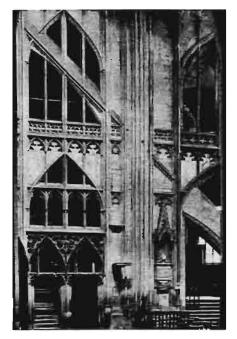
I refer here not to the total inconsistency of recent Decon architecture, for example, which ends up as total consistency, and not to the *dramatique* inconsistency of current Neomodern architecture, for example, which ends up as abstract sculpture. So here is a further list of notes concerning what mannerism is *not*:

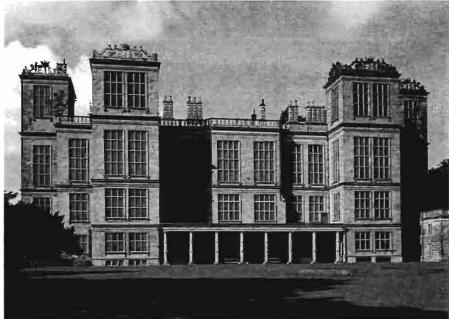
Contorted Excessive Ideological Mannered Minimalist Picturesque Polite Willful

There are two kinds of mannerism in architecture that can be acknowledged: Explicit and Implicit. Explicit might refer to the particular style of a particular period, that of the mid-sixteenth century in Italy in its purest and predominant form—to the extent mannerism can be pure—and spelled therefore with a capital M. Implicit mannerism, spelled with a small m, refers to what can be called traces of mannerism in varying historical eras and varying places and can be interpreted as either naïve or sophisticated in its manifestation.

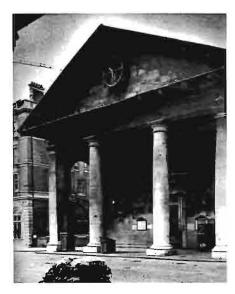
Explicit Mannerism is exemplified in the sixteenth-century work of Giulio Romano, acknowledged as *the* Mannerist architect by historians. But it also embraces the architectural work of Michelangelo and Palladio. Implicit mannerism I also find to be an enduring and endearing characteristic of much English architecture, from Late Gothic to Sir Edwin Lutyens—or was he explicit? This is why I adore and learn from English architecture, from Gloucester Cathedral to Lutyens' manor houses.

A New Mannerism, for Architecture as Sign | 77





122. Gloucester Cathedral, Gloucester, England.



124. Inigo Jones' St. Paul's Church, Covent Garden, London.

123. Hardwick Hall, Chesterfield, England.

#### IMPLICIT MANNERISM: EXAMPLES

What I am describing as a mannerism to evolve via complexity and contradiction for our time is more on the explicit side than the implicit side—it is more capital M-oriented than small m. But I shall first review some historical examples of implicit mannerist precedent in England that I have subjectively chosen—many of which were illustrated as examples of complexity and contradiction in *Complexity and Contradiction*:

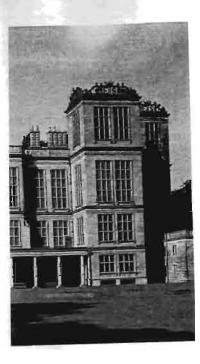
- Gloucester Cathedral, whose buttresses expressed within the walls of the nave are essentially structural and horrendously incorrect, within the hyper-rational architectural order that is Gothic.
- The architecture of most Elizabethan and Jacobean manor houses, whose tense compositions embrace bearing walls that consist mostly of window openings, as well as compositional dualities, iconographic



125, 126. Sir Christopher Wren's St. Paul's Cathedral, London.



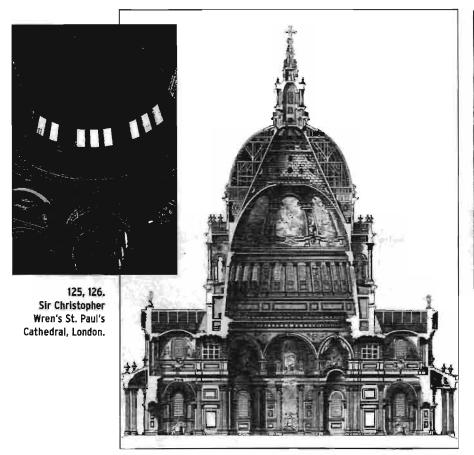
- signage at the scale of bil naïve or sophisticated? Is Longleat House, Montac
- Inigo Jones' St. Paul's, C temple, whose incorrect
- Saint (rather than Sir) C whose ultimate Baroque incorrect/ambiguous per And Saint Stephen's Wa bine convention and orig



### EXAMPLES

evolve via complexity and conexplicit side than the implicit small m. But I shall first review erist precedent in England that ch were illustrated as examples exity and Contradiction:

expressed within the walls horrendously incorrect, order that is Gothic. I Jacobean manor houses, ng walls that consist mostly onal dualities, iconographic



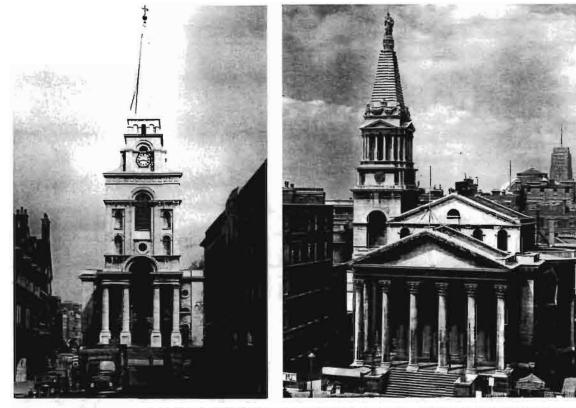


127. Sir Christopher Wren's St. Stephen's Walbrook, London.

signage at the scale of billboards, and stylistic ambiguities. Are they naïve or sophisticated? Is this Late Gothic or Early Renaissance, as at Longleat House, Montacute House, Hardwick Hall, Hatfield House?

- Inigo Jones' St. Paul's, Covent Garden, an adorable church as a temple, whose incorrect Classical proportions create sublime tension.
- Saint (rather than Sir) Christopher Wren: viva St. Paul's Cathedral, whose ultimate Baroque dome and drum are supported by a kind of incorrect/ambiguous pendentives inside (naïve and sophisticated?)! And Saint Stephen's Walbrook, whose similar configurations combine convention and originality to create tension!





128. Nicholas Hawksmoor's Christ Church, Spitalfields, London.





130. Sir John Vanbrugh's Blenheim Palace, Woodstock, England



131. Sir John Soane's House and Museum, London.

- The façade of Nicholas a façade or is it a tower rical classical temple bu
- Sir John Vanbrugh's B first day in Europe. On or a dilatory pediment
- Sir John Soane's arches hanging rather than su

Similar analyses can be their vocabularies but valmasters like that of Will and Lutyens. And could explicit Mannerists?

Other examples—not E small m:

- The longitudinal elevat Francesco Borromini's . of the Palazzo di Propa pose dualities that are t of the hall as they spatia
- Luigi Moretti's Casa del tion of Rome, via the du it one building or two? i inflection atop each of it
- The plans of Guarino C Immaculate Conception Vaccaro's San Gregorio each composes at once c
- Alvar Aalto's church in, involving a conventional well as contradictory lay



orge's, Bloomsbury, London.



Auseum, London.

- The façade of Nicholas Hawksmoor's Christ Church, Spitalfields: is it a façade or is it a tower? Or his St. George's, Bloomsbury—a symmetrical classical temple but with its huge tower halfway down one side.
- Sir John Vanbrugh's Blenheim Palace, a building I visited on my first day in Europe. On its front façade: is that a broken pediment or a dilatory pediment?
- Sir John Soane's arches inside his house and museum, which are hanging rather than supported.

Similar analyses can be made concerning the work—not original in their vocabularies but valid for their mannerist quality—of other British masters like that of William Butterfield, Charles Rennie Mackintosh, and Lutyens. And could it be argued that some of these Brits were explicit Mannerists?

Other examples—not British—that evoke implicit mannerism with a small m:

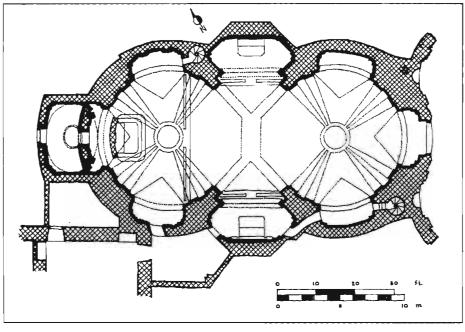
- The longitudinal elevations of the interior of Francesco Borromini's Baroque chapel of I Re Magi of the Palazzo di Propaganda Fide, whose piers compose dualities that are then mollified by the corners of the hall as they spatially evolve.
- Luigi Moretti's Casa del Girasole in the Parioli section of Rome, via the duality of its front elevation: is it one building or two? Probably one, because of the inflection atop each of its two segments.
- The plans of Guarino Guarini's Church of the Immaculate Conception in Turin and Giuseppe Vaccaro's San Gregorio Barbarigo in Rome, where each composes at once dualities and wholes.
- Alvar Aalto's church in, Vuoksenniska, near Imatra, involving a conventional but asymmetrical nave as well as contradictory layers inside.

in sh h, re

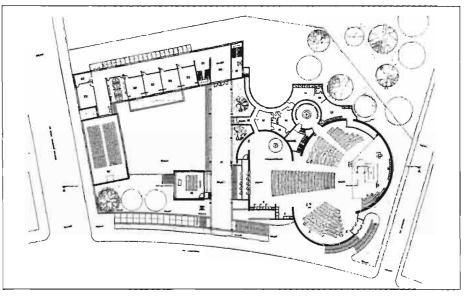


132, 133. Francesco Borromini's I Re Magi chapel, Rome.

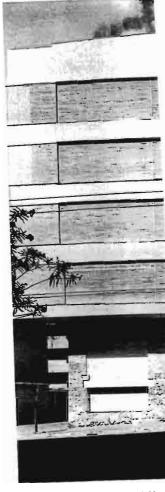




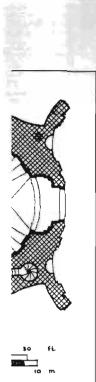
135. Guarino Guarini's Church of the Immaculate Conception, Turin, Italy.

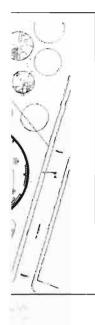


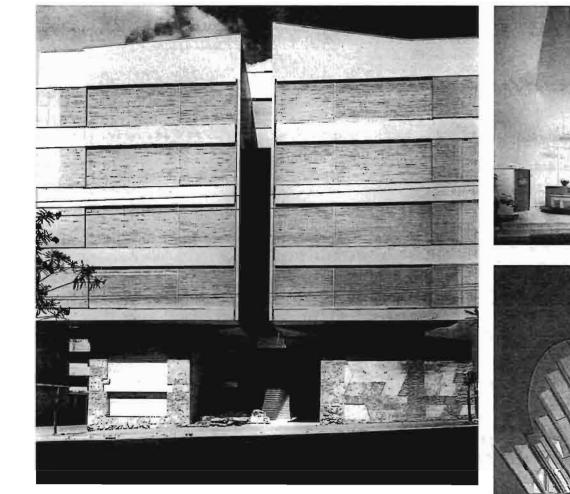




134. Luigi Moretti's Casa del Giraso

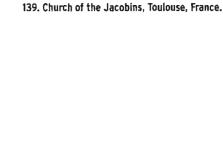






134. Luigi Moretti's Casa del Girasole, Rome.

137, 138. Alvar Aalto's church in Vuoksenniska, Imatra, Finland.





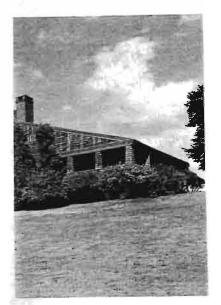
- The Gothic church of tl columns/piers marching it an example par excelle
- The mosaic figure of C Cefalù—it is eloquently
- The slopes of the pedin of McKim, Mead & Wi the long elevations and but the house as iconic :
- And the work of Frank as in the Pennsylvania / Bank for the Republic i demolished-for being
- And Armando Brasini's Santissima in Rome, ful dynamic classical compo its name is too long.
- And finally the ultimate Tokyo itself, whose aest demolitions and its evol exemplary city of today!





141. McKim, Mead & White's Low House, Bristol, Rhode Island.





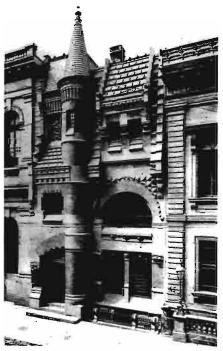
and.

- The Gothic church of the Jacobins in Toulouse, whose row of columns/piers marching mysteriously up the center of the nave make it an example par excellence of duality—and of ambiguous beauty.
- The mosaic figure of Christ in the apse of the cathedral in Cefalù—it is eloquently too big.
- The slopes of the pedimented roof of the Low House, an early work of McKim, Mead & White in Bristol, Rhode Island, which occur on the long elevations and therefore on the "wrong" sides of the house, but the house as iconic shelter is thereby eloquently enhanced.
- And the work of Frank Furness, teeming with ambiguous dualities, as in the Pennsylvania Academy of the Fine Arts and the National Bank for the Republic in Philadelphia. Much of his other work was demolished—for being mannerist?
- And Armando Brasini's Church of the Cuore Immacolato di Maria Santissima in Rome, full of "too muches" and "too littles" in its dynamic classical composition inside and out—not to mention that its name is too long.
- And finally the ultimate example of mannerist *urbanism*—the city of Tokyo itself, whose aesthetic of chaos derives from its revolutionary demolitions and its evolutionary multiculturalism, making it an exemplary city of today!





142. Frank Furness's Pennsylvania Academy of Fine Arts, Philadelphia.



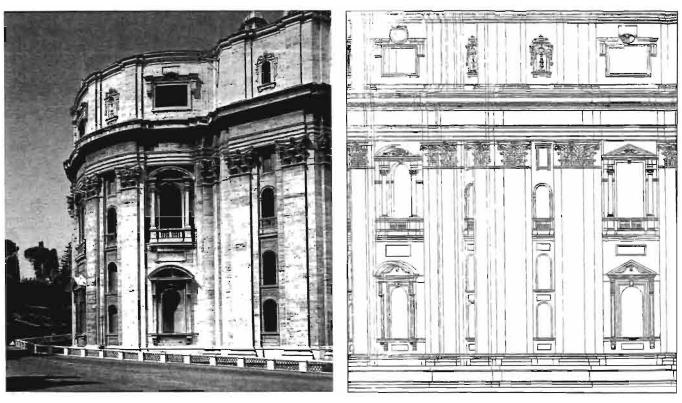
143. Frank Furness's National Bank of the Republic, Philadelphia.

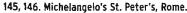
144. Armando Brasini's Church of the Cuore Immacolato di Maria Santissima, Rome.



Here are some historical examples of explicit Mannerist precedent that I consider relevant and that "turn me on"—many of which also were illustrated as examples of complexity and contradiction in *Complexity and Contradiction*.

First of all, the architectural work of Michelangelo, whom I love the most and learn the most from, and whose architectural work in the sixteenth century, along with Palladio's, I consider explicitly Mannerist. I can refer to the rear façade of St. Peter's, with its grand scale confirmed and yet humanized by the height of its false attic windows, which matches that of the capitals of the adjacent pilasters; to the Laurentian Library, whose interior pilasters are columns individually niched within







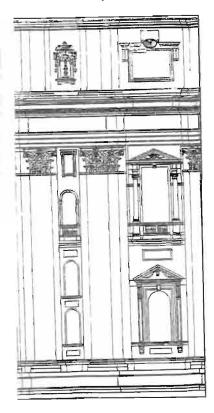
the wall and whose vestibu to the façades of the facin through their giant and min humane monumentality; to each of whose side walls as space by implication expanse ceived as bigger than it is small space; to the Porta Pi

86 | Robert Venturi

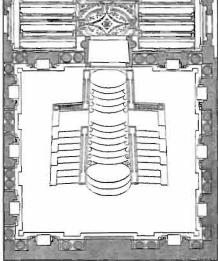
### EXAMPLES

icit Mannerist precedent that 1"-many of which also were d contradiction in *Complexity* 

lichelangelo, whom I love the architectural work in the sixonsider explicitly Mannerist. I with its grand scale confirmed s false attic windows, which nt pilasters; to the Laurentian nns individually niched within







147, 148. Michelangelo's Laurentian Library, Florence.

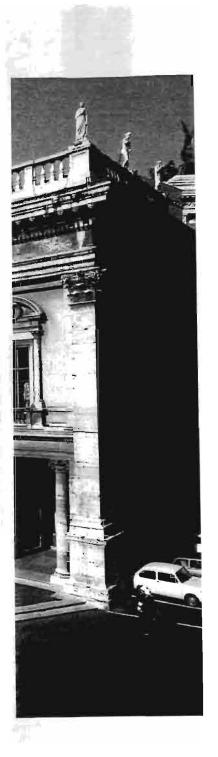
the wall and whose vestibule is a room and a staircase at the same time; to the façades of the facing buildings of the Capitoline Hill, which, through their giant and minor orders, glorify vagaries of scale and create humane monumentality; to the Sforza Chapel in Santa Maria Maggiore, each of whose side walls as a niche, via its huge radius in plan, makes the space by implication expand beyond itself, and the space is therefore perceived as bigger than it is and therefore as a monumental as well as a small space; to the Porta Pia, with its varying combinations of scales and

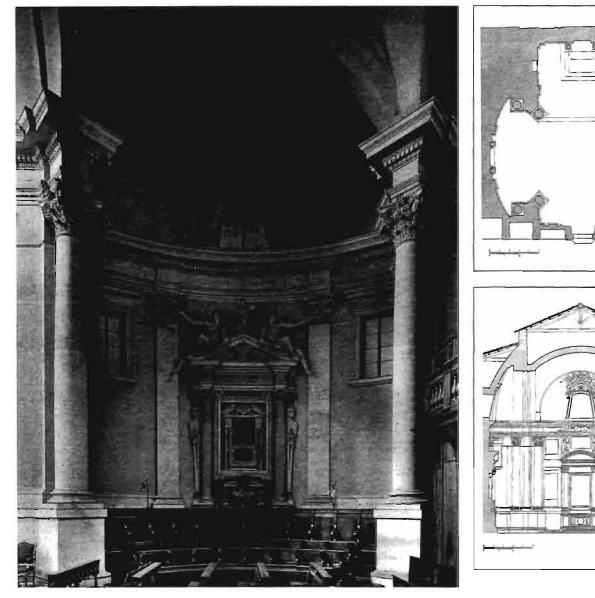




150, 151, 152. Michelangelo's Sforza Chap

149. Michelangelo's Capitoline Hill, Rome.





150, 151, 152. Michelangelo's Sforza Chapel, Rome.

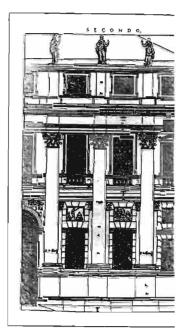


153, 154. Michelangelo's Porta Pia, Rome.



symbols and distorted conv of my controversial book c

And then there is Pallac architectural good manne: Mannerism via his palaces a Mannerist period. How front façade of the gloriou: defined not by the macho defines the typical rhythm small-scale elements—a m and a statue in relief as a k all but one of the five of smaller in size than the thr to the three stories of the rather than more delicate reversing this convention i

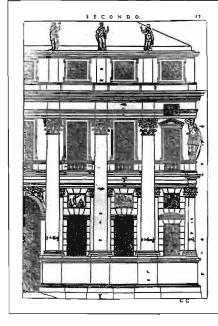


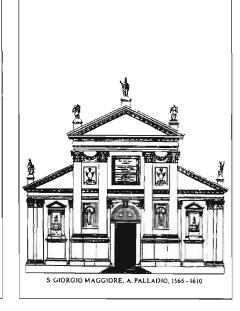
155. Andrea Palladio's Palazzo Valmaran



symbols and distorted conventions of vocabulary, illustrated on the cover of my controversial book of thirty-eight years ago.

And then there is Palladio, known throughout history more for his architectural good manners via his writings and his villas than for his Mannerism via his palaces and churches. But to me he is a Mannerist in a Mannerist period. How else can you acknowledge the corner of the front façade of the glorious Palazzo Valmarana in Vicenza, whose bay is defined not by the macho pilaster of the giant order that consistently defines the typical rhythmic bay of the rest of the façade but by several small-scale elements—a minor-order pilaster at the ground floor level and a statue in relief as a kind of caryatid at the *piano nobile* level. Also, all but one of the five openings vertically composed in this bay are smaller in size than the three openings of the typical bays that conform to the three stories of the rest of the façades—and the effect of reversing this convention is haunting.





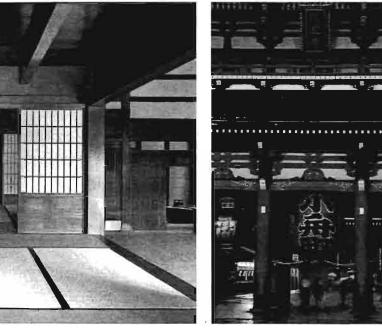


155. Andrea Palladio's Palazzo Valmarana, Vicenza. 156

156. Andrea Palladio's San Giorgio Maggiore, Venice.

157. Andrea Palladio's II Redentore, Venice.

And then there are the front façades of two of Palladio's churches in Venice—San Giorgio Maggiore and II Redentore—teeming with complexities and contradictions that are valid. In each case here is a Christian church whose interior is based on a Roman basilica (a law court) and whose exterior is based on a Roman temple—or is it a juxtaposition of temples? And the combination of basilica and temple(s) makes for beautifully weird juxtapositions and layerings on the front, where each side of the basilican façade becomes a bisected fragment of a pedimented temple and where the buttresses of the interior vault become other kinds of fragments of temple pediments. And then the temple's front columns become pilasters of various scales on a wall, and the entrance becomes another little temple façade juxtaposed upon the center. And then the way that some of these elements, involving forms, symbols, and scales, hit the ground, combining bases, no bases, and steps, makes for other elements of architectural wonder in a Mannerist period—the Italian sixteenth century!



158. Traditional Japanese interior.

159. Japanese Buddhist Temple.

## MANNERIST ARCHIT TOMORROW'S MULTI AN ARCHITECTURE

A mannerist architect Japan—whose histori malism, exemplified shipped and promote also Buddhist complignored by Modernis there is not only a mi dictory aesthetic—no explicitly symbolic aes

A mannerist architfrom Tokyo—a city o order. So we go from rebuilt in the last grandeur and evoluti



160. "Learning From Tokyo."