



# INDEX

INDEX

STUDENT PUBLICATION OF THE SCHOOL OF DESIGN  
Volume 1, 1951 - Volume 25, 1977

Editors

HELEN K. ZSCHAU, Librarian  
GLORIA W. CLOSE, Library Assistant

Harrye Lyons Design Library  
North Carolina State University

April 15, 1977

#### ACKNOWLEDGEMENTS

Among the many people who so generously helped with this project are Robert P. Burns, Jr., Roger Clark, Dean Emeritus Henry L. Kamphoefner, Shun Kanda, John Loss, Michael Pause, John Reuer, Brian Shawcroft, and Wayne Taylor all members of the faculty of the School of Design.

Our special thanks is extended to David Polston who on several occasions suggested the right solutions to difficult problems.

## PREFACE

This index originated as a tool for the use of the library staff to facilitate the search for answers to the innumerable requests we received for information contained in the Student Publication of the School of Design. As we progressed in its compilation the index proved to be of such value to us we decided its publication might make it equally useful to any person, library, or organization subscribing to the publication.

Initially our plan was to have a two-part index containing both a comprehensive table of contents for each issue and an author-title listing. Admittedly, the inclusion of a table of contents in an index is unique, but experience has taught us that requests for student publication information often refer only to an issue's number. Since all issues of the student publication do not contain contents listings and those which are included are very brief, the tables included here were compiled or expanded by the editors who take sole responsibility for their accuracy.

Further, we quickly learned that a simple author-title listing would not adequately serve as an index to the student publication since many of the titles of articles are vague, or, in some instances, non-existent and that the inclusion of subject headings would broaden the scope of the index adding greatly to its usefulness. This proved to be a difficult task since there seemed to be a wide divergence of opinion in the interpretation of subject headings among those experts whom we consulted. Since we are not architects we beg your indulgence should any subject heading we have chosen not conform to your concept of its meaning. To paraphrase a title of one of the articles in the Student Publication: "We done the best we knowed how."

Helen K. Zschau  
Gloria W. Close



## INTRODUCTION

Realizing that this index, like all indexes, is an imperfect tool we offer the following suggestions to aid the user in understanding the format and particular deviations necessary to the indexing of the Student Publications.

### BASIC FORMAT

Under each author entry the title of the work is followed by the volume number, a colon, the issue number, then the pages.

#### Example:

AHO, Arnold J.

Joy in therapy: the design of toys for exceptional children. 21:2, p.5-10. il.

For each subject entry the title of the article is given first, followed by the author, the volume and issue numbers and the pages.

#### Example:

ADVOCACY Planning

Changing the system: the new landscape, by E. Schweitzer. 21:2, p.57-66. il.

The only titles used in the alphabetical listing are titles of entire issues, such as "Forty gardens," "Building skeletons," "The city, form and intent," etc. Titles of entire issues have been enclosed in quotation marks throughout the index.

#### Example:

"The city, form and intent." 13:1 & 2, entire issue. il.

In cases where the reference is the combined effort of a group the title of the entire issue and its volume and issue number are listed under the individual's name, followed by the particular section for which that person is given credit.

#### Example:

CHIPMAN, Joseph A.

"Building skeletons." 17:1:

N. C. Mutual Life Insurance Building. sheet 6 a. il.

### EXPLANATORY REMARKS

All titles and other items of information supplied by the editors of this index have been enclosed in brackets.

Errors appearing in the publication have been corrected as follows:

Noven Mason

should be Novem Mason

Bubenashawr, India

should be Bhubaneswar, India

Eric Schliander  
should be Eric Schuander

Vouksenniska. Church  
should be Vuoksenniska. Church

New York (City). "The city, form and intent." 13:1 & 2. sheet 27.  
should be sheet 28

S. has been used as an abbreviation for Saint, San, Santa, Santi, and Santo.

Brian Shawcroft supplied the credit information for "Photography for designers."

Credit for photographs has not been given when the photograph was an illustration for an article.

Many articles in the Student Publications are reprints. We did not indicate this in the index since this information is furnished in the publication itself.

Vol. 1 #1  
1951

Editor: James L. Brandt

James L. Brandt Prologue by the First Man	p.3
Lewis Mumford Matthew Nowicki	p.7
George Qualls "_____ and Gladly Teach"	p.8-9
Matthew Nowicki On Exactitude and Flexibility	p.11-18
Matthew Nowicki A New City in India	11 plates
Matthew Nowicki New Buildings for the State Fairgrounds	3 plates
William Henry Deitrick Matthew at the Fair	p.22-23
Albert Mayer Matthew's Last Eight Weeks Were Spent in India	p.24-29
William C. Dobson, Jr. Two Poems	p.30-31
Sherman Pardue, Jr. The Museum is Slipping	p.32-33
James L. Brandt The Pages Ahead	p.34-35

Vol. 1 #2  
1951

Editor: James L. Brandt  
Faculty Advisor: Duncan Stuart

Doniphan Louthan In Philadelphia Practically Everybody Loves My Baby	p.3
Hardinge Menzies The Film in Architecture	p.4-5
George Matsumoto The Flexible Building	p.6-8
Doniphan Louthan and James L. Brandt The Stamp of Two Defects	p.9-11
Mary Louise Kelly Introduction: As for Shelter	p.12
Henry David Thoreau As for Shelter	p.13-16
Stanislava Nowicki Basic Design	p.17-24
John Foster Faulk "She Done the Best She Knowed How"	p.25-29
Bruno Leon Tensile Integrity	p.30-39

Vol. 2 #1  
1952

Editor: Bruno Leon  
Faculty Advisor: Duncan Stuart

Sherman Pardue, Jr. Deployment	p.4-9
Fred Taylor, John T. Caldwell, Bruno Leon, and Sherman Pardue, Jr. Hospitals Worth Having	p.10-14
Gerald Schiff Why Basic Design?	p.16-19
Anonymous Sketches from a Design Process	p.20-25
Bruno Leon A Fallacy of Industrialization	p.26-28
R. Buckminster Fuller The 90% Automatic Factory	p.29-33
F. H. Bosworth, Jr. and Roy Childs Jones Study of Architectural Schools	p.34-36

Vol 2 #2  
1952

Editor: Bruno Leon  
Faculty Advisor: Duncan Stuart

Ludwig Mies van der Rohe Architecture and Technology	p.1
Harrison Wadsworth The Graduate Center - Harvard University	p.2-4
William Block [Thoughts on Education]	p.5-9
Duncan Stuart and Manuel Bromberg Descriptive Drawing	p.13
Drawings	p.14-19
Sculpture	p.20-22
Paintings	p.23-28
Nikolaus Pevsner What Should the Aims of a Student Architectural Magazine Be?	p.29-30
Hugo Leipziger-Pearce Housing at the Crossroads	p.31-34
B. J. Blech The Architect - Craftsman or Builder?	p.35-37
Henry L. Kamphoefner The School of Design	p.38

Vol. 2 #3  
1952

Editor: Bruno Leon  
Faculty Advisor: Duncan Stuart

Douglas Haskell The Future of the Young Architect	p.2-4
H. B. Dunington Grubb The Garden of Roberto Burle-Marx	p.5-9
R. Buckminster Fuller [Articles from <u>4-D Timelock</u> ]	p.10-20
An Interview with Mies van der Rohe Six Students Talk with Mies, February 13, 1952	p.21-28
Ralph Mills Ten Photographs [separate folio,	p.29
Donald Matthias Impressions on Jazz	p.30-32
K. K. Darrow Physics as a Science and an Art	p.33-40
James Walter Fitzgibbon Arkhi-tekton	p.41-48

Vol. 3 #1  
1952

Editor: Sherman Pardue, Jr.  
Faculty Advisor: Duncan Stuart

Sherman Pardue, Jr. The School of Design	p.2-3
T. C. Howard Structures 1	p.4-6
Sherman Pardue, Jr. Structures 2	p.7-10
Frosty Coile, Jeff Brooks, Ed Egan, and John Kina Structures 3	p.11-14
R. Buckminster Fuller The Architect and Agriculture	p.15-19
Fred Taylor The "Bubble House" and Other Summer Projects	p.20-25
Bertrand Russell Philosophy and Politics	p.26-35



Vol. 3 #2  
1953

Editor: Sherman Pardue, Jr.  
Faculty Advisor: Duncan Stuart

John R. Lambert, Jr. In Defense of Film Art	p.1-4
George A. Gullette In Defense of the Masses	p.5-8
Roy Gussow Sculpture	p.9-18
Bernard Tomson The Architect, Society and the Law	p.19-23
N. C. State College Union Gallery Photography Exhibit [separate folio]	p.24-25
Clellon Holmes "This is the Beat Generation"	p.26-30

Vol. 3 #3  
1953

Editor: Forrest W. Coile, Jr.

R. Le Ricolais Contributions to Space Structures	p.1-5
R. Buckminster Fuller Architecture from the Scientific Viewpoint	p 6-9
R. Le Ricolais Structural Approach in Hexagonal Planning	p.10-15
Ludwig Mies van der Rohe The End of the Bauhaus	p.16-18
William L. Baumgarten Historic Regional Architecture	p.19-21
Joseph Costanza Development of Contemporary Music	p.22-23

Vol. 4 #1  
1953

Editor: Forrest W. Coile, Jr.

Manuel Bromberg The Anticipatory Design Process	p.2-11
Kenneth Goldfarb and John Kina The Architect and Agriculture - Two	p.12-15
R. Buckminster Fuller No More Second Hand God	p.16-24
Lewis Clarke The Landscape Survey	p.25-29
Martin David Bier, Howard H. Simon, and K. H. Wilkinson Three Students and "Design Principles"	p.30-31

Vol. 4 #2  
1954

Editor: Forrest W. Coile, Jr.

Pier Luigi Nervi Considerations for a Curriculum	p.3-6
Atilio Gallo Introduction to Thin Shells	p.7-19
Roy Gussow 1 Before 2	p.20-31
Margaret Lemle Sky-Eye	p.32-33
Irwin Jones Esthetics and Survival	p.34-40
R. Buckminster Fuller Fluid Geography	p.41-47

Vol. 4 #3  
1954

Editors: Harry Ellenzweig  
Charles Hans Winecoff  
Faculty Advisor: Duncan Stuart

New Feelings New Techniques	p.2-13
R. Buckminster Fuller Considerations for a Curriculum	p.14-18
Eduard F. Sekler Beliefs Behind Architecture	p.19-28
Richard J. Neutra Philosophy of Structures	p.29-30
George Boas The Petrification of Forms	p.31-39

Vol. 5 #1  
1955

Editors: Harry Ellen Zweig  
Charles Hans Winecoff  
Faculty Advisor: Duncan Stuart

Eduardo Catalano Two Warped Surfaces	p.2-17
Felix Candela Structural Digressions Around Style in Architecture	p.18-22
Duncan R. Stuart On the Orderly Subdivision of Spheres	p.23-33
Felix J. Samuely Skin Structures: Their Recent Application in Great Britain	p.34-43

Vol. 5 #2  
1955

Editors: Harry Ellen Zweig  
Charles Hans Winecoff  
Faculty Advisor: Duncan Stuart

Robert J. Oppenheimer Prospects in the Arts and Sciences	p.2-9
Robert Le Ricolais Topology and Architecture	p.10-16
Sam Rosenberg Photography {12 plates}	p 17-28
Rural Survey [student project under the direction of Brian Hackett]	p.29-37
Brian Hackett The Wider Horizon	p.37-39
Lawrence Halprin Choreography in the Landscape	p.40-44

Vol. 5 #3  
1956

Editors: Don Harms  
Murray Whisnant

Faculty Advisor: Horacio Caminos

Felix Candela Toward a New Philosophy of Structures: Pt.1 (see vol. 6 #1 for pt.2)	p.2-12
London Bus Design	p.13-25
Charles Eames Excerpt from a letter to Ian McCallum giving background for the film, "A Communications Primer"	p.26
A. M. Mood and R. D. Specht Gaming as a Technique of Analysis	p.27-32
Willem de Kooning What Abstract Art Means to Me	p.33-37



Vol. 6 #1  
1956

Editors: Don Harms  
Murray Whisnant  
Faculty Advisor: Horacio Caminos

Felix Cardellach Preface from the book, <u>Filosofia de las Estructuras</u> ( <u>Philosophy of Structures</u> )	p.1-2
Photos of the architecture of Antonio Gaudi from <u>El Arte de Gaudi</u>	p.3-5
Pier Luigi Nervi The Importance of Construction Techniques	p.6-12
Duncan Stuart Time Drawing	p.13-15
Felix Candela Toward a New Philosophy of Structures: Pt.2 (see vol. 5 #3 for pt.1)	p.16-28

Vol. 6 #2  
1956

Editors: Don Harms  
Murray Whisnant  
Faculty Advisor: Horacio Caminos

The entire contents of this issue are taken from the proceedings of the Southeastern Regional Conference of the Association of Collegiate Schools of Architecture held at N. C. State College School of Design in conjunction with the dedication of the new Design School building, Brooks Hall.

Pier Luigi Nervi On Relations Between Construction Processes and Architecture	p.2-8
George Boas, Garrett Eckbo, Pier Luigi Nervi, Mario Salvadori, and Jose Luis Sert Panel Discussion: Present Issues in Design	p.9-22
George Boas Tradition and Innovation in Art	p.23-36

Vol. 6 #3  
1957

Editors: Irwin E. Jones  
Robert P. Burns, Jr.  
Faculty Advisor: Horacio Caminos

Horacio Caminos, Atilio Gallo, and Giuseppe Guarnieri  
Two Types of Membranal Structures

I. Elemental Concepts of Equilibrium	p.2-4
II. A Type of Membranal Surface	p.4-5
III. Tensile Membranal Structures	p.6-13
IV. Rigid Membranal Structures	p.14-19
V. Miscellaneous	p.20-24
VI. Approach to the Stress Analysis	p.25-33

Appendix: The Application of the Theory of Similitude to the Investigation of Static Behavior Through Models	p.34-36
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Vol. 7 #1  
1957

Editors: Irwin E. Jones  
Robert P. Burns, Jr.  
Faculty Advisor: Horacio Caminos

Joseph Hudnut p.2-26  
Civic Design in the Renaissance

Dr. J. P. Hodin p.27-30  
Principles of Art Criticism

Portfolio of Faculty Work: Painters of the  
School of Design

George Bireline  
Joseph H. Cox  
Enrique Montenegro  
Herbert Simon  
Duncan Stuart

Charles E. Gauss p.33-40  
Order and Structure in Science and Art

Vol. 7 #2  
1957

Editors: Irwin E. Jones  
Robert P. Burns, Jr.  
Faculty Advisor: Horacio Caminos

Philip Selznick TVA and Democratic Planning	p.2-13
Student Project A Worker's Resort in the Tennessee Valley Region	p.14-17
John L. Kennedy The Uses and Limitations of Mathematical Models, Game Theory and Systems Analysis in Planning and Problem Solution	p.18-27
Linear Programming: A Brief Explanation and Two Applications	p.28
Eduardo Torroja	p.29
Eduardo Torroja Bridges and Aqueducts	p.30-43
Fritz Bultman The Thing, the Veiled Scene and the Wall	p.44-52

Vol. 8 #1  
1958

Editors: Eugene Lowry  
Henry Menzies  
Faculty Advisor: Horacio Caminos

Henry L. Kamphoefner Architectural Education - Part I	p.3-8
Pietro Belluschi Architectural Education - Part II	p.9-11
Paul Buisson Architectural Education - Part III	p.13-21
Sherman Pardue, Jr. Architectural Education - Part IV	p.22
Student Panel Architectural Education - Part V	p.23-27
Student Work Architectural Education - Part VI	p.28-36
Guilio Pizzetti Architectural Education - Part VII	p.37-41
Patrick Horsbrugh Architectural Education - Part VIII	p.42-47
Jose de Rivera Sculpture	p.48-53

Vol. 8 #2  
1958

Editors: Eugene Lowry  
Henry Menzies  
Faculty Advisor: Horacio Caminos

Guido Oberti The development of Model Research in Italy	p.4-13
Arturo Danusso Experience and Theory in Builder's Technics	p.14-17
James M. Fitch The Aesthetics of Plenty	p.18-21
The Gifts of Dr. William R. Valentiner	p.22-25
Duke University. Parapsychology Laboratory Parapsychology	p.26-31
Sylvia Crowe The New Landscape	p.32-35
Auguste Rodin Excerpts from Les Cathedrals de France	p.36-37

Vol. 8 #3  
1959

Editors: Reginald H. Cude  
          Arthur Cogswell  
Faculty Advisor: Horacio Caminos

Title: City Planning

Norbert H. Gorwic Urban Design	p.2-7
Mel Ravitz The Culture Concept and Urban Design	p.8-15
Barclay Gibbs Jones Economic Considerations in City Planning	p.16-21
Percy Johnson-Marshall Thoughts on Architecture and City Planning	p.22-27
Grady Clay Looking at Cities: America vs. Europe	p.28-35
Thomas Hodne, Norman Klein, and John T. Howard Ohio City Center: A Proposal for Cleveland	p.36-48



Vol. 9 #1  
1959

Editors: Arthur Cogswell  
Reginald H. Cude  
Faculty Advisor: Horacio Caminos

Title: Building Footprints  
A selection of forty-five building plans all  
drawn at the same scale.

Eduardo Sacriste, Jr.  
Introduction

Buildings:

Basilica of Constantine. Rome, Italy  
Bull Temple. Mysore, India  
Church of Fatima. Buenos Aires, Argentina  
Church of Il Jesu. Rome, Italy  
Church of Notre Dame. Raincy, France  
Church of the Jacobins. Toulouse, France  
Crystal Palace. London, England  
Exhibition Hall. Turin, Italy  
Foundations of Church. Old Sarum, England  
Galerie des Machines. Paris, France  
Green Mosque. Bursa, Turkey  
Hall of the Hundred Columns. Persepolis, Persia  
Hangar. Orly, France  
Hypostyle Hall. Karnak, Egypt  
Imperial Palace. Tokyo, Japan  
Johnson Building. Racine, Wisconsin  
Market. Leipzig, Germany  
Metropole Cathedral. Athens, Greece  
National Library. Paris, France  
Notre Dame. Paris, France  
Notre Dame du Haut. Ronchamp, France  
Palace. Ctesiphon, Persia  
Palace of Darius. Persepolis, Persia  
Palace. Mitla, Mexico  
Palace. Sarvistan, Persia  
Pantheon. Rome, Italy  
Parthenon. Athens, Greece  
Pazzi Chapel. Florence, Italy  
S. Benoit sur Loire. Loire Valley, France  
S. Chapelle. Paris, France  
S. 'Ivo. Rome, Italy  
S. Maria del Fiore. Florence, Italy  
S. Maria in Cosmedin. Rome, Italy

Buildings (cont'd):

S. Paolo Fuori le Mura. Rome, Italy  
S. Peter's. Rome, Italy  
S. Pietro in Montorio. Rome, Italy  
S. Sophia. Istanbul, Turkey  
Solomon's Temple. Jerusalem, Palestine  
Tea House. Japan  
Temple. Bhubaneswar, India  
Temple of the Sybil. Tivoli, Italy  
Tomb of Galla Placidia. Ravenna, Italy  
Treasury of Atreus. Mycenae, Crete  
U. N. Assembly Hall. N. Y., N. Y.

Vol. 9 #2  
1960

Editors: Arthur Cogswell  
Reginald H. Cude  
Faculty Advisor: Horacio Caminos

Charles Kahn Introduction	p.x-1
Carlos Benito Experimental Testing of Thin Shells by Means of Reduced Scale Models	p.2-15
I. M. Haas Prestressed Shells	p.16-25
Felix Candela Reinforced Concrete Shells	p.26-45
M. E. Uyanik The Design of a Geodesic Dome	p.46-56

Vol. 10 #1  
1960

Editors: Arthur J. Hammill  
Joseph V. Morog  
Faculty Advisor: Horacio Caminos

Title: Structures of Warped Surfaces

Eduardo F. Catalano  
Structures of Warped Surfaces.  
Drawings by Gloria Catalano.

30 plates

Vol. 10 #2  
1961

Editors: Joseph Morog  
Werner Hausler  
Faculty Advisor: Horacio Caminos  
Illustrations: Edwin F. Harris

Laura Thompson Culture: Supreme Creation of the Community	p.2-11
Charles S. Peirce How to Make Our Ideas Clear	p.12-27
Joseph Hudnut Architect and Engineer	p.28-35
Sir Herbert Read The Aesthetics of Architecture	p.36-47
Henri de Man Art and Psychosis	p.48-61

Vol. 11 #1  
1962

Editors: Joseph Morog  
Werner Hausler  
Faculty Advisor: Horacio Caminos

Horacio Caminos

Entire Issue

1. A Theme Center for a World's Fair.  
This study is a schematic description of a building for a N\*\* World's Fair which attempts to formulate a set of questions and to evolve a set of assumptions. It includes three similar projects that are variations of the same basic limitations. They are recorded in notes, drawings and models.

2. Two Surfaces of Revolution.  
Dealing with the hyperboloid of revolution and the circular open ring torus, this study is an elementary compilation of geometrical information about two surfaces that may have application in the construction of buildings.

Supplement

"What are You Doing Here?"

A question posed by the editorial staff to design students. This supplement is a compilation of their replies.

Vol. 11 #2  
1963

Editors: Joseph Morog  
Werner Hausler  
Faculty Advisor: Charles H. Kahn

Augusto Cavallari-Murat  
Static Intuition and Formal Imagination  
in the Space Lattices of Ribbed Gothic  
Vaults

p.2-39

Pier Luigi Nervi  
Some Considerations About Structural  
Architecture

p.40-47

Vol. 12 #1  
1963

Editors: Werner Hausler  
Eugene Brown  
Faculty Advisor: Lewis Clarke

Duncan Stuart p.1-28  
Polyhedral and Mosaic Transformations

James Posey  
Finger Movies [representing transformations]

Vernon Shogren p.29-63  
Some Thoughts on Design Education



Vol. 12 #2  
1964

Editors: Werner Hausler  
Eugene Brown  
Faculty Advisor: Lewis Clarke

William Brogden and Werner Hausler  
Editorial p.2-7

Louie Watkins  
What is Language? p.8-19

Kenneth Haggard  
Site Relationships of Four Classic  
Pre-Columbian Cities in Mexico p.20-43  
Teotihuacan  
Xochicalco  
Monte Alban  
Uxmal

Joe Nassif, Allen Mills, and Howard Garriss  
Measured Drawings of Midway Plantation.  
Introduction by Betty Silver. p.44-79

Vol. 13 #'s 1 & 2  
1963

Editors: John Phillip Reuer  
Gordon Gietzen

Student Coordinator: Reyhan Tansal

Faculty Advisor: Lewis Clarke

Title: The City, Form and Intent  
A collection of the plans of fifty significant  
towns and cities all to the scale 1:1440, under  
the direction of Mr. Richard Saul Wurman.

Richard Saul Wurman  
Forward

Albert Bush-Brown  
Introduction

Cities:

Aigues-Mortes, France  
Amsterdam, Netherlands  
Angkor, Cambodia  
Assisi, Italy  
Athens, Greece  
Avila, Spain  
Babylon, Iraq  
Bern, Switzerland  
Brugge, Belgium  
Cambridge, England  
Carcassonne, France  
Chandigarh, India  
Chartres, France  
Chichen-Itza, Mexico  
Granada, Spain  
Hook Study, Hampshire, England  
Karlsruhe, Germany  
Kristiansand, Norway  
Lubeck, Germany  
Lucca, Italy  
Machu Picchu, Peru  
Middelburg, Netherlands  
Miletus, Turkey  
Montagnana, Italy  
Monte Alban, Mexico  
(Le) Mont-Saint Michel, France  
Moscow, U. S. S. R.  
New York, New York  
Nordlingen, Germany

Cities (cont'd):

Palmanova, Italy  
Paris, France  
Peking, China  
Pergamum, Turkey  
Persepolis, Persia  
Philadelphia, Pennsylvania  
Pompeii, Italy  
Portofino, Italy  
Priene, Turkey  
Pyramid complex, Egypt  
Rome, Italy  
Saarlouis, Germany  
Sabbioneta, Italy  
San Gimignano, Italy  
Savannah, Georgia  
Siena, Italy  
Tikal, Guatemala  
Timgad, Northeast Algeria  
Venice, Italy  
Versailles, France  
Washington, D. C.

Vol. 14 #1  
1964

Editors: Keller Smith, Jr.  
Reyhan Tansal

Faculty Advisor: Richard Saul Wurman

Alvar Aalto

Entire Issue

The Development of the Design for the  
Church of Vouksenniska. Imatra, Finland.

1. Design sketches by Alvar Aalto during the  
development of the Vouksenniska Church  
project
2. Measured drawings made in Aalto's office
3. Photographs of the church as it now  
stands

Vol. 14 #2  
1964

Editors: Keller Smith, Jr.  
Reyhan Tansal

Faculty Advisor: Richard Saul Wurman

Le Corbusier

The Development of the Design for L'Eglise  
de Firminy, a Church in France.

Entire Issue

1. Sketches and photographs with captions
2. Explanatory comments written by Le  
Corbusier for this publication
3. Colored sketches of the church

Vol. 14 #3  
1964

Editors: Keller Smith, Jr.  
Reyhan Tansal

Faculty Advisor: Richard Saul Wurman

Louis I. Kahn

The Development of the Design for the  
Second Capital of Pakistan at Dacca.

Entire Issue

1. Sketches from Louis Kahn's hand
2. Measured drawings of the site plan  
at different stages of the design  
made at his office
3. Photographs of models

Vol. 14 #4  
1964

Editors: Keller Smith, Jr.  
Reyhan Tansal

Faculty: Richard Saul Wurman

Paolo Soleri

The Development of the Design for the  
Cosanti Foundation, Arizona, U. S. A.

Entire Issue

1. Freehand sketches from Paolo Soleri's sketchbook
2. Freehand presentation drawings to scale

Vol. 14 #5  
1964

Editors: Keller Smith, Jr.  
Reyhan Tansal  
Faculty Advisor: Richard Saul Wurman

Harwell Hamilton Harris	Entire Issue
My Introduction to Architecture	p.4-6
A House for a Playwright	p.7-12
Graduation	p.13-14
What the Architect Can Contribute to the the Knowledge of Tropical Housing	p.15-19
Frank Lloyd Wright's Theater Building	p.20
The Changing Practice of Architecture	p.21-23
The Church Auditorium	p.24
Regionalism and Nationalism	p.25-33
Selected Buildings with Comments by the Architect	p.34-75
1. Lowe House (1934)	
2. Fellowship Park House (1936)	
3. Entenza House (1937)	
4. Bauer House (1938)	
5. Grandstedt House (1938)	
6. Havens House (1941)	
7. Birtcher House (1942)	
8. Wyle House (1948)	
9. Ralph Johnson House (1948)	
10. Mulvihill House (1949)	
11. Feature Exhibits Building, National Orange Show (1954)	
12. House in Fort Worth (1956)	
13. Treanor House (1959)	
14. Greenwood Mausoleum	
15. First Unitarian Church of Dallas (1964)	

Vol. 15 #1 Never published.



Vol. 15 #2  
1972

Editor: James H. Ross, Jr.

Peter Batchelor Classical Ecological and Systems Analytical Models in Environmental Resource Analysis	p.1-9
Peter Batchelor Design for a System Analytical Model of Urban Growth and Change	p.10-25
Richard Wilkinson and Warren J. Ranney A Landscape Basis for Resources Management	p.26-34
William Perry Dinsmoor White Locational Determinism as a Force in Planning	p.35-80
Frank Hough Photography	10 inserts

Vol. 16 #'s 1 & 2  
1967

Editors: Joseph Allan Courter, Jr.  
William Perry Dinsmoor White  
Faculty Advisor: Fred Eichenberger

Title: Forty Gardens  
The gardens, drawn by forty-two design students to the scale of 1:2400, are presented with histories and descriptions.

Lewis Clarke  
Introduction

Gardens:

La Alhambra. Granada, Spain  
Bagh-I-Fin. Kashan, Iran  
Bagh-I-Takht. Shiraz, Iran  
Belvedere Villa. Vienna, Austria  
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1967

Editor: Randolph R. Croxton  
Faculty Advisor: Duncan Stuart

Title: Building Skeletons  
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of the School of Design.

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Lever House. N. Y., N. Y.  
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1970

Editor: Scott J. Heacock  
Faculty Advisor: Gene Hedge

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Kenneth M. Moffett  
Faculty Advisor: Henry Sanoff

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David Alpaugh

Faculty Advisor: Vernon Shogren

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David Alpaugh  
Faculty Advisor: Henry Sanoff

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1971

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Jacob Pearce  
Faculty Advisor: Vincent Foote

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John Scott Rodgers  
Faculty Advisor: Gene Hedge

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Faculty Advisor: Gene Hedge

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1972

Editors: Curtis Worth Fentress  
          John Scott Rodgers  
Faculty Advisor: Gene Hedge

Title: Seeing is Believing

Pete Knowland

This issue is a kit designed to allow the user to sense the visual cause-and-effect relationships that delineate perspective vision. The kit is arranged in cut outs which, when fitted together in various patterns display five fundamental laws of perspective: one, two and three point perspective, foreshortening, and time/motion.

Vol. 22  
1973

Editor: Patrick Sears  
Faculty Advisor: Mike Doty

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Lynn Hamrick, and Eva Roberts  
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Lynn Hamrick and Carolyn Nelson  
Part II. Sequence Relating

Fred Bickel, Morris Jackson, and Carolyn Nelson  
Part III. Pattern Developing

Morris Jackson, Steve Jenkins, Geoffrey Lardiere,  
John Lewtas, and Peggy Melin  
Part IV. Form Defining

Fred Bickel, Robbin Gourley, Morris Jackson, and  
Brian Sigmon  
Part V. Mood Revealing

R. J. Clark and Bill Crook  
Part VI. Texture Composing

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1974

Editor: David Tester  
Faculty Advisor: Henry Sanoff

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1977

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Kerr Craige Ramsay  
Faculty Advisors: Vernon Shogren  
John Reuer

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