

ARCHITECTURAL READING 1970-79

Initially inspired by bibliography commissioned in 1969 from
Graham Williams, AIA, professor at RPI
4 Bolivar Avenue
Troy, New York
March 30, 1970

Subsequent direction from the University of Oregon program
in architecture. I would travel to the university bookstore and
get their course require reading texts in architecture, landscape
architecture, and urban planning.

Abbott, Carl	Portland Planning, Politics, & Growth in the 20 th Century City 1983
ACI	Formwork for Concrete 3d edition 1973
Adams, James L.	Conceptual Blockbusting 1974
Allen, Edward ed	The Responsive House 1974 (1972 MIT conference)
Arnheim, Rudolf	The Dynamics of Architectural Form 1977
Archea, J. & C. Eastman eds	EDRA 2 1970 (see H. A. Simon "Style in Design")
Alexander, Christopher	Notes on the Synthesis of Form 1964
Alexander, Christopher & Chermayeff,	Community and Privacy 1963
Alexander, Christopher	The Oregon Experiment 1975
Alexander, Christopher	A Pattern Language Which Generates Multi-Service Centers 1968 (with S. Ishikawa & M. Silverstein)
Alexander, Christopher	The Pattern Language 1977
Alexander, Christopher	Timeless Way of Building
Alexander, Christopher	The Linz Cafe 1981
Alexander, Christopher	Urban Design something
Arnheim, R.	Art and Visual Perception 1956
Banfield, Edward C.	The Unheavenly City Revisited 1974
Banham, Reyner	Los Angeles 1971
Banham, Reyner	The New Brutalism 1966
Banham, Reyner	Megastructure: Urban Futures of the Recent Past 1976
Barran	Ferienhauser (summer houses), Verlag-Stuttgart
Becker, Franklin D.	Housing Messages 1977
Beranek, L.L.	Noise Reduction 1960
Berry, Brian J.L.	The Human Consequences of Urbanization 1973
Bill, Max	Robert Maillart, Zurich 1949
Birenbaum, A. & E. Sagarin,	People in Places
Blumenfeld, Hans	The Modern Metropolis 1971
Boaga-Boni	The Concrete Architecture of Riccardo Morandi 1966
Broady, Maurice	Planning for People 1968
Boesiger, W.	Richard Neutra, Buildings & Projects
Boesiger, W.	Corbusier, Complete Works Vol I-VI
Braziller Series:	New Directions in German Architecture 1968
Braziller Series:	New Directions in African Architecture
Braziller Series:	New Directions in Latin American Architecture
Braziller Series:	New Directions in Japanese Architecture
Braziller Series:	Fuller
Braziller Series:	Kahn
Braziller Series:	Johnson
Braziller Series:	Saarinen
Braziller Series:	Tange

Braziller Series:	Sullivan
Brebbia, C.A.	The Boundary Element Method for Engineers 1978
Broadbent, G.	Design in Architecture 1973 (ARCH 311)
Canter, David	Architectural Psychology (conference Proceedings) 1969
Canter, David	Psychology for Architects 1974
Cardwell, Kenneth H.	Bernard Maybeck Artisan, Architect, Artist 1977
Carson, D. ed	Man-Environment Interactions (EDRA5) 1974 disappointing
Close, P.D.	Sound Control & Thermal Insulation of Buildings 1966
Conrads & Sperlich	Architecture of Fantasy 1962
Cook, John W. & Heinrich Klotz,	Conversations With Architects 1973 (excellent)
Cooper & Steinberg	Introduction to Methods of Optimization 1970
Cooper, Clare C.	Easter Hill Village Some Social Implications of Design 1975
Corbusier	The Radiant City
Corbusier	Creation is a Patient Search 1960
Corbusier	The Marseilles Block 1953
Corbusier	Modular 2 1955
Corbusier	New Word of Space
Damon, A. ed	The Human Body in Equipment Design 1966
Deasy, C.M.	Design for Human Affairs 1974
Desai & Abel	Introduction to the Finite Element Method 1972
Donat, John	World Architecture Vol I-IV 1964,65,66,67
Drew, Philip	3d Generation the Changing Meaning of Architecture 1972
Drexler	The Drawings of Frank Lloyd Wright 1962
Duhl, M.D. & J. Leonard eds	The Urban Condition, People and Policy in the Metropolis 1963
Faber, Colin	Candela/ The Shell Builder 1963
Feininger, A.	The Anatomy of Nature 1956
Feirer, J.L.	Cabinet Making & Millwork 1970
Ferguson, P.M.	Reinforced Concrete Fundamentals 3d ed. 1973
Fitch, J.M.	American Building, Historical Forces That Shaped It 1947,1966 revised
Forsythe, George & Cleve Moler	Computer Solution of Linear Algebraic Systems '67
Freudenheim, L.M. & E.S. Sussman	Building with Nature: Roots of the San Francisco Bay Region Tradition 1974
Fusfeld, Daniel R.	Basic Economics of the Urban Racial Crisis 1973
Gans, Herbert J.	The Levittowners 1967
Gans, Herbert J.	Popular Culture and High Culture 1974
Gans, Herbert J.	People and Plans 1968
Gans, Herbert J.	The Urban Villagers 1962
Gebhard, David	Schindler 1971
Giedion, S.	Space, Time, and Architecture
Geiger, Rudolf	The Climate Near the Ground 1966
Giloi, Wolfgang K.	Interactive Computer Graphics 1978
Goldfinger, M.	Villages in the Sun 1969
Gombrich, E.H.	Art and Illusion 1960
Goodman, Robert	After the Planners
Green, Paul E.	Computer Communication 1974
Greene, Herb	Mind and Image 1976
Gropius, Walter	Scope of Total Architecture 1955
Gutman	People and Buildings
Habraken	Supports: An Alternative to Mass Housing 1972
Hall, E.T.	The Hidden Dimension 1966

Hall, E.T. The Silent Language 1963
 Halprin, Lawrence a notebook, forget title
 Hartman, Chester W. Housing and Social Policy 1975
 Hatch, Richard C. ed Scope of Social Architecture 1984
 Haugen, Edward B. Probabilistic Approaches to Design 1968
 Heimstra, N.W. Environmental Psychology 1974
 Hertel, H. Structure-Form-Movement 1966
 Heyer, P. Architects on Architecture 1967
 Honokman, Basil Responding to Social Change (EDRA6) 1975
 Hornbostel, C. Materials for Architecture 1961
 Howard, H. Structure, An Architects Approach
 Huang, Francis FF. Thermodynamics: Fundamentals and Applications 1976
 IES Lighting Handbook
 Ittelson, William H. ed Environment and Cognition 1973
 Jackson, J.B. (ed. by Ervin H. Zube) Landscapes 1970
 Jackson, J.B. The Necessity for Ruins and Other Topics 1980
 Jackson, J.B. 2 addresses in American Architecture Innovation and
 and Tradition edited by David G. DeLong, Hellen
 Searing & Robert A.M. Stenn 1986

 Jencks, Charles A. Language of Post Modern Architecture 1977
 Jencks, Charles A. & G. Baird, Meaning in Architecture
 Joedicke Shell Architecture 1963
 Johnson, Phillip Mies Van Der Rohe (Museum of Modern Art) 1953
 Joyce, E. Encyclopedia of Furniture Making 1970
 Kaspar Vacation Homes
 Kira, A. Bathroom, Criteria for Design 1966
 Knudson, V.O. Acoustical Design in Architecture 1950
 Koberg, Don & Jim Bagnall, The Universal Traveler 1973
 Komendant, August E. 18 Years With Architect Louis I. Kahn 1975
 Lam, William M.C. Perception and Lighting as Formgivers for Arch. 1977
 Lancaster, Clay Japanese Influence in America 1963 (Greene & Greene)
 Lang, Jon & Burnette & Moleski, Designing for Human Behavior 1974
 Lang, Jon Creating Architectural Theory 1987
 Larson, Leslie Lighting & Its Design 1964
 Licklider Architectural Scale
 Lynch, Kevin Site Planning 2nd ed 1971
 Lynch, Kevin Image of the City 1960
 Lynch, Kevin What Time is This Place 1972
 McCoy, Esther Five California Architects 1960

 Bernard Maybeck 1862-1957, Irving Gill 1870-1936
 Charles & Henry Greene 1868-1957, 1870-1954
 R.M. Schindler 1887-1953

 McCoy, Esther Modern California Houses: Case Studies 1945-1962, 1962
 McCue, G.M. & W.R. Ewald Jr., Creating the Human Environment 1970
 McHarg, Ian L. Design With Nature 1969
 Mehrabian, Albert & Russel, An Approach to Environmental Psychology 1974
 Michelson, William H. Man and His Urban Environment 1970
 Mitchell, William J. Computer-Aided Architectural Design 1977
 Moholy-Nagy, S. Native Genius in Anonymous Architecture 1957
 Moles, Abraham Information Theory & Esthetic Perception 1958,1966
 Montgomery, Roger & Daniel R. Mandelker, Housing in America 1973
 Moore, C. The Place of Houses 1974

Moore, C. Body, Memory, and Architecture 1977

Morrison, Hugh Early American Architecture 1952 (Colonial 1607-1700, Georgian 1700-1780, Federal 1780-1820, Greek 1820-1860)

Morse, Edward S. Japanese Homes and Their Surroundings 1886,1961

Nervi, P.L. Structures 1956

Nervi, P.L. Aesthetics & Technology in Building 1965
The Works of Pier Luigi Nervi 1957

Newman, William M. & Robert P. Sproull, Principles of Interactive Computer Graphics 1973

Noble, Ben & James Daniel, Applied Linear Algebra 2nd ed 1977

Norberg-Schulz, C. Intentions in Architecture 1968

Norberg-Schulz, C. Space, Time, Existence 1970

Norrie, D.H. Introduction to Finite Element Analysis 1978

Odum, Eugene P. Fundamentals of Ecology 3d ed 1971

Olgyay, V. Design With Climate 1969

Oliver, Paul ed Shelter and Society 1969

Oliver, Paul Shelter in Africa 1971

Oliver, Paul Shelter, Sign, and Symbol 1977

Owen, Wilfred The Accessible City 1972

Peck, R.B. Foundation Engineering 1974

Perin, Constance With Man in Mind 1970

Peters, John Aluminum in Modern Architecture Vol I & II 1956

Porteous, J. Douglas Environment & Behavior, Planning & Everyday Urban Life 1977

Praeger series: New Italian Architecture 1967

Praeger series: New Japanese Architecture 1967

Praeger series: New French Architecture

Prince, George M. The Practice of Creativity 1970

Procos, Dimitri Mixed Land Use: From Revival to Innovation 1976

Proshansky, H.M. Environmental Psychology 1970

Proshansky, H.M. & Ittleson, Rivlin, & Winkel, An Introduction to Environmental Psychology

Prouve, Jean Prefabrication, Structures & Elements 1971

Rapoport, A. House, Form, Culture

Rapoport, A. Human Aspects of Urban Form 1977

Rapoport, A. ed The Mutual Interaction of People & Their Built Environment a Cross-Cultural Perspective 1976 (good paper by James S. Duncan, Jr. "Landscape and the Communication of Social Identity")

Rasmussen, Steen Eiler Experiencing Architecture 1962

Robinson, John Structural Matrix Analysis for the Engineer 1966

Rogers, David F.& J. Alan Adams, Mathematical Elements for Computer Graphics '76

Ross, M.F. Beyond Metabolism: The New Japanese Architecture 1978

Rudofsky, Benard Architecture Without Architects 1964

Rudofsky, Bernard The Prodigious Builders 1977

Safdie, Moshe Beyond Habitat 70

Safdie, Moshe For Everyone a Garden 1974

Salvadori, Mario Structure in Architecture

Salvadori, Mario & Levy, Structural Design in Architecture

Sanoff, H. & S. Cohn eds EDRA1 1975

Schmid & Testa Systems Building 1969

Schwab, G. T he Architecture of Paul Rudolf 1970

Scully, Vincent The Shingle Style Today 1974

Scully, Vincent The Shingle Style Architectural Theory and Design from Richardson to the Origins of Wright 1955,1965

Scully, Vincent American Architecture and Urbanism 1969
 Seeley, John R. & R.A. Sim, E.W. Loosley, Crestwood Heights 1956
 Smithson, Alison ed Team 10 Primer 1968
 Sommer, Robert Personal Space: The Behavioral Basis of Design 1969
 Sommer, Robert Tight Spaces
 Stevens, Peter S. Patterns in Nature 1974
 Suckle, Abby By Their Own Design 1980 (10 architects discuss)
 Tange, K Ise: Prototype of Japanese Architecture 1965
 Terzaghi, K. & Peck S oil Mechanics in Engineering Practice 2nd ed 1967
 Tewardson, Reginald P. Sparse Matrices 1973
 Thompson, D'Arcy Wentworth, On Growth and Form 1961
 Timoshebkko, S. & S. Woinowsky-Krieger, Theory of Plates and Shells 1959
 Torroja, E. The Structures of Eduardo Torroja 1958
 Torroja, E. Philosophy of Structures 1962
 Tuan, Yi-Fu Space and Place 1977
 Tunnard, Christopher & Boris Pushkarev, Man Mad America: Chaos or Control? 1963
 Tunnard, Christopher A World With a View 1978
 Turner, F.C. Freedom to Build
 Venturi, Robert Complexity and Contradiction in Architecture 1967
 Venturi, Robert & D.S. Brown, S. Izenour, Learning From Las Vegas 1972
 Warner Jr., Sam Bass The Urban Wilderness 1972
 Whyte, L.L. Aspects of Form 1951
 Whyte, W.H. The Last Landscape 1968
 Wiener, N. Cybernetics 1961
 Wismer, David A. & R. Chattergy, Introduction to Nonlinear Optimization 1978
 Woodbridge, Sally ed Bay Area Houses 1976
 Wright, Frank Lloyd An Autobiography 1932,1943,1977
 Wright, Frank Lloyd The Natural House

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