Arch457/AH491 Architecture: 20th c. and Beyond Instructor: Clausen Winter 2019 MW 1-2:20, rm 3

Office hrs: Weds, 2:30-5pm, rm 222, Art Bldg, or by appt. Office tel: 616-6751 email: <u>mlc@uw.edu</u>

Course requirements:

-weekly reading, lectures, discussion (participation expected; expect to be called on)
-two exams
-one paper 4-6 pgs, double-spaced typed, summarizing/ analyzing three essays. Due 4mar; see paper assignment below.

For students taking the course for 5 credits, an additional 10-15 pg research paper is required. YOU WILL NEED TO CHECK WITH INSTRUCTOR ON THIS *AND* SIGN UP FOR AN INDEPENDENT STUDY (OR PROJECT) TO RECEIVE THE ADDITIONAL 2 UNITS, AS THIS IS NOT AUTOMATIC. Check with a staff member in Arch or with Judi Clark in Art Advising in Art History. The topic of your research paper should be related to the class, and approved by the instructor soon after the quarter begins. THESE RESEARCH PAPERS DUE MON 11mar. *NO LATE PAPERS WITHOUT MEDICAL EXCUSE*.

Evaluation: exams constitute two-thirds of the final grade; the paper, remaining third; class participation tips the scale.

Plagiarism: Plagiarism is defined as using in your own work the creations, ideas, words, inventions, or work of someone else without formally acknowledging them by means of quotation remarks, footnotes, bibliography, or other reference. If you have questions about what constitutes plagiarism, check with the instructor. Instances of plagiarism will be referred to the Vice Provost/Special Asst to the President for Student Relations, and will almost certainly lead to disciplinary action.

Disabled Student Services: Disability Services Office: If you would like to request academic accommodations due to a disability, please contact the <u>Disability Services Office</u>, email: <u>dso@uw.edu</u>, 206-543-6450 (voice) / 206-543-6452 (TTY). Please provide the instructor a copy of your letter from Disability Services indicating you have a disability that requires assistance. <u>Disability Resources for Students, UW Seattle Campus</u>

Images:

An e-reserve handout re: accessing Powerpts used in class is included at the end of the syllabus. A number of the images taken from different perspectives that are used in lecture are available online in the Cities/Buildings Database. You might want to bookmark the site if you find it useful. This was a database we created in 1996, and many of the images were scanned at low resolution by today's standards. Nonetheless, they tend to be informative, albeit not as sharp as one would like. <hr/>

Required texts:

Davies, Colin. A New History of Modern Architecture. Laurence King Publishing, UK, 2017
Le Corbusier, Towards a New Architecture, 1927; reprinted 1974, 1976. (transla of Vers une Architecture, 1923)

Robert Venturi. *Complexity and Contradiction in Architecture*, 1966; 2^{ed} ed, 1977. *Recommended* as supplemental texts and/or for comparison:

Cohen, J-L. Future of Architecture Since 1889, 2012 [former text] Mallgrave, Harry Francis. Modern Architectural Theory. A Historical Survey, 1673-1968, 2005 Colquhoun, Alan. Modern Architecture. Oxford History of Art, 2002 (available as an ebook) Doordan, Dennis. Twentieth Century Architecture, Prentice Hall, 2002 [former text] Frampton, Kenneth. Modern Architecture: A Critical History, 3st ed, 1992

Davies text just published; I just got copy, so chpts in it are NOT coordinated with lectures. I'd welcome feedback on it, as it is new, reflecting a British perspective as opposed to former text written from French point of view. Main text is supplemented by other readings, some required, most only recommended. Most are on reserve in the Architecture Library. Several recommended articles are on Canvas. Reading assignments are uneven in length and complexity, and competition for reserve books may be keen, so plan ahead. Also, as the format of the class is informal, and the schedule of lectures may change. Best, thus, to attend class regularly.

LECTURE/DISCUSSION SCHEDULE AND READINGS:

NB: Comprehension of the lectures and cogency of the class discussions depends *greatly* on your having read the appropriate material *before* class. Please manage your time accordingly.

M 7jan - Introduction. Course content and aims

W 9jan – Methodological disputes and historiographical issues

Required reading:

Introduction. Davies, *New History of Modern Architecture*. Introduction, pp. 6-9 *Recommended:*

Doordan, Dennis. *Twentieth Century Architecture*, 2002, Introduction, pp. ix-xvi (an older text; makes useful comparison. Also written from American, not European perspective)

Colquhoun, Alan. *Modern Architecture*, Oxford History of Art, 2002 (ditto; reflects more theoretical take, though not as much as one might expect)

Curtis, William. *Modern Architecture Since 1900*, 1996 (Harvard prof; reflects formalist perspective)

Frampton, Kenneth. *Modern Architecture: A Critical History*, 1992 (useful reference; dense and full of names, hence tough read as a one quarter text. Useful as ref.)

M 14jan – 19th century thought and its legacy; search for modern form [Arts & Crafts; Art Nouv]

Required reading:

Davies, chpts 1-3

Recommended

- Mallgrave, Harry Francis. *Modern Architectural Theory, A Historical Survey, 1673-1968,* chpts 6 & 8 on Semper, Viollet-le-Duc, and the British Arts & Crafts
- Giedion, Sigfried. Building in France, Building in Iron, Building in Ferro-Concrete, 1995 (orig: Bauen in Frankreich, 1928)
- Ruskin, John. *Seven Lamps of Architecture*, 1849 (or any later edition; essential context for early Corbu)

Clausen, Meredith L. "La Samaritaine, l'Art Nouveau, et l'émergence de l'architecture moderne," *La Samaritaine, Paris*, Jean-François Cabestan, ed., Picard, Paris, 2015;

Clausen, Meredith L. Frantz Jourdain and the Samaritaine. Art Nouveau Theory & Criticism, 1987.

Foucart, Bruno (dir), Viollet-le-Duc, Editions de la Réunion des musées nationaux, Paris, 1980.

Russell, Frank. Art Nouveau Architecture, 1979

W 16jan – Domestic innovation; techtonic expression. Women in the profession [Muthesius; Perret & concrete, de Baudot, Irving Gill, Maillart; Sullivan & ChicSch; Wright, Prairie Arch; Chic Tribuue Competition]

Required reading: Davies, chpts 4-5 Berkeley, Ellen Perry (ed), Architecture: A Place for Women, 1989, pp. xv-xxv; 27-40 Clausen, Meredith L. "Women in Architecture at the Ecole des Beaux-Arts, Paris, After Julia Morgan," JSAH, june 2010 (e-reserve) Recommended: Mallgrave, chpts 9 & 10, "Excursus on Conceptual Foundations of German Modernism; Modernism 1889-1914," Modern Architectural Theory, 195-203; 204-234 Collins, Peter. Concrete, 2nd ed, intro by Kenneth Frampton, 2004 (orig.1959) Britton, Karla. Auguste Perret, 2001 McNeill, Karen. "Julia Morgan: Gender, Architecture, and Professional Style," Pacific Historical Review. v. 76, #2, May 2007, 229-268 (e-reserve) Boutelle, Sarah. Julia Morgan: Architect, 1988 "Muthesius: Aims of the Werkbund," in Conrads, Programs & Manifestoes on 20th c. Architecture Wright, Frank Lloyd. "Art & Craft of the Machine," in Kaufmann and Raeburn (eds), Frank Lloyd Wright: Writings and Buildings, 1960

M 21jan – HOLIDAY

W 23jan -The Changing Metropolis; New production, new aesthetic (crisis, end of cent; Sitte, garden cities,

Tony Garnier, Hénard, Metropolis, Futurism)

Required reading:

Recommended:

Collins, George & Christiane, *Camillo Sitte: The Birth of Modern City Planning*, 1889; transla, 1986. Hénard, Eugène. *Etudes sur l'Architecture et les Transforamtions de Paris & autres Ecrits sur L'Architecture et L'Uranisme*, intro by Jean-Louis Cohen, 2001

Fishman, Robert. Urban Utopias in the Twentieth Century. Ebenezer Howard, FLW, LeCorbusier, 1982

Campbell, Joan. The German Werkubnd. The Politics of Reform in the Applied Arts, 1978

Schwartz, Frederic J. The Werkbund. Design Theory & Mass Culture before the First World War, 1996

"Sant'Elia/Marinetti: Futurist architecture," in Conrads, Programs & Manifestoes on 20^a c. Archtr Da Costa Meyer, Esther. The Work of Antonia Sant'Elia, 1995

Banham, Reyner. Theory and Design in the First Machine Age (on changing aesthetic values)

M 28jan – In Search of a Language, frm Classicism to Cubism; the Great War [inclu Loos] Required reading:

Recommended:

Von Moos, Stanislaus and Arthur Rüegg, *Le Corbusier before Le Corbusier*, 2002 Brooks, H. Allen Brooks, *Le Corbusier's Formative Years*, 1997 Blau, Eve and Nancy Troy, *Architecture and Cubism*, 1997 Long, Christopher. *The Looshaus*, Yale, 2011.

W 30jan – Expressionism in Weimar, Germany, the Netherlands; Return to Order in Paris [Art Deco, 1925 Expo]

Required reading: Davies, chpt 6

Recommended:

Mallgrave, "Expressionism and the Bauhaus;" Le Corbusier and Giedion," in *Modern Architectural Theory*, 253-260; 271-278.

Troy, Nancy. Modernism and the Decorative Arts in France. Art Nouveau to Le Corbusier, 1991 von Moos, Stanislaus. Le Corbusier. Elements of a Synthesis, 1979.

Anderson, Alex. The Problem of the House. French Domestic Architecture and the Rise of Modern Architecture, 2006

Imbert, Dorothée. The Modernist Garden in France, 1993 (includes women and the Paris 1925 Exhib)

M 4feb – Dada, DeStijl, Mies, and Elementarism (deStijl; Mies; Rietveld; arch educa & Bauhaus; Russia)

Required reading:

Davies, _chpts 7-8

Recommended:

Mallgrave, "De Stijl & Dutch Modernism;" "Soviet Rationalism & Constructivism," in *Modern Architectural Theory*, pp.238-240; 241-244.

Doig, Allan, *Theo van Doesburg, Painting into Architecture, Theory into Practice*, 1986 Mardaga, Pierre (ed), *De Stijl et l'Architecture en France*, 1985

Padovan, Richard. Towards Universality. Le Corbusier, Mies, and De Stijl, 2002

"Gropius: Programme of the Staatliches Bauhaus in Weimar," Conrads, Programs & Manifestoes

Hochman, Elaine. Bauhaus: Crucible of Modernism, 1997

Pommer, Richard and Otto, Christian. Weissenhof 1927 and the Modern Movement in Architecture, 1991

Brumfield, William. A History of Russian Architecture, 1993, chpts 14 & 15, pp. 425-498 Lizon, Peter. The Palace of the Soviets. The Paradigm of Architecture in the USSR, 1995

W 6feb – Architecture and Social Reform; Internationalization, networks, spectacles [Europe after the GtWar;

'20s & exhib; archtr & museum; CIAM]

Required reading:

Davies, chpt 9-11

Le Corbusier, *Towards a New Architecture*, 1960, pp. 6-33 (or better, *Le Corbusier, Toward an Architecture*, with intro by Jean-Louis Cohen, transla by John Goodman, 2007).

Recommended:

Mallgrave, ""The Breadth of the Early Modern Movement;" "Weissenhof and CIAM," *Modern Architectural Theory*, pp. 261-278.

Mumford, Eric. The CIAM Discourse on Urbanism, 1928-1960, 2000

Blau, Eve. The Architecture of Red Vienna 1919-1934, 1991

Lane, Barbara Miller. Architecture and Politics in Germany, 1918-1945, 1968 (still a classic) Hitchcock and Johnson, *The International Style*. Architeccture Since 1932, MoMA, 1932

M 11feb – Futurism; Rationalism in Fascist Italy; classicism and traditionalism [lang of classism, mod classicism]

Required reading:

Recommended:

Mallgrave, "Totalitarianism in Germany and Italy," *Modern Architectural Theory*, pp.305-311. "Sant'Elia/Marinetti: Futurist architecture," in Conrads, *Programs & Manifestoes on 20*^a c. *Archtr*

Da Costa Meyer, Esther. The Work of Antonia Sant'Elia, 1995

Banham, Reyner. Theory and Design in the First Machine Age

Kostof, "The Emperor and the Duce: The Planning of piazzale Augusto Imperatore in Rome," in Millon, Henry and Nochlin, Linda. *Art and Architecture in the Service of Politics*, 1978, 270-325

Kostof, Spiro, The Third Rome 1870-1950: Traffic and Glory, 1973

Hewitt, Andrew. Fascist Modernism. Aesthetics, Politics, and the Avant-Garde, 1993 DeGrand, Alexander. Fascist Italy and Nazi Germany. The 'Fascist' Style of Rule, 1995 Schnapp, Jeffrey. Staging Fascism. 18BL and the Theater of Masses for the Masses, 1996 Summerson, John. The Classical Language of Architecture, 1963; revised ed, 1991 Stern, Robert A.M. Modern Classicism, 1988

W 13feb – EXAM

M 18feb – HOLIDAY

W 20feb – North American modernities [Schindler, Neutra & Los Angeles; Functionalism and Machine Aesthetics]

Required reading:

Davies, chpts 12-15, pp..148-207

Recommended:

Mallgrave, "Schindler and Neutra," in *Modern Architectural Theory*, 290-292 Alofsin, Anthony. *The Struggle for Modernism. Architecture, Landscape Architecture, and City Planning at Harvard*, 2002

M 25feb – Spread of modernism around the world; colonial expansion

Required reading:

Davies, chpts 16-20

Recommended:

Vale, Lawrence J. Architecture, Power, and National Identity, 1992

Daniel Stockhammer & Nicola Wild, *The French Mandate City. A Footprint in Damascus*, Contemporary City Inst, Middle East Studio, 2009.) [On Damascus, Syria, and French occupatio, masterplan in 1920s]

Barlow, Formations of Colonial Modernity in East Asia, 1997, Intro, pp. 1-20. Prakash, Vikram. Chandigahr/LeCorbusier: The Struggle for Modernity in Postwar India, 2002

W 27feb - Architecture of war; reconstruction in the 1950s and postwar architecture

Required reading:

Davies, chpts 21-23

Recommended:

Cohen, Jean-Louis. Architecture in Uniform. Designing and Building for World War II, 2011 Goldhagen and Legault, Anxious Modernisms. Experimentation in Postwar Architectural Culture, 2000

Ladd, Brian. *Ghosts of Berlin: Confronting German History in the Urban Landscape*, 1997 Clausen, Meredith L. "Belluschi and the Equitable Building," *JSAH*, June 1991, 109-129 (on the first Miesian metal/glass tall office bldg in US)

Clausen, Northgate Shopping Center: Paradigm from the Provinces," Journal of the Society of

Architectural Historians, May 1984, 144-161 (on the rise of the regional shopping center)

M 4mar – PAPER DUE (SEE ASSIGNMENT, BELOW)

Modern Movement challenged; Jane Jacobs; Le Corbusier: reinvented/reinterpreted [Unite d'Hab; Ronchamp; Brutalism, Maisons Jaoul; Brazilia]

Required reading:

Davies, chpts 24-27

Jane Jacobs, *Death and Life of Great American Cities*, 1961. Introduction or first chapter. *Recommended:*

Mallgrave, "Challenges to Modernism in Europe, 1959-1967;" Challenges to Modernism in America," in *Modern Architectural Theory*, pp. 305-379.

Saarinen, Eero. "The Six Broad currents of Modern Architecture," *Arch Forum*, july 1953, 110-115.

- Rowe, Colin. "The Mathematics of the Ideal Villa," *Architectural Review*, 1947 (in Rowe, *The Mathematics of the Ideal Villa and Other Essays*, 1976, 1-27.
- Cohen, Jean-Louis and Barry Bergdoll, Le Corbusier. An Atlas of Modern Landscapes, MoMA, 2013

Lucan, Jacques (ed), Le Corbusier Une Encyclopédie, 1987

Clausen. *The Pan Am Building, and the Collapse of Modernism*, 2004 (on the Gropius/Belluschi collaboration in the despised Pan Am Bldg in NY; its role in the rejection of modernism)

W 6mar – American postwar hegemony; repression/diffusion of modernism [Mies in US, Aalto, Kahn] PAPER DUE (see assignment below)

Required reading:

Davies, chpts 28-31

Recommended:

Brownlee, David and DeLong, David. Louis I. Kahn: In the Realm of Architecture, 1993 Goldhagen, Sarah Williams. Louis Kahn's Situated Modernism, 2001

Frampton, "Louis Kahn: modernization & the New Monumentality," *Studies in Techtonic Culture*, 1995

M 11mar - New Utopias; elitism vs populism [Nat'l Gall vs Ctr Pompidou]

Required reading:

Davies, chpts 32-33

Venturi, "Nonstraightforward Architecture: A Gentle Manifesto," etc, *Complexity and Contradiction in Architecture*, 2^{ed} ed, 16-33.

Recommended:

Rudofsky, B. Architecture without Architects. A Short Introduction to Non-Pedigreed Architeccture, 1964

Rowe, Colin. "Five Architects," in Hays, Architectural Theory Since 1968, p.72 Rossi, Aldo. Architecture of the City, 1966

Rossi, Aldo. "The Idea of Architecture & the Modena Cemetery," in Hays, *Oppositions Reader*. *Selected Readings...*, pp. 105-134.

W 13mar - SECOND EXAM

No more classes, but for those who interested:

1968 and its aftermath; postmodernism

Required reading:

Recommended:

Jencks, Charles. *The Language of PostModernism*, 1977 (and later editions)

Huxtable, Ada Louise. The Unreal America. Architecture & Illusion, 1997

Clausen, "Graves's Portland Building: Power, Politics, and Postmodernism," *JSAH*, June 1214 (pre-publication copy on e-reserve. COPYRIGHT 2013; ALL RIGHTS PROTECTED)

Maniaque-Benton, Caroline. French Encounters with the American Counterculture 1960-1980, 2011 (a French perspective on American culture in the late '60s)

Nemoianu, Virgil. Postmodernism and cultural Identities, 2010

Rossi, Aldo. "The Idea of Architecture & the Modena Cemetery," in Hays, *Oppositions Reader*. *Selected Readings from a Journal for Ideas & Criticism in Architecture*, pp. 105-134.

Deconst; Criticism regionalism and internationalism; Identity, Sense of Place, and the "Other;" *Required reading:*

Frampton, "Critical Regionalism," in Foster. Hal. Anti-Aesthetic. Essays on Postmodern Culture, 1983.

Recommended:

Said, Edward. Orientalism. Western Concepts of the Orient, 1978 [landmark publication]
Lefaivre, Liane and Alexander Tzonis, Critical Regionalism. Architecture & Identity in a Globalized World, 2003
Nemoianu, Virgil. Postmodernism and Cultural Identities, 2010
Johnson, Philip and Wigley, Mark. Deconstructivist Architecture, MoMA, 1988

Architecture's outer boundaries; and beyond... (Gehry, Koolhaas, Nouvel,

Hadid, Ando; Murcutt and sustainability; biodesign)

Required reading:

Cohen, chpts 34 & 35, pp. 450-475

Recommended:

Myers, William. *BioDesign*. Thames & Hudson, London, 2012, in conjuction with MoMA, NY.
Nicholls, Jim (ed), *Glenn Murcutt*. University of Washington Master Studios & Lectures, 2009
Picon, Antoine. *Digital Culture in Architecure*. An Introdutio for the Design Profession, 2010.
Forster, Kurt. "Monument/Memory and the Mortality of Architecture," in Hays, *Oppositions Reader, selected readings from a Journal for Ideas & Criticism in Architecture*, pp.18-35.

Paper ; DUE 4 march

Double-spaced, typed; must conform to the standard format for an academic paper. Will be graded according to the following criteria: how original the thinking, how carefully reasoned and thoughtful the argument, how well organized and carefully written it is (spelling, grammar, choice of words, organization of ideas, correct use of footnotes and bibliography, proofreading all count). For this, neither research nor a background in the field of architecture is required; what you do need is time and the ability to think for yourself.

For those whose writing skills may need help, you can get writing assistance through either the Arch Dept or in the School of Art. Ask in the main office, as it changes quarterly.

In a 4-6 pg paper, summarize the argument and analyze succinctly *three* of the following six articles, which are all in bks on e-reserve; the bks are also on 2-hr reserve in the library. In each, address four aspects: the overall subject, author's thesis (or main point), the shortcomings of the article (what it failed to do given the author's aim (be careful not to fault the author for not writing the article you would have written), and its significance (why it is important). How do the perspectives of the authors compare? What issues do they raise, both about the architectural profession AND historiography, or the way architectural history been conceived and taught?

- 1. E. H. Carr, "What is history?" in Arnold, Dana. Reading Architectural History, 2002, 14-23.
- 2. Swati Chattopadhyay, "New Spatial Histories," JSAH, 73, #4, Dec 2014, 461-463.
- 3. Denise Scott Brown, "Sexism and the star system in architecture," in Ellen Perry Berkeley, *Architecture: A Place for Women* (reprinted in Arnold, Dana. *Reading Architectural History*, 2002, 205-210
- 4. Alice Friedman, "People who live in glass houses: Edith Farnsworth, Ludwig Mies van der Rohe, and Philip Johnson," in Alice Friedman, *Women and the Making of the Modern House*. A Social and Architectural History, 126-159.
- 5. McLeod, Mary. "Architecture," in Stanley Trachtenberg, The Postmodern Moment, 1989.
- 6. Dal Co, review of K.Michael Kays, Architectural Theory Since 1968, in JSAH, 59, June 2000, 271-272.

Reserve Book List

Arch457/AH491. Twentieth Century Architecture Winter 2019

Those books marked with an asterisk are on 2 hr reserve; all others are on one day. Alofsin, Anthony. The Struggle for Modernism. Architecture, Landscape Architecture, and City Planning at Harvard, 2002 Adamson, Glenn and Jane Pavitt. Postmodernism. Style and Subversion, 1970-1990. Victoria & Albert Museum, London, 2011. *Banham, Reyner. Theory and Design in the First Machine Age, 1960 Barlow, Tani (ed). Formations of Colonial Modernity in East Asia, 1994 Bauer, Catherine. Modern Housing, 1934 *Berkeley, Ellen Perry (ed). Architecture: A Place for Women, 1989. Blau, Eve. The Architecture of Red Vienna 1919-1934. 1999 Blau, Eve and Troy, Nancy, eds. Architecture and Cubism, 1997 Boutelle, Sarah. Julia Morgan: Architect, 1988 Bruegmann, Robert (ed). Modernism at Mid-Century. The Architecture of the U.S. Air Force Academy, 1994 Brownlee, David and DeLong, David. Louis I. Kahn: In the Realm of Architecture, 1993 *Brumfield, William. A History of Russian Architecture, 1993 Burckhardt, Lucius. The Werkbund. History and Ideology 1907-1933, 1977 Campbell, Joan. The German Werkbund. The Politics of Reform in the Applied Arts, 1978 Clausen, Meredith. Frantz Jourdain and the Samaritaine. Art Nouveau Theory & Criticism, E.J.Brill, 1987. Clausen, Meredith. Pietro Belluschi. Modern American Architect, 1994 Clausen, Meredith. The Pan Am Building and the Collapse of Modernism, 2004 Colquhoun, Alan. Modern Architecture, 2002 Collins, Peter. Changing Ideals in Modern Architecture, 1965 Collins, Peter. Concrete: The Vision of a New Architecture, 1959; 2003, 2004 *Conrads, Ulrich. Programs and Manifestoes on 20th c. Architecture, 1964 Colquhoun, Alan. Modern Architecture, 2002 Cook, Peter. Experimental Architecture, 1970 Correa, Charles. Charles Correa, 1996 Curtis, William. Modern Architecture Since 1900, 3rd ed, 1996 Da Costa Meyer, Esther. The Work of Antonia Sant'Elia, 1995 DeGrand, Alexander. Fascist Italy and Nazi Germany. The 'Fascist' Style of Rule, 1995 *Doordan, Dennis. 20th Century Architecture, 2002 Dudley, George A. A Workshop for Peace: Designing the UN Headquarters, 1994 Elsheshtawy, Dubai: Behind an Urban Spectacle, 2010 Fairbanks, Wilma. Liang and Lin: Partners in Exploring China's Architectural Past, 1994 Fachard, Sabine (ed), Paris 1979-1989, 1988

Fathy, Hassan. Architecture for the Poor: An Experiement in Rural Egypt, 1973 *Fishman, Robert. Urban Utopias in the Twentieth Century: Ebenezer Howard, FLW, Le Corbusier, 1977 Forster, Hal (ed). The Anti-Aesthetic. Essays on Postmodern Culture, 1983. Frampton, Kenneth. Critical History of Modern Architecture, 3st ed, 1992 *Friedman, Alice. Women and the Making of the Modern House. A Social and Architectural History, 1998 Gartman, David. Auto to Architecture, 2009 Giedion, Siegfried. Space Time and Architecture Goldhagen, Sarah Williams and Legault, Réjean. Anxious Modernisms. Experimentation in Postwar Architectural Culture, 2000. Goldhagen, Sarah Williams. Louis Kahn's Situated Modernism, 2001 Harris, Steven and Berke, Deborah. Architecture and the Everyday, 1997 *Hays, K. Michael (ed). Oppositions Reader. Selected Readings, 1998 Hewitt, Andrew. Fascist Modernism. Aesthetics, Politics, and the Avant-Garde, 1993 Hines, Thomas S. Architecture of the Sun. Los Angeles Modernism 1900-1970, Rizzoli, 2010. *Hitchcock and Johnson, The International Style. Architecture Since 1922, MoMA, NY, 1932 Hochman, Elaine S. Bauhaus: Crucible of Modernism, 1997 Hochman, Elaine S. Architects of Fortune. Mies van der Rohe and the Third Reich, 1990 Jacobs, Jane. Death and Life of Great American Cities, 1961. *Jencks, Charles. The Language of PostModernism, 1977 (and later editions) *Johnson, Philip and Wigley, Mark. Deconstructivist Architecture, MoMA, 1988 Katz, Peter. The New Urbanism: Towards an Architecture of Community, 1988 *Kaufmann, Edgar and Raeburn, Ben (eds). Frank Lloyd Wright. Writings and Buildings, 1960 Khilnani, Sunil. The Idea of India, 1997 Kentgens-Craig, Margret. The Bauhaus and America. First Contacts 1919-1936, 2001 Kostof, Spiro, The Third Rome 1870-1950: Traffic and Glory, 1973 Ladd, Brian. Ghosts of Berlin: Confronting German history in the Urban Landscape, 1997 Lane, Barbara Biller. Architecture and Politics in Germany, 1918-1945, 1968. *Le Corbusier, City of Tomorrow *Le Corbusier, Towards a New Architecture Lefaivre, L.& Tzonis, A. Critical Regionalism. Architecture and Identity in Globalized World, 2003 Lizon, Peter. The Palace of the Soviets. The Paradigm of Architecture in the USSR, 1995 Mallgrave, Harry Francis. Modern Architectural Theory A Historical Survey, 1673-1968, 2005 Martin, C. & Knevitt, Ch. Prince Charles & the Architectural Debate, AD (Arch't Design), 1989 Millon, Henry and Nochlin, Linda. Art and Architecture in the Service of Politics, 1978 Mohney, David and Easterling, Keller. Seaside. Making a Town in America, 1991 Mumford, Eric. The CIAM Discourse on Urbanism, 1928-1960, 2000 *Mumford, Lewis. Highway and the City (most recent ed) Myers, Willialm. Bio Design. Thames & Hudson, London, 2012, in conjuction with MoMA, New York. Nemoianu, Virgil. Postmodernism and Cultural Identities. Conflicts and Coexistence, 2010 Neumann, Dietrich. Film Architecture, 1999 Nicholls, Jim (ed), Glenn Murcutt. University of Washington Master Studios & Lectures, 2009 Pevsner, Nikolaus. Pioneers of Modern Design frm William Morris to Walter Gropius, 1966 Picon, Antoine. Digital Culture in Architecture, 2010 Picon, Antoine. French Architects and Engineers in the Age of Enlightenment, 2009 Pommer, Richard and Otto, Christian. Weissenhof 1927 and the Modern Movement in Architecture, 1991 Postmodernism. Style and Substance, Victoria and Albert Museum, London, 2011. Prakash, Vikram. Chandigahr, LeCorbusier: The Struggle for Modernity in Postcolonial India, 2002. *Riley, Terence, ed. Frank Lloyd Wright, Architect. MoMA, 1994 Riley, Terence. The International Style: Exhibition 15 and The Museum of Modern Art, 1992 Rossi, Aldo. Architecture of the City, 1966 Rowe, Colin. The Mathematics of the Ideal Villa and Other Essays, 1976 Rowe, Peter G. Modernity and Housing, 1993

Russell, Frank. Art Nouveau Architecture, 1979

Schnapp, Jeffrey. Staging Fascism. 18BL and the Theater of Masses for the Masses, 1996

*Steele, James. Architecture and Computers, 2002

Stern, Robert. Modern Classicism

Summerson, Sir John. The Classical Language of Architecture, 1963

Vale, Lawrence J. Architecture, Power, and National Identity, 1992

Valentine, Maggie. The Show Starts on Broadway. An Architectural History of the Movie Theater 1994 *Venturi: Behert, Complexity and Contradiction in Architecture, 1966, 1977 (2) ed)

*Venturi, Robert. Complexity and Contradiction in Architecture, 1966, 1977 (2^{ad} ed).

Wharton, Annabel Jane. Building the Cold War. Hilton International Hotels and Modern Architecture, 2001 Willis, Carol. Form Follows Finance, 1995