

PROJECTIVE CITIES READING LIST 2011/12

This reading list has been given to the library by the course tutor. Please note that the library holds as many items as possible from this list, however if any items are not held in the library's collection, these may be requested via Inter-library loan at the issue desk.

Some items may be shared with other programmes or located in other parts of the library. For location details please consult the online library catalogue.

STUDIO 1: Brief History of Type (A Contemporary City)

Essential Reading:

Durand, Jean Nicolas Louis, *Précis of the Lectures on Architecture*, trans. by David Britt (Los Angeles: Getty Trust Publications, 2000)

Eisenman, Peter, *Ten Canonical Buildings* (Rizzoli, 2008)

Lee, Christopher, Jacoby, Sam, eds. *Typological Formations: Renewable Building Types and the City* (London: AA Publications, 2007)

Roger, H. Clark, and Michael Pause, *Precedents in Architecture: Analytical Diagrams, Formative Ideas and Partis* (London: John Wiley & Sons, Inc., 2005)

Tufte, Edward. *The Visual Display of Quantitative Information* (Cheshire, Conn: Graphics Press, 1992)

SEMINAR 1: Type and Typology: Architectural Theory and Design Method

SESSION 1: Quatremère's Theory of Type

Forty, Adrian, 'Type', in *Words and Buildings: A Vocabulary of Modern Architecture* (London: Thames & Hudson, 2000), pp. 304-11

Quatremère de Quincy, Antoine Chrysôthome, 'Part I: Chapter II', 'Part II: Chapter XII', and 'Part III: Chapter V', in *An Essay on the Nature, the End, and the Means of Imitation in the Fine Arts*, trans. by J. C. Kent (London: Smith, Elder and Co., 1837), pp. 17-23, 273-81, and 321-35

Quatremère de Quincy, Antoine Chrysôthome, 'Architecture', 'Character', 'Imitation', and 'Type', in *The True, the Fictive and the Real: The Historical Dictionary of Architecture of Quatremère De Quincy*, trans. by Younés Samir (London: Andreas Papadakis Publishers, 2000), pp. 74-86, 103-11, 175-78, and 254-57

Secondary Reading:

Vidler, Anthony, 'From the Hut to the Temple: Quatremère de Quincy and the Idea of Type', in *The Writing of the Walls: Architectural Theory in the Late Enlightenment* (New York: Princeton Architectural Press, 1987), pp. 147-64

Recommended:

Laugier, Marc-Antoine, *An Essay on Architecture*, trans. by Wolfgang and Anni Herrmann (Los Angeles: Hennessey & Ingalls, 1977), pp. 1-14

Lavin, Sylvia, 'I: Origins' and 'II: Architectural Etymology', in *Quatremère de Quincy and the Invention of a Modern Language of Architecture* (Cambridge, MA: MIT Press, 1992), pp. 18-100

Le Roy, Julien-David, 'Essay on the History of Architecture', in *The Ruins of the Most Beautiful Monuments of Greece*, trans. by David Britt (Los Angeles: Getty Research Institute, 2004), pp. 209-35

Palma, Vittoria Di, 'Architecture, Environment and Emotion: Quatremère de Quincy and the Concept of Character', *AA Files*, 47 (2002), 45-56

Quatremère de Quincy, Antoine Chrysôthome, 'Architecture', and 'Character', in Tanis Hinchcliffe, 'Extracts from the Encyclopédie méthodique d'architecture', *9H*, 7 (1985), 25-39

Vidler, Anthony. 'The Idea of Type: The Transformation of the Academic Ideal: 1750-1830', *Oppositions*, 8 (1977), 93-115

Winckelmann, Johann Joachim, *History of the Art of Antiquity*, trans. by Harry Francis Mallgrave (Los Angeles: Getty Publications, 2006)

Younés, Samir, 'Quatremère de Quincy's Theory', in *The True, the Fictive and the Real: The Historical Dictionary of Architecture of Quatremère De Quincy* (London: Papadakis Publisher, 2000), pp. 17-35

SESSION 2: Durand's Typological Design Method

Durand, Jean Nicolas Louis, 'Volume One: Introduction', 'Part II: Composition in General', and 'Graphic Portion of the Lectures on Architecture: Summary of the Oral Portion of the Lectures', in *Précis of the Lectures on Architecture*, trans. by David Britt (Los Angeles: Getty Publications, 2000), pp. 77-88, 119-127 (and plates 1-20 to 'Part II: Composition in General'), and 187-201 (and plates 1-25 of 'Graphic Portion')

Le Roy, Julien-David, 'Essay on the History of Architecture', in *The Ruins of the Most Beautiful Monuments of Greece*, trans. by David Britt (Los Angeles: Getty Publications, 2004), pp.209-35

Secondary Reading:

Oechslin, Werner, 'Premises for the Resumption of the Discussion of Typology', *Assemblage*, 1 (1986), 36-53

Recommended:

Durand, Jean-Nicolas-Louis, *Recueil et parallèle des édifices de tout genre, anciens et modernes : remarquables par leur beauté, par leur grandeur, ou par leur singularité, et dessinés sur une même échelle*, 2 vols (Paris: Chez l'auteur, 1799-1801)

Hernandez, Antonio, 'J.N.L. Durand's Architectural Theory: A Study in the History of Rational Building Design', *Perspecta*, 12 (1969), 153-60

Le Roy, Julien-David, 'Essay on the Theory of Architecture', in *The Ruins of the Most Beautiful Monuments of Greece*, trans. by David Britt (Los Angeles: Getty Publications, 2004), pp.367-86

Madrazo, Leandro, 'Durand and the Science of Architecture', *Journal of Architectural Education*, 48.1 (1994), 12-24

Perrault, Claude, *Ordonnance for the Five Kinds of Columns after the Method of the Ancients*, trans. by Indra Kagis McEwen (Los Angeles: Getty Publications 1993)

Picon, Antoine, 'From "Poetry of Art" to Method: The Theory of Jean-Nicolas-Louis Durand', in *Précis of the Lectures on Architecture*, trans. by David Britt (Los Angeles: Getty Publications, 2000), pp.1-68

Vitruvius, 'Book IV, Chapter I: The Origins of the Three Orders, and the Proportions of the Corinthian Capital', in *Ten Books on Architecture*, trans. by Ingrid Rowland (Cambridge: Cambridge University Press, 1999)

SESSION 3: Semper's Comparative Theory

Semper, Gottfried, 'Preface: Influence of Historical Research on Trends in Contemporary Architecture', 'Introduction: The Basic Elements of Architecture', and 'Chapter 10: Structural Elements of Assyrian-Chaldean Architecture', in *Comparative Building Theory*, trans. by Wolfgang Herrmann in *Gottfried Semper: In Search of Architecture* (Cambridge, MA: MIT Press, 1984), pp. 187-218

Semper, Gottfried, 'Chapter V: The Four Elements' in 'The Four Elements of Architecture: A Contribution to the Comparative Study of Architecture', in *The Four Elements of Architecture: And Other Writings*, trans. by Harry Francis Mallgrave and Wolfgang Herrmann (Cambridge: Cambridge University Press, 1989), 101-29

Semper, Gottfried, 'Manuscript 122 ('Design for a System of a Comparative Theory of Style')', in Gottfried Semper, Harry Francis Mallgrave, and Joseph Rykwert, 'London Lecture of November 11, 1853', *RES: Anthropology and Aesthetics*, 6 (1983), 5-31 (pp. 8-17)

Recommended:

Herrmann, Wolfgang, *Gottfried Semper: Theoretischer Nachlass an der ETH Zürich, Katalog und Kommentare* (Basel: Birkhäuser Verlag, 1981)

Mallgrave, Harry Francis, *Gottfried Semper: Architect of the Nineteenth Century* (New Haven: Yale University Press, 1996)

Semper, Gottfried, 'Preliminary Remarks on Polychrome Architecture and Sculpture in Antiquity', in *The Four Elements of Architecture: And Other Writings*, trans. by Harry Francis Mallgrave and Wolfgang Herrmann (Cambridge: Cambridge University Press, 1989), 45-73

Semper, Gottfried, *Style in the Technical and Tectonic Arts; or, Practical Aesthetics*, trans. By Harry Francis Mallgrave and Michael Robinson (Los Angeles: Getty Publications, 2004)

SESSION 4: Standards and Archetypes

Colquhoun, Alan, 'Displacement of Concepts in Le Corbusier', in *Essays in Architectural Criticism: Modern Architecture and Historical Change* (Cambridge, MA: MIT Press, 1989), pp. 51-66

Le Corbusier, *Towards a New Architecture* (New York: Dover Publications, 1987), pp. 85-147

Rowe, Colin, 'Mathematics of the Ideal Villa', in *Mathematics of the Ideal Villa and Other Essays* (Cambridge, MA: MIT Press, 1976), pp. 1-28

Secondary Reading:

Aureli, Pier Vittorio, 'City as Political Form: Four Archetypes of Urban Transformation', *Architectural Design*, 81.1 (2011), Typological Urbanism

Agamben, Giorgio, 'What is a Paradigm?', in *Lecture at European Graduate School, August 2002* <http://www.egs.edu/faculty/giorgio-agamben/articles/what-is-a-paradigm/> [accessed 24 September 2010]

Recommended:

Gropius, Walter, *The New Architecture and the Bauhaus*, trans. by Morton Shand (Cambridge, MA: MIT Press, 1965)

Teige, Karel, *Minimum Dwelling: The Housing Crisis, Housing Reform* (Cambridge, MA: MIT Press, 2002)

Neufert, Ernst, *Architects' Data* (Blackwell Science, 2000)

SESSION 5: Neorationalism's Recourse to Type

Argan, Giulio Carlo, 'On the Typology of Architecture', in *Theorizing a New Agenda for Architecture: An Anthology of Architectural Theory 1965-1995*, ed. by Kate Nesbitt (New York: Princeton Architectural Press, 1996), pp. 242-46 (first publ. *Architectural Design*, 33.12 (1963), 564-65)

Rossi, Aldo, 'The Structure of the Urban Artifact', in *The Architecture of the City*, trans. by Diane Ghirardo and Joan Ockman (Cambridge: MIT Press, 1982)

Rossi, Aldo, 'An Analogical Architecture', in *Theorizing a New Agenda for Architecture*, pp.348-52

Secondary Reading:

Vidler, Anthony, 'The Third Typology', *Oppositions*, 7 (1976), 1-4

Colquhoun, Alan, 'Rationalism: A Philosophical Concept in Architecture', in *Collected Essays in Architectural Criticism* (London: Black Dog Publishing, 2009), pp. 163-77

Recommended:

Rossi, Aldo, *A Scientific Autobiography*, trans. by Lawrence Venuti (Cambridge: MIT Press, 1981)

Rossi, Aldo, *The Architecture of the City*, trans. by Diane Ghirardo and Joan Ockman (Cambridge: MIT Press, 1982)

SESSION 6: Rational Typologies and Typicality

Carl, Peter, 'Type, Field, Culture, Praxis', *Architectural Design*, 81.1 (2011), Typological Urbanism

Krier, Leon, 'Chapter II: The Nature of the Architectural Object' and 'Chapter III: Critique of Modernist Ideology', in *Architecture: Choice or Fate* (Windsor: Andreas Papadakis Publishers, 1998), pp. 27-83

Rowe, Colin, and Fred Koetter. *Collage City* (Cambridge, MA: The MIT Press, 1978)

Ungers, O. M., *The Dialectic City* (Milan: Skira Editore, 1997)

Venturi, Robert, Denise Scott Brown, and Steven Izenour, 'Some Definitions Using the Comparative Method' and 'Historical and Other Precedents: Towards an Old Architecture', in *Learning from Las Vegas: The Forgotten Symbolism of Architectural Form* (Cambridge: MIT Press, 1977, repr. 1998), pp. 87-127

Secondary Reading:

Eisenman, Peter, 'The End of the Classical – The End of the Beginning, The End of the End', *Perspecta*, 21 (1984), 154-73

Recommended:

Venturi, Robert, Denise Scott Brown, and Steven Izenour, 'Part I: A Significance for A&P Parking Lots, Or Learning From Las Vegas', in *Learning from Las Vegas: The Forgotten Symbolism of Architectural Form* (Cambridge: MIT Press, 1977, repr. 1998), pp. 3-72
Venturi, Robert, *Complexity and Contradiction in Architecture*, 2nd ed. (New York: Museum of Modern Art, 1977)

SESSION 7: The Diagram and Typology

Allen, Stan, 'Diagrams Matter', *ANY*, 23 (1998), 16-19

Eisenman, Peter, 'Diagram: An Original Scene of Writing', in Peter Eisenman, *Diagram Diaries* (New York: Universe Publishing, 1999), pp. 26-35

Kipnis, Jeffrey, 'Re-originating Diagrams', in *Peter Eisenman: Feints* (Milan: Skira, 2006)

Somol, Rob, 'Dummy Text, or the Diagrammatic Basis of Contemporary Architecture', in Peter Eisenman, *Diagram Diaries* (New York: Universe Publishing, 1999), pp. 6-25

Vidler, Anthony, 'What is a Diagram Anyway?', in *Peter Eisenman: Feints* (Milan: Skira, 2006)

Secondary Reading:

Barth, Larry, 'The Complication of Type', in *Typological Formations: Renewable Building Types and the City* (London: AA Publications, 2007), pp. 158-64

Recommended:

Allen Stan, 'Field Conditions', *Points and Lines: Diagrams and Projects for the City* (New York: Princeton Architectural Press, 1999), pp. 90-135

Garcia, Mark, ed, *The Diagrams of Architecture* (Chichester: Wiley, 2010)

Pai, Hyungmin, *The Portfolio and the Diagram: Architecture, Discourse and Modernity in America* (Cambridge, MA: MIT Press, 2006)

Vidler, Anthony, 'Diagrams of Diagrams: Architectural Abstraction and Modern Representation', *Representations*, 72 (2000), 1-20

SESSION 8: Typology and the Process of (Re)invention

Colquhoun, Alan, 'Typology and Design Method', *Arena*, 83 (1967), repr. in *Theorizing a New Agenda for Architecture: An Anthology of Architectural Theory 1965-1995*, ed. by Kate Nesbitt (New York: Princeton Architectural Press, 1996), pp. 250-57

Moneo, Rafael, 'On Typology', *Oppositions*, 13 (1978), 23-45

Bandini, Micha, 'Typology as a Form of Convention', *AA Files*, 6 (1984), 73-82

Secondary Reading:

Colquhoun, Alan, 'Modern Architecture and the Symbolic Dimension of the Type and its Transformation', in *Essays in Architectural Criticism; Modern Architecture and Historical Change* (Cambridge, MA: MIT Press, 1989), pp. 43-50

Colquhoun, Alan, 'Three Kinds of Historicism', in *Theorizing a New Agenda for Architecture – An Anthology of Architectural Theory 1965-1995*, ed. by Kate Nesbitt (New York: Princeton Architectural Press, 1996), pp. 202-09

Recommended:

Madrazo, Leandro, 'The Concept of Type in Architecture: An Inquiry into the Nature of Architectural Form' (unpublished PhD thesis, ETH Zürich, 1995)

Bandini, Micha 'Typological Theories in Architectural Design." in *Companion to Architectural Thought*, eds by Ben Farmer and Hentie Louw (London: Routledge, 1993), pp. 387-395

SESSION 9: Dominant Types and Serialilty

Lee, Christopher, and Sam Jacoby, eds. *Typological Formations: Renewable Building Types and the City* (London: AA Publications, 2007)

Zaero Polo, Alejandro, and Moussavi Farshid, '*Phlogenesis: Foa's Ark*' (Barcelona: Actar, 2004), pp.6-17

Zaero Polo, Alejandro, 'High Rise Phylum 2007', *Harvard Design Magazine*, 26 (2007), 15-29

Secondary Reading:

Kipnis, Jeffrey, 'Some Thoughts on Contemporary Painting in the Hope that Analogies to Architecture Might be Drawn', *Hunch*, 9 (2005)

Recommended:

Berkel, Ben van, and Caroline Bos, *UN Studio: Design Models: Architecture, Urbanism, Infrastructure* (Rome: Rizzoli, 2006)

Dawkins, Richards, *Blind Watchmaker* (London: Penguin, 1988)

STUDIO 2: Typological Conflict and Change

Allen, Stan, *Points and Lines: Diagrams and Projects for the City* (New York, NY: Princeton Architectural Press, 1999)

Garcia, Mark, ed., *The Diagram of Architecture* (London: John Wiley & Sons, 2010)

Lee, Christopher, Jacoby, Sam, eds., *Typological Formations: Renewable Building Types and the City* (London: AA Publications, 2007)

Lehnerer, Alex, *Grand Urban Rules* (Rotterdam: 010 Publishers, 2009)

Sudjic, Deyan, *The 100 Mile City* (London: Flamingo, 1993)

SEMINAR 2: Theories of the Contemporary City

SESSION 1: Nineteenth Century Concepts of City Planning

Cerdà, Ildefons, 'The Urban Ways or Street' and 'Layouts for the Networks of Ways', in *Cerdà: The Five Bases of the General Theory of Urbanization*, ed. by Arturo Soria y Puig and trans. by Bernard Miller (Milan: Electa, 1999), pp. 101-37

Sitte, Camillo, 'The Meagre and Unimaginative Character of Modern City Plans', 'Modern Systems', and 'Artistic Limitations of Modern City Planning', in *City Planning According to Artistic Principles*, trans. by George Collins and Christiane Collins (New York: Dover Publications, 1986), pp. 221-50

Projects:

Hausmann's Renovations of Paris (1852-70) by Georges-Eugène Haussmann

Extension Plan of Barcelona: Eixample (from 1859) by Ildefons Cerdà

The Vienna Ring (1898) by Camillo Sitte

Secondary Reading and Project:

Ebenezer Howard, *Garden Cities of To-morrow* (1898)

Letchworth Garden City (from 1903) by Barry Parker and Raymond Unwin

Recommended:

Aibar, Eduardo, and Wiebe Bijker, 'Constructing a City: The Cerdà Plan for the Extension of Barcelona', *Science, Technology, & Human Values*, 22.1 (1997), 3-30

Choay, Françoise, *The Modern City: Planning in the 19th Century*, trans. by Marguerite Hugo and George Collins, (New York, George Braziller, 1969)

Jordan, David, 'Hausmann and Haussmannisation: The Legacy for Paris', *French Historical Studies*, 27.1 (2004), 87-113

SESSION 2: The City of Architectural Modernism

Le Corbusier, *The City of Tomorrow and its Planning* (New York: Dover Publications, 1987), pp. 5-26, 57-80 and 159-247

Le Corbusier, *Towards an Architecture* (London: Frances Lincoln, 2008), pp.149-198.

Ferriss, Hugh, *The Metropolis of Tomorrow* (New York: Princeton Architectural Press, 1986; repr. of 1929 edition), pp.58-105

Mumford, Eric, *The CIAM Discourse on Urbanism, 1928-1960* (Cambridge, MA: MIT Press, 2000)

Projects:

Ville Contemporaine (1922) by Le Corbusier

Hugh Ferriss, *New York Zoning Law*, 1922

Plan Voisin (1925) by Le Corbusier

Urban Redevelopment Authority Singapore and Housing Development Board Singapore, *HDB New Towns* (1962-present)

Secondary Reading and Project:

Wiebenson, Dora, *Tony Garnier: The Cite Industrielle* (London: Studio Vista, 1969)

Tony Garnier, *Une Cité Industrielle* (1918)

Recommended:

Curtis, William, *Le Corbusier: Ideas and Forms* (London: Phaidon, 1986)

Evenson, Norma, *Le Corbusier: The Machine and the Grand Design* (New York: George Braziller, 1969)

Hall, Peter, 'The City of Towers: The Corbusian Radiant City: Paris, Chandigarh, Brasilia, London, St.Louis, 1920-1970', in *Cities of Tomorrow* (London: Blackwell Publishing, 2002)

Holston, James, *The Modernist City: Architecture, Politics and Society in Brasilia* (Chicago: Chicago University Press, 1989)

Le Corbusier, *Concerning Town Planning* (New York: Architectural Press, 1947)

Manfredo Tafuri, 'Machine and Memory. The City in the Work of Le Corbusier', *Casabella*, 502-503 (1984 and 1984)

SESSION 3: The Emergence of a New Discipline – Urban Design

Lynch, Kevin, 'The City Image and Its Elements', in *The Image of the City* (Cambridge, MA: MIT Press, 1960), pp. 46-90

Jacobs, Jane, 'Introduction', in *The Death and Life of Great American Cities* (1961; repr. New York: Random House, 1993), pp. 5-34

Secondary Reading and Project:

Alexander, Christopher, *A Pattern Language: Towns, Buildings, Construction* (New York: Oxford University Press, 1977)

Alexander, Christopher, *The Timeless Way of Building* (New York: Oxford University Press, 1978)

Recommended:

Broadbent, Geoffrey, *Emerging Concepts in Urban Space Design* (London: Taylor & Francis, 1995)

Mumford, Eric, *Defining Urban Design: CIAM Architects and the Formation of a Discipline, 1937-69* (New Haven: Yale University Press, 2009)

Shane, David Graham, *Recombinant Urbanism; Conceptual Modelling in Architecture, Urban Design and City Theory* (2005)

SESSION 4: The City as Megastructure

Banham, Reyner, *Megastructure: Urban Futures of the Recent Past* (New York: Harper & Row, 1976), pp.13-69

Frampton, Kenneth, *Megaform as Urban Landscaps* (Michigan: University of Michigan, 1999)

Maki, Fumihiko, 'Some Thoughts on Collective Form', in *Structure in Art and in Science*, ed. By Gyorgy Kepes (New York: George Braziller, 1965), pp. 116-127

Projects:

Le Corbusier, *Plan Obus*, Algiers, 1932

Tange, Kenzo, *Tokyo Bay Project*, 1960

Ito, Toyo, *Buona Vista Masterplan*, 2000

Secondary Reading and Project:

Banham, Reyner, 'Megacity Montreal', in *Megastructure: Urban Futures of the Recent Past* (New York: Harper & Row, 1976),

Mohsen Safdie, *Habitat Montreal*, 1967

Recommended:

Ley, Sabrina, and Markus Richter, eds., *Megastructure Reloaded* (Ostfildern: Hatje Cantz, 2008)

McLeod, Mary, 'Le Corbusier and Algiers', in *Oppositions 19/20* (Cambridge, MA: MIT Press, 1980)

Sarkis, Harshim, ed., *Le Corbusier's Venice Hospital and the Mat Building Revival* (Munich: Prestel, 2002)

Smithson, Alison, ed., *Team 10 Primer* (Cambridge, MA: MIT Press, 1974)

SESSION 5: The City as Project

Schaik, Martin van, *Exit Utopia: Architectural Provocations, 1956-76* (Munich: Prestel, 2005), pp.76-87, 125-45, and 156-90.

Projects:

Constant, Nieuwenhuys, *New Babylon*, 1956-74

Friedman, Yona, *Mobile City* and *Paris Spatial City*, 1960

Peter Cook/Archigram, *Plug-in-City*, 1962-66

Archizoom, *No-Stop City*, 1969

Superstudio, *Continuous Monuments*, 1969

Secondary Reading and Project:

Metropolis (Rem Koolhaas, Elia Zenghelis, Madelon Vriesendorp, and Zoe Zenghelis), *Exodus, or the Voluntary Prisoners of Architecture*, 1972

Recommended:

Branzi, Andrea, *No-Stop City: Archizoom Associati* (Orleans: HYX, 2006), pp. 176-82

Brayer, Marie-Ange, et al., *Experiments: Radical Architecture, Art and the City* (London: Thames & Hudson, 2005)

Cook, Peter. Archigram (Praeger, 1973)

Lang, Peter, *Superstudio: Life without Objects* (Milan: Skira, 2003), 119-47

Mark Wigley, *Constant's New Babylon: The Hyper-Architecture of Desire* (Rotterdam: 010 Publishers, 1998)

Sadler, Simon, *The Situationist City* (Cambridge, MA: MIT Press, 1999)

Stauffer, Marie Theres, 'Utopian Reflections, Reflected Utopias: Urban Designs by Archizoom and Superstudio' in *AA Files*, 47(2002), 23-36

SESSION 6: The Historical City and Tradition

Rossi, Aldo, 'The individuality of Urban Artifacts; Architecture', in *The Architecture of the City* (Cambridge: MIT Press, 1981), pp. 103-137

Rossi, Aldo, 'An Analogical Architecture', in Kate Nesbitt, ed., *Theorizing A New Agenda for Architecture* (New York: Princeton Architectural Press, 1996), pp.348-352

Graves, Michael, ed. Roma Interrotta, *Architectural Design Profile 20*, 49.3-4 (1979)

Krier, Leon, 'Chapter IV: Prospect for a New Urbanism and Chapter V: The Polycentric City of urban Communities', in *Architecture: Choice or Fate* (Windsor: Andreas Papadakis Publishers, 1998), pp. 85-119 and 123-69

Rowe, Colin, and Fred Koetter. *Collage City* (Cambridge, MA: MIT Press, 1978)

Projects:

Rossi, Aldo, *Gallaratese Housing*, Milan, 1967-74

Rossi, Aldo, *Cemetery of San Cataldo*, Modena, Italy 1871

Krier, Leon, *Poundbury*, England

Rowe, Colin, *Nolli: Sector VIII*, Roma Interrotta (1979)

Rossi, Aldo, *Nolli: Sector XI*, Roma Interrotta (1979)

Secondary Reading and Project:

Leccese, Michael, and McCormick, Kathleen, eds, 'Congress for the New Urbanism' and 'Block, Street and Building', in *Charter of the New Urbanism* (McGraw-Hill Professional, 1999)

Seaside, Florida, since 1981

Recommended:

Duany, Andres; Plater-Zyberk, Elizabeth; & Speck, Jeff, *Suburban Nation: The Rise of Sprawl and the Decline of the American Dream* (North Point Press, 2000)

Calthorpe, Peter, *The Next American Metropolis: Ecology, Community, and the American Dream* (New York: Princeton Architectural Press, 1993)

Brooke, Steven, *Seaside. Gretna* (Los Angeles: Pelican Publishing Company, 1995)

Krier, Rob, *Urban Space* (London: Academy Editions, 1979)

Kenneth Frampton, 'Towards a Critical Regionalism: Six Points for an Architecture of Resistance', in *The Anti-Aesthetic. Essays on Postmodern Culture*, ed. by Hal Foster (Seattle, WA: Bay Press, 1983)

SESSION 7: The Metropolis and Contemporary Culture

Koolhaas, Rem, *Delirious New York: A Retroactive Manifesto of Manhattan* (Oxford: Oxford University Press, 1978)

Koolhaas, Rem, 'Exodus, or the Voluntary Prisoners of Architecture', 'Field Trip. A(A) Memoir', 'Bigness or the Problem of Large', 'Congestion Without Matter', 'What Ever Happened to Urbanism?', and 'The Generic City', in *S, M, L, XL* (New York: Monacelli Press, 1995), pp. 2-21, 212-32, 494-516, 894-935, 958-71, and 1238-67.

Ungers, Oswald Matthias, Rem Koolhaas, Peter Riemann, Hans Kollhof, Peter Ovaska, 'Cities within the City, Proposal by the Sommerakademie Berlin', *Lotus International*, 19 (1977), 82-97

Projects:

Koolhaas, Rem, *The City of the Captive Globe*, 1972

Starrett & van Vleck, *Downtown Athletic Club*, New York City, 1931

Ungers, Oswald Matthias, *Berlin: A Green Archipelago*, 1977

Koolhaas, Rem, *Parc de la Villette*, Paris, 1982

Secondary Reading:

Koolhaas, Rem, Sze Tsung Leong and Chuihua Judy Chung, eds., *Great Leap Forward: Harvard Design School Project on the City I* (Taschen, 2001)

Recommended:

Aureli, Pier Vittorio, 'Towards the Archipelago', *Log*, 11 (2007)

Dear, Michael, *The Postmodern Urban Condition* (Wiley Blackwell, 2000)

Koolhaas, Rem, 'Junkspace', in *Mutations*, ed. by Hans-Ulrich Obrist (Actar: Barcellona, 2000).

Koolhaas, Rem, 'Life in the Metropolis or The Culture of Congestion', *Architectural Design*, 47.5 (1977); repr. in *Architecture Theory since 1968*, ed. by Michael Hays (MIT Press, 1998), pp. 322-30

Koolhaas, Rem 'Postscript. Introduction for New Research "The Contemporary City"' (1988) and 'Beyond Delirious' (1994), in Kate Nesbitt (ed.), *Theorizing a New Agenda for Architecture*, pp. 324-30 and 332-36.

Jacques Lucan, *OMA. Rem Koolhaas. Architecture 1970-1990* (Milan: Electa, 1991)

SESSION 8: Diagrammatic Urbanism

Schumacher, Patrick, 'Parametricism: A New Global Style for Architecture and Urban Design', *Architectural Design*, 79.4 (2009) Digital Cities

Mass, Winy, Farmax: Excursions on Density MVRDV (Rotterdam: 010 Publishers, 2006)

MVRDV, *Metacity/Datatown* (Rotterdam: 010 Publishers, 1999)

Ben van Berkel, *UN Studio: Design Models: Architecture, Urbanism, Infrastructure* (2006) pp.11-23

Projects:

Zaha Hadid Architects, *Kartal-Pendik Masterplan*, Istanbul, Turkey, 2006

Zaha Hadid Architects, *One North Masterplan*, Singapore, 2001-2003

MVRDV, *Mirador*, Madrid, Spain, 2005

Secondary Reading and Project:

Eisenman Peter, *CodeX: The City of Culture of Galicia* (New York: Monacelli Press, 2005)

Recommended:

MVRDV, *Km3: Excursions on Capacity* (Barcelona: Actar, 2006)

Mass, Winy, Grace La, and MVRDV, *Skycar City: A Pre-emptive History* (Actar, 2007)

Azua, Martin Ruiz de, *MVRDV at VPRO* (Barcelona: Actar, 2008)

SUPERSTUDIO: Idea of the City

SESSION 1: The Idea of the City as Utopia and Dystopia

More, Thomas, *Utopia*, 2nd edn, trans. by Robert Adams (Cambridge: Cambridge University Press, 2002)

Huxley, Aldous, *Brave New World* (London: Grafton Books, 1977)

Projects:

Filarete, *Sforzinda* (c. 1470)

Bruegel, Pieter the Elder, *The Tower of Babel* (1563)

Paolo Soleri, *Mesa City*, USA (1955) and the concept of *arcology* (since 1969)

Epcot, *Walt Disney World Resort*, USA (1982)

Secondary Reading:

Foucault, Michel, 'Of Other Spaces', *Diacritics*, 16.1 (1986), 22-27

Recommended Reading:

Bloch, Ernst, *The Principle of Hope*, trans. by Neville Plaice, Paul Knight, and Stephen Plaice, 3 vols (Cambridge, MA: MIT Press, 1995)

Choay, Françoise, *The Rule and the Model: On the Theory of Architecture and Urbanism* (Cambridge, MA: MIT Press, 1997)

Eaton, Ruth, *Ideal Cities: Utopianism and the (Un)built Environment* (London: Thames & Hudson, 2002)

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