

Architecture, Design & Composition

Fall 2004, CMU, Arch #48-200, M/W/F 1:30-4:20
Class Website: www.andrew.cmu.edu/course/48-200/index.htm

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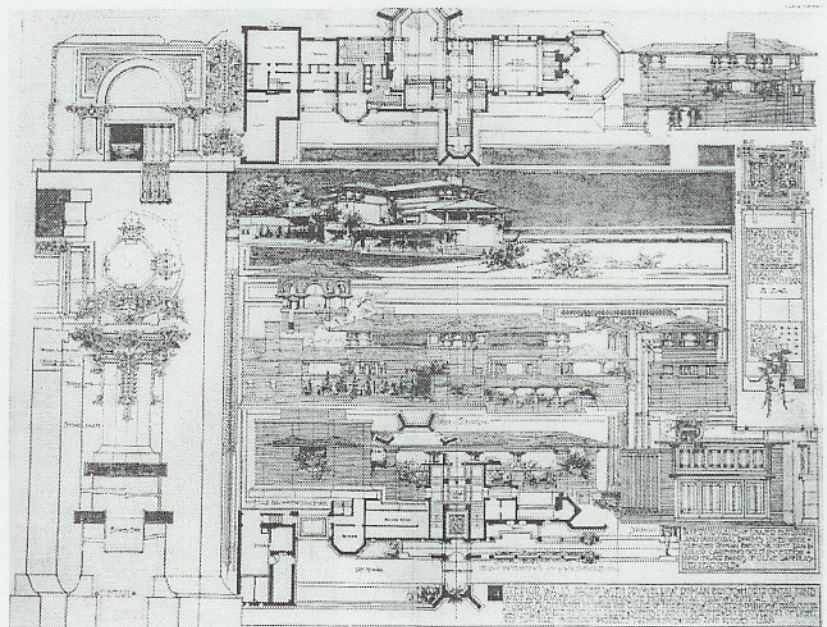
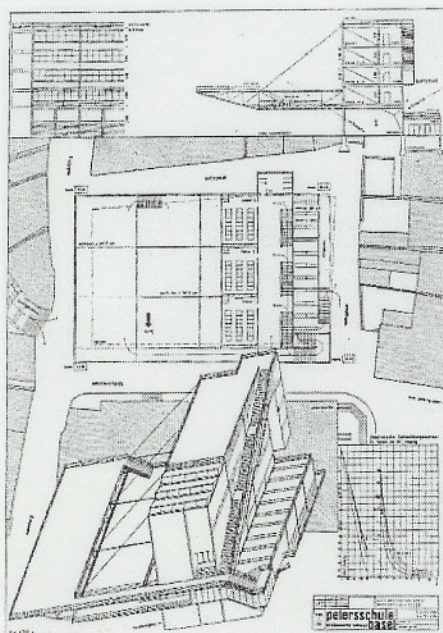
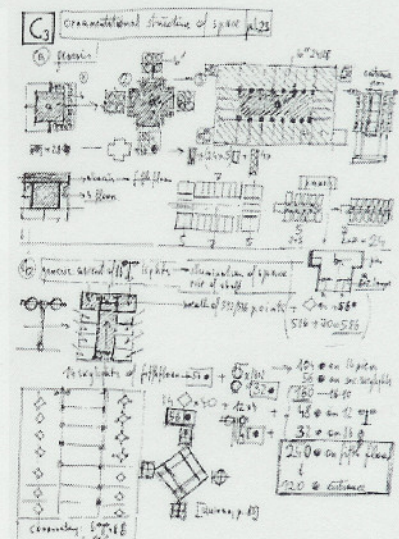
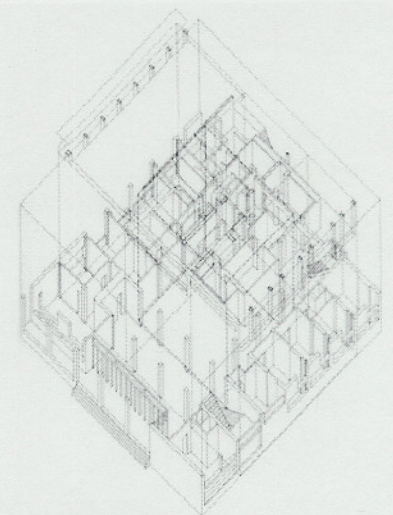
Off. Hr: M/W 12:30-1:30pm & by appt. in MM307

(9/15/04)

PROJECTS "0" & "1" -- Resources / Bibliography

PROJECT "0" HOUSES (Select Bibliography)

- 1) Rietveld-Schroder House, Utrecht, Rietveld & Schroder, 1924
* Barbieri, S.U. & L.v. Duin, eds. A Hundred Years of Dutch Architecture;
Overy, P, B. Mulder, et al. Rietveld Schröder House; Padovan, R. Towards
Universality; Küper, M. Gerrit Th. Rietveld, 1888-1964: the Complete Works;
Friedman, A.T. Women and the Making of Modern Architecture
- 2) Schindler-Chase House (King's Road), Los Angeles, Schindler, 1922
* Smith, K. Schindler House; Sarnitz, A.. R.M. Schindler; Smith, E. & M.
Darling, The Architecture of R.M. Schindler; March, L., ed. R.M. Schindler:
Composition and Construction
- 3) Kaufmann House (Fallingwater), Bear Run, PA, F.L. Wright, 1938
* Kaufmann, E. Jr. Fallingwater; Levine, M. Frank Lloyd Wright, Ch.8;
Laseau, P. & J. Tice. F.L. Wright. Between Principle & Form; McCarter, R.
Frank Lloyd Wright. A Primer on Architectural Principles; Hildebrand, G. The
Wright Space: Pattern & Meaning in FLW's Houses.
- 4) Maison de Weekend, La-Celle-St. Cloud (Paris), Le Corbusier, 1935
* Brooks, H.A., ed. The Le Corbusier Archive, v.12; Le Corbusier, Oeuvre
Complete; Palazzolo & Vio, eds. In the Footsteps of Le Corbusier; Riselada,
M. ed. Raumplan versus Plan Libre; Von Moos, S. Elements of a Synthesis;
- 5) Müller Haus, Prague, Adolf Loos, 1928
* Van Duzer, L. Villa Müller: a Work of Adolf Loos; Riselada, M. ed. Raumplan
versus Plan Libre; Jara, C. "Adolf Loos' Raumplan Theory," Journal of
Architectural Educaiton 48:2 (1995);
- 6) Wall House (Bye House), Groningen, Holland, J. Hejduk, 1973/2001
* Hejduk, Mask of the Medusa; www.wallhouse.nl; Five Architects; Hays,
K.M., ed. Hejduk's Chronotype
- 7) Weston Havens House, Berkeley, H.H. Harris, 1940-41
* "Hillside House for Weston Havens," Architectural Forum (1943); Germany,
L. Harwell Hamilton Harris; Cargonne, A. Texas Rangers



See <http://www.library.cmu.edu/Research/Arts/Architecture/48-200.html>, and:

ANALYSIS / COMPOSITION

- Alexander, Christopher. A Pattern Language (1977)
Bachelard, Gaston. The Poetics of Space (1969)
Baker, Geoffrey H. Design Strategies in Architecture (1996)
Ching, Frank. Architecture: Form, Space & Order (1996)
Clark, Roger H. Precedents in Architecture (1996)
Eisenman, P. Giuseppe Terragni. Transformations... (2003)
Haraguchi, H. A Comparative Analysis of 20th-Century Houses. (1989)
Krier, Rob. Architectural Composition (1988)
Leupen, Bernard, et al. Design and Analysis (1997)
McCarter, R. F.L. Wright. A Primer on Arch'l Principles (1991)
Meiss, Pierre von. Elements of Architecture (1990)
Rasmussen, Steen E. Experiencing Architecture (1964)
Rowe, C. & R. Slutzky. Transparency (1997)
Unwin, Simon. Analyzing Architecture (1997, 2003)

DRAWING / REPRESENTATION

- Blau, E., & E. Kaufman, eds. Architecture and its Image (1989)
Herbert, Daniel M. Architectural Study Drawings (1993)
Klotz, H. Postmodern Visions. Drawings, Paintings & Models... (1984)
Lacy, B., ed. 100 Contemporary Architects. Drawings & Sketches (1991)
McQuaid, M., ed. Envisioning Architecture. Drawings from MoMA (2002)
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Riley, T., ed. The Changing of the Avant-Garde (2002)
Tufte, Richard. The Visual Display of Quantitative Info (1983, 2001)
Zukowsky, J. Masterpieces of Chicago Architecture (2004)

SMALL HOUSES (also for Project "1")

- Asensio, P. Mini House (2003)
Bastide, J.F. de. The Little House. An Architectural Seduction (18thC, 1996)
Cline, Ann. A Hut of One's Own (1997)
Pople, N. Small Houses. Contemp. Residential Architecture (2003)
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Tamborini, S. Living in a Small Space (1999)
Trulove, James G. 25 Houses und 2500 Square Feet (2002)
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Walker, Lester. Tiny, Tiny Houses (1987)
Walker, Lester. A Little House of my Own (2000)

20th & 21st-CENTURY HOUSES (also for Project "1")

- Asensio, P. & L. Gomez. The Next House (2002)
Arief, Allison. PreFab (2002)
Boissière, Olivier. Twentieth-Century Houses, Europe (1998)
Cerver, Francisco A. Houses of the World. (2000)
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