

ARCHITECTURE

The *Kappe Library Guides* identify general resources on broad topics to help researchers begin their work. Individual projects and practitioners are avoided; guides, indexes and general introductions are preferred to specialized works.

Book citations that include a call number can be found at the Kappe Library; other books are identified by author, title and date. Magazine articles are selected from the *Avery Index* and the *Art Index* databases; to identify which are available at the Kappe Library, see the *Periodicals In the Collection* reference.

Web versions of this and all other Guides are available at <http://www.sciarc.edu/v5/aboutarch/lrg.php> and <http://sciportal.sciarc.edu> Submit questions and suggestions to the library manager directly at kevin@sciarc.edu

GETTING STARTED

TO RESEARCH ARCHITECTS OF THE PAST

Use your history textbooks for basic data; they're invaluable tools! In the library there are specialized references like *Contemporary Architects*, Reference-NA680 C625 1994, *The Dictionary of Art*, Reference-N31.D5 1996 volumes 1-34. If there is no monograph on your person, look in specialized histories of the relevant time and place. See the *Kappe Library Study Guide #24 "Researching Architects"* for more suggestions.

TO RESEARCH ARCHITECTS OF THE PRESENT

Regularly browsing magazines is the most efficient method for keeping up-to-date. Here are some suggestions:

ACADEMIC. Environment & Behavior, Grey Room, Journal of Architecture, Journal of the Society of Architectural Historians
 CONSUMER. Dwell, Metropolis, Metropolis, Wallpaper
 DESIGN. 2G, Abitare, Architectural Design, A & U, El Croquis, Domus, Frame, GA Documents, I.D., Japan Architect
 LOS ANGELES. ArcCA, Form, Society of Architectural Historians So. Cal. Chapter
 PROFESSIONAL. Architect's Newspaper, Architect, Architectural Record, Builder, Urban Land
 TECHNICAL. Architects' Journal, Architectural Products, Detail, Building Design & Construction

THE AVERY INDEX TO ARCHITECTURAL PERIODICALS

Use the Avery to find articles about a topic. The *Avery* is the most important tool for architectural research. In one step you can search 100+ years of articles published in over 1,000 architectural magazines published worldwide. Records date from the 1860s up to last year. The *Avery* is available only at the designated workstation. If the *Avery* window not displayed, click on the Avery icon.

TO RESEARCH BUILDINGS

Most of the documents about buildings are produced, organized and indexed according to a designer or period, so try to determine a building's designer and date of completion you have the information you need to begin research.

If you know the location of a building but nothing else, use a regional guidebook to determine who designed it and when it was built. See appropriate histories for designs that were never built. See the *Kappe Library Study Guide #23 "Researching Buildings"* for more suggestions.

TO RESEARCH CONCEPTS

Researching abstract ideas like autonomy, sensuality or resist require more creativity than straightforward searching for facts. Use dictionaries and basic reference works like *The Routledge Encyclopedia of Philosophy*, Reference-B61.R68 1998 to clarify your thoughts, and survey the relevant literature. See the *Kappe Library Study Guide #22 "Researching Concepts"* for more suggestions.

TO RESEARCH SITES

Depending on whether your focus is natural history, cultural history, the built environment or economics, your tools will vary from satellite photographs to conversations with residents. Sanborn Maps are a standard source of building footprint maps. The LA Central Library has a set of Sanborn Maps for California, 19th century to 1990, on microfilm in the History Department. See the *Kappe Library Study Guides #35 "Researching Sites," #42 "Geography, Cartography & GIS,"* and #5 "Los Angeles" for more suggestions.

ARCHITECTURE A - Z:

ACCESS

Americans with Disabilities Act (ADA) Information Center, <http://adabba.hr.state.ks.us/dc>
The Center for Universal Design, <http://www.design.ncsu.edu/cud>
U.S. Equal Employment Opportunity Commission, *Americans with Disabilities Act Handbook*, Reference-KF3469.A85 1991

ACOUSTICS

See the *Kappe Library Guide* #60 "Sound & Acoustics" for more suggestions.
Crocker, *Encyclopedia of Acoustics*, QC211.5.D53 1997
Digital Domain Audio-Related Sites on the Internet, <http://www.digido.com/sites.html>/
Egan, *Architectural Acoustics*, Reference-TA-365 .E331 1988

ARCHITECTS

AIA Architect Finder, http://www.aia.org/architect_finder/
Whitney, *Biographical Dictionary of American Architects Deceased*, Reference-NA40.W77
Yahoo list of architecture firms, http://dir.yahoo.com/Business_and_Economy/Business_to_Business/Architecture/Firms/

ARCHITECTURAL COMPETITIONS

Archinet Contracts and Competitions, <http://www.archinet.co.uk/archinet/competitions/comp.html>
Archiseek, <http://www.archiseek.com/competitions/>
Death by Architecture competitions (and links to other competition sites), <http://www.deathbyarch.com>
SCI-Arc network, "Competitions" folder in "Public Folders"

ARCHITECTURAL DESIGN GUIDELINES

Di Chiara, *Time-Saver Standards for Building Types*, 3rd ed., 1990, Reference-NA2760.D42 1990
Neufert, *Architects' Data*, 2nd Intl. ed., Reference-TH151.N513 1980
Ramsey/Sleeper, *Architectural Graphic Standards*, 10th, Reference-TH2031.R35 1994

ARCHITECTURAL DICTIONARIES

Flemming, *Penguin Dictionary Of Architecture and Landscape Architecture*, 5th, Reference-NA31.F55 1998
Grech, *Multilingual Dictionary of Architecture and Building Terms*, Reference-NA31.G74 1998
Guedes, *Encyclopedia of Architectural Technology*, Reference-NA31.E58
Harris, *Dictionary of Architecture and Construction*, Reference-NA31.H32

ARCHITECTURAL DRAWING & MODELING

Architecture and Its Image: four centuries of architectural representation, NA2445.C2M663 1989
Ching, *Architectural Graphics*, Reference-NA2700.C46 1985
Hohaus, *Architectural and Interior Models*, TT154.H58
Leseau, *Graphics For Architecture*, Reference-NA2708.P67
Mills, *Designing With Models: a Studio Guide to making and Using Architectural Design Models*, NA2790.M5 2000
Ramsey/Sleeper, *Architectural Graphic Standards*, Reference-TH2031.R35 1994

ARCHITECTURAL HISTORY

Banister-Fletcher's A History of Architecture, 20th ed., Reference-NA200.F63 1988
Curtis, *Modern Architecture Since 1900*, 3rd ed., 1996
Frampton, *Modern Architecture: a critical history*, Reference-NA500.F75 1992
The Journal of the Society of Architectural Historians, a periodical published quarterly
Kostoff, *A History of Architecture*, 2nd ed., Reference-NA200.K65 1995
Oliver, *Encyclopedia of Vernacular Architecture of the World*, Reference-NA208.E53 1997 (3 v.s)
SPRIO image database, http://www.mip.berkeley.edu/query_forms/browse_spiro_form.html
Trachtenberg, *Architecture From Prehistory to Postmodernism*, Reference-200.T7 1985

ARCHITECTURAL NEWS & EVENTS

Architect, <http://www.archinect.com/>
Architecture Asia, <http://www.architectureasia.com/>
Entablature, <http://www.entablature.com/> (Architecture related news, resources, ads updated daily)

ARCHITECTURAL PRACTICE & EDUCATION

Association of Collegiate Schools of Architecture (ACSA) Guide to Architecture Schools, 6th., Reference-NA2105.G85 1998
ACSA homepage, <http://www.acsa-arch.org/>
California Board of Architectural Examiners, <http://www.cbae.cahwnet.gov/>
The Chronicle of Higher Education, a periodical published weekly
Cuff, *Architecture: the story of practice*, NA1996.C84 1991
Guide to Graduate Education in Urban and Regional Planning, Reference-HT167.G85 1996
Gutman, *Architectural Practice: a critical view*, NA1996.G786 1988
The Journal of Architectural Education, a periodical published quarterly by the ACSA
Woods, *From Craft to Profession: the Practice of Architecture in 19th Century America*, NA1996.W64 1999

ARCHITECTURAL THEORY

Conrads, *Programs and Manifestoes on 20th Century Architecture*, Reference-NA680.C6213
Harrison, *Art In Theory 1648-1815*, Reference-N6490 .A78 2001
Harrison, *Art In Theory 1815-1900*, Reference- N6450.A779 1998
Harrison, *Art In Theory 1900-1990*, Reference-N6450.A7167 1992
Hays, *Architecture Theory Since 1968*, Reference-NA680.A728 1998
The Johns Hopkins Guide To Literary Theory and Criticism, <http://www.press.jhu.edu/books/guide/g-index.html>
The Johns Hopkins Guide To Literary Theory and Criticism, Reference-PN81.C97J64 1993
The Journal of Architectural Education, a periodical published quarterly
Kruft, *A History of Architectural Theory*, NA2500.K7513 1994
Leach, *Rethinking Architecture : A Reader in Cultural Theory*, NA2500.L47 1996
Nesbit, *Theorizing a New Agenda for Architecture*, Reference-NA680.T45 1996
Ockham, *Architecture Culture 1943-1968*, Reference-NA680.A57 1993

BUILDING TYPES

Markus, *Buildings & Power: freedom & control in the origin of modern building types*, NA500.M37 1993
Pevsner, *A History of Building Types*, NA4170.P48 1976
Time-Saver Standards for Building Types, 3rd, Reference-NA2760.D42 1990

CONSTRUCTION

Allen, *Fundamentals of Building Construction*, 4th ed., Reference-TH-145 .A417 2004
Ching, *Building Construction Illustrated*, Reference-TH-146 .C52 2001
Simmons, *Construction: principles, materials and methods*, Reference-TH145 .S513 2001

EMPLOYMENT IN ARCHITECTURE

American Institute of Architects (AIA) Career Resources/Job Board, <http://www.e-architect.com/>
Association of Collegiate Schools of Architecture (ACSA) Newsletter, a periodical published 9 times a year
Business.com, http://www.business.com/search/rsll_default.asp?r4=t&query=Employment+in+Architecture
Construction Bid Source (subscription fee), <http://www.regis-usa.com/>
Construction Monitor (subscription fee), <http://buildinfo.com/>
National Building News Service (subscription fee), <http://www.bldgleads.com/>

ENGINEERING

Introduction to Engineering, TA1447.C73 1987
Parker/Ambrose, *Simplified Engineering for Architects and Builders*, 9th Ed., Reference-TA633.P3 2000
Salvadori, *Why Buildings Stand Up*, TH845.S33 1980
Structural Engineering Handbook, 4th ed., TA635.S77 1997

LANDSCAPE

See the *Kappe Library Study Guide #58 "Landscape Architecture"* for more suggestions.
The Centre for Landscape Research, <http://www.clr.toronto.edu:1080/clr.html>
Harris, *Time-Saver Standards for Landscape Architecture*, 2nd ed., Reference-SB475.9.S72T55 1998
Landscape Architecture, a periodical published monthly
Landscape Construction Manufacturer Directory, <http://pro3.com/LAinfo>

LIGHTING

Illuminating Engineering Society of North America (IESNA) homepage, <http://www.iesna.org>
IESNA Lighting Handbook, 8th ed., Reference-TK4125.L55 1993

Lamps and Lighting, 4th ed., TK4161.L27 1997
Optical Society of America, <http://www.osa.org/>

MECHANICAL SYSTEMS

American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Handbook, TH7005.A8
Stein, *Building Technology; mechanical & electrical systems*, 2nd, Reference-TH6010.M24 1996
Stein, *Mechanical and Electrical Equipment for Buildings*, 9th Ed., Reference-TH6010.S74 2000

PLANNING/URBAN DESIGN

See the *Kappe Library Study Guide* #62 "Cities" for more suggestions.
Campbell, *Readings in Planning Theory*, HT165.5.R43 1996
Fainstein, *Readings in Urban Theory*, HT151.R35 1996
Journal of the American Planning Association, a periodical published quarterly
LeGates, *The City Reader*, Reference-HT-151 .C586 2003
Planning, a periodical published monthly by the American Planning Association
Planning and Architecture Internet Resource Center (PAIRC), <http://www.arch.buffalo.edu/pairc>

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