



A Pathfinder to EERO SAARINEN, ARCHITECT & DESIGNER

Born: August 20, 1910, Kirkkonummi, Finland

Died: September 1, 1961, Ann Arbor, Michigan, USA

Arrived in America with his parents in 1923.

Studied sculpture at L'Académie de la Grande Chaumière, Paris, 1929-1930.

Studied architecture at Yale University, 1931-1934.

Apprenticed with Jarl Eklund, Helsinki, 1935-1936

Collaborated with Charles Eames on furniture design, later producing his "Womb" sofa and chair and "Tulip" furniture.

Joined his father's architecture firm in 1941.

Formed own firm after his father's death in 1951.

PRINCIPAL WORKS

- Kresge Auditorium and Chapel, Massachusetts Institute of Technology, Cambridge, MA
- General Motors Technical Center, Warren, MI
- Concordia College, Fort Wayne, IN
- Thomas J. Watson Research Center, IBM, Yorktown, NY
- Ingalls Rink, Yale University, New Haven CT
- World Headquarters, John Deere & Company, Moline, IL
- U.S. Embassy, London
- Samuel F.B. Morse and Ezra Stiles Colleges, Yale University, New Haven, CT
- Bell Laboratories, Holmdel, NJ
- Dulles International Airport, Chantilly, VA
- Trans World Airlines Terminal, John F. Kennedy International Airport, New York
- North Christian Church, Columbus, IN
- Vivian Beaumont Theater, Lincoln Center, New York
- Columbia Broadcasting System Headquarters, New York
- Jefferson National Expansion Memorial and Gateway Arch, St. Louis, MO

GUIDELINES

Resources regarding particular architects will be found in the Morbito Library of the College of Architecture & Environmental Design, Taylor Hall. The call numbers for these items begin with the letters NA. Additional material may be found in other fine arts books whose call numbers begin with N and are found in the Main Library along with general reference materials. For more information on the NA classification, see: <http://www.lib.berkeley.edu/ENVI/Browsers.html>

To find books by or about Eero Saarinen, you may search via AUTHOR, SUBJECT or KEYWORD in KentLINK, the library catalog [<http://kentlink.kent.edu/>]. Subject headings best prescribed for searching are:

Saarinen, Eero, 1910-1961
Saarinen, Eero, 1910-1961 – Bibliography
Saarinen, Eero, 1910-1961 -- Criticism and interpretation
Architecture -- United States -- 20th century

When you have found an item in the catalog, be sure to note the entire call number.

GENERAL REFERENCE MATERIALS

Some general encyclopedias provide good introductory material. You'll find these outside of the Architecture Library.

The New Encyclopaedia Britannica
"Saarinen, Eero"
Chicago: Encyclopaedia Britannica (2005).
MAIN ref index table
AE5 .E363 2005x

The New International Illustrated Encyclopedia of Art
"Saarinen Family"
New York: Greystone Press (1967-71)
MAIN see building guide
N31 ,N4

Architecture-specific general references include:

Encyclopedia of Architecture: Design, Engineering & Construction
New York: Wiley (1988-)
ARCH LIB reference
NA31 .E59 1988

The Penguin Dictionary of Architecture and Landscape Architecture
London; New York: Penguin Books (1998)
ARCH LIB reference
NA31 .F55 1998

Contemporary Architects
Detroit: Gale Research, Inc. (1994)
ARCH LIB reference
NA680 .C625 1994

Encyclopedia of 20th century Architecture
New York: Fitzroy Dearborn (2004)
ARCH LIB reference
MAIN reference
NA680 .E495 2004

Encyclopedia of modern architecture
New York: Harry N. Abrams, Inc. (1964)
ARCH LIB
MAIN see building guide
NA680 .E5

Encyclopedia of American Architecture
New York: McGraw-Hill (1980)
ARCH LIB reference
MAIN see building guide
NA705 .H86

The Architecture Library has two general books of particular note:

Architecture: Nineteenth and Twentieth Centuries ARCH LIB reference
 Baltimore: Penguin Books, Inc. (1958) NA645 .H55 1963

This is part of *The Penguin History of Art Series*. There are several references to Saarinen, placing him in context with others.

The Oral History of Modern Architecture ARCH LIB
 New York: Harry N. Abrams, Inc. (1994) NA680 .P375 1994

This book, built on interviews with a variety of 20th century architects. includes a compact disc with the architects expressing themselves in their own words.

BIBLIOGRAPHY

Only one bibliography is available through the Kent State Library.

Eero Saarinen : his life and work NE Regional Depository
 Monticello, Ill. : Council of Planning Librarians (1975) NA680 .P375 1994

In that this is stored at the Northeast Regional Depository, also consider these two other bibliographies available through OhioLINK:

The Saarinens and American Architecture, 1967-1987 Check OhioLINK
 Monticello, IL: Vance Bibliographies (1988)

The Work of Eero Saarinen : a selected bibliography Check OhioLINK
 Monticello, IL: Vance Bibliographies (1980)

BIOGRAPHICAL SOURCES

There are two biographies of Saarinen; the first is edited by his wife.

Eero Saarinen on His Work; a selection of buildings dating from 1947 to 1964 with statements by the architect ARCH LIB oversized
 New Haven: Yale University Press (1968) MAIN oversized
 q NA737.S28 S2

The Work of Eero Saarinen : a selected bibliography ARCH LIB
 New York: G. Braziller (1962) MAIN see building guide
 NA737 .S28 T4

CRITICISM AND INTERPRETATION

Eero Saarinen : an architecture of multiplicity ARCH LIB
 New York: Princeton Architectural Press (2003) NA737.S28 R66 2003

Eero Saarinen: Introduction and note ARCH LIB
 New York: Simon and Schuster (1962) MAIN see building guide
 NA737 .S28 T4

TWA Terminal Building, Kennedy Airport, New York, 1956-62 : Dulles International Airport (Washington, D.C.), Chantilly, Virginia, 1958-62 ARCH LIB
Tokyo: A.D.A. EDITA Tokyo (1981) q NA737 .S28 T82x 1981

Bell Telephone Corporation Research Laboratories, New Jersey, 1957-62 : Deere & Company Headquarters Building, Illinois, 1957-63 ARCH LIB
Tokyo: A.D.A. EDITA Tokyo (1971)) q NA737.S28 F85

The fourth dimension in architecture : the impact of building on man's behavior : Eero Saarinen's administrative center for Deere & Company, Moline, Illinois ARCH LIB
Santa Fe, NM: Sunstone Press (1975) NA6233.M64 D433

DISSERTATIONS

Dissertation Abstracts, a ProQuest dissertation and theses database, is accessible through KentLINK. Titles published since 1997 are available in PDF format with 24-page previews. Among titles available are:

Architecture and Organization: United States of America, c. 1956
by Reinhold Martin, Ph.D., Princeton University, 1999, 715 pages

Eero Saarinen on the Frontier of the Future: Building corporate image in the American suburban landscape, 1939-1961
by Nancy Ann Miller, Ph.D., University of Pennsylvania, 1999, 245 pages

Building Cultures By Designing Buildings: The corporate elite, the Lincoln Center for the Performing Arts, and Eero Saarinen
by Wesley Richard Janz, Ph.D., University of Michigan, 1995, 248 pages

Design Through Drawing: Eero Saarinen's design in the Jefferson National Expansion Memorial Competition
by Handa, Rumiko, Ph.D., University of Pennsylvania, 1992, 345 pages

The Rainbow and the People: The Jefferson National Expansion Memorial as symbolic landscape (Eero Saarinen, St. Louis, Missouri)
by Wayne Arthur Mehrhoff, Ph.D., Saint Louis University, 1986, 225 pages

Making a Memorial: Developing the Jefferson National Expansion Memorial national historic site, 1933-1980 (Missouri; St. Louis; Parks, Urban)
by Sharon Alice Brown, Ph.D., Saint Louis University, 1984, 357 pages

PERIODICALS

The Avery Index to Architectural Periodicals is accessible through KentLINK and the Architectural Library website. It is a product of the Avery Architectural & Fine Arts Library

of Columbia University and is operated by the J. Paul Getty Trust. The index covers more than 2,500 journals for architecture and design and is the sole source for three-quarters of them. Examples on articles about Saarinen include:

Miller's Modern Mission by Amos Klausner
Dwell, October-November 2004, Vol. 5, No. 1, pp. 108, 110

Randy Burkett: Gateway Arch, St. Louis by Emilie W. Sommerhoff
Architecture, March 2003, Vol. 92, No. 3, p. 105

Motor City: thanks to Eero Saarinen's flexible plan and General Motors's commitment to design, the original GM Technical Center is still a model corporate campus by Paul Makovsky
Metropolis, June 2003, Vol. 22, No. 10, pp. 162-168

Making a Memorial: Developing the Jefferson National Expansion Memorial national historic site, 1933-1980 (Missouri; St. Louis; Parks, Urban)
by Sharon Alice Brown, Ph.D., Saint Louis University, 1984, 357 pages

Title Masters of light: Eero Saarinen by Henry Plummer
A+U Architecture and Urbanism, November 2003, extra edition, pp. 146-161

WEB-BASED RESOURCES

Be sure to check the Web Tools under Ready Reference on the library's web site. There are a variety of links to search engines, some of which will produce searches from databases rather than just from web pages. In that web sites often are redesigned and updated,

A search, using "Eero Saarinen," produces:

These feature his furniture designs

http://www.knoll.com/designer/designer_detail.jsp?designer_id=90

http://scandinaviandesign.com/Eero_saarinen/

This is a biographical page from the National Parks Service.

<http://www.nps.gov/jeff/ar-eero.htm>

Images resources:

<http://www.bluffton.edu/~sullivanm/index/saarinen/saarinenindex.html>

<http://libraries.mit.edu/rvc/kidder/architects.html>

<http://content.lib.washington.edu/buildingsweb/index.html>

From the sites of his works.

http://www.deere.com/en_US/attractions/worldhq/architect.html

<http://www.northchristianchurch.com/Architecture.htm>

<http://www.mam.org/>

although it competes with the new Calatrava addition

<http://www.washington-iad.com/terminals.html>

A Saarinen seminar at Yale University:

<http://www.yale.edu/opa/newsr/05-02-28-01.all.html>

http://www.architecture.yale.edu/events/lectures_symposia/eero_saarinen.htm

As an example of using search engines that reach into the “invisible web.” this site was found only by working through the site of Suomen Rakennustaiteen Museo, the Museum of Finnish Architecture [<http://www.mfa.fi/>]:

<http://www.eerosaarinen.net/>

General Databases:

<http://www.archinform.net/arch/195.htm?ID=wn2Gm62yOqmVMJPe>

<http://www.britannica.com/eb/article%3ftocId=9064590>

http://en.wikipedia.org/wiki/Eero_Saarinen

http://www.greatbuildings.com/architects/Eero_Saarinen.html

<http://www.mip.berkeley.edu/spiro>

For broader worldwide library catalog searches, check:

<http://www.mcgill.ca/blackader/guides/architecture/twentieth/#Muse>

<http://www.cca.qc.ca/>

or use WorldCat FirstSearch accessible through Research Databases pages on the library website.

Photo Credits

Saarinen: <http://www.nps.gov/jefi/ar-eero.htm>; TWA detail: <http://www.lightningfield.com/extra/0205craig/source/26.html>; Tulip chair: <http://www.edwardsamuels.com/illustratedstory/iscsmall/isc8small.htm>; Kresge Chapel: http://www.bc.edu/bc_org/avp/casfnart/fa267/20_rel.html; Ingalls Rink: <http://libraries.mit.edu/rvc/kidder/kjpegs/>; TWA: <http://www.cnca.gov.mx/fin100/tema17.html>; Deere: http://www.deere.com/en_US/attractions/worldhq/architect.html; Dulles: http://www.kgi.ruhr-uni-bochum.de/projekte/rub_expo/k4/k4_t2.htm; Arch: http://homepages.tesco.net/~George_Garner/pic97b.htm