

2: Contemporary Architect Analysis

Introduction:

This assignment will give you the opportunity to immerse yourself in the ideas and work of a contemporary (since 1970) architect. You will conduct research into their philosophy, theories and projects. Your research should extend to the ideas that frame your architect, the movements that preceded your architect as well as those that are their contemporaries. Your analysis will include the architect's relationship to the ideas of their time. You will create an annotated bibliography of your research. To be an effective tool it must identify those sources that were useful and accurate to you but it should also include the sources that were inaccurate or incomplete with an appropriate description.

Objectives:

Upon completion of this assignment students will be able to:

- Research an architect's philosophy and theories.
- Evaluate sources for authority, purpose, currency, accuracy, and ease of use.
- Prepare an annotated bibliography of sources including an evaluation of the source and a brief description of its content and the credentials and authority of the author.
- Synthesize the architect's built work, written and other statements into a cohesive and complete conceptualization of their ideas and their historical context.
- Place the architect within their historical and architectural context
- Analyze the architect's built work to determine if and how it embodies their philosophy.
- Organize your findings in a meaningful manner
- Prepare an outline of your research.
- Organize your research into an oral and visual presentation to the class.
- Participate in a group to prepare a summary of the period/style/movement.

Process:

1. Review textbook(s), architectural journals, the attached list and other sources for possible topics. The architect chosen must have both a body of built work and a clearly articulated philosophy
2. Submit architect with a brief statement describing why they are significant and a short (3 sources), annotated bibliography to instructor for approval. **Quality of bibliography will be used to determine assignment in case of conflicts.**
3. Conduct research; use your initial information to lead to additional topics.
4. Identify representative examples of their work
5. Synthesize and organize information in detailed, comprehensive outline
6. Complete annotated bibliography
7. Prepare group presentation of period/style/movement
8. Prepare presentation, (save and document images as you come upon them)

Research Resources:

Architecture Research Databases available through COD library-
[<http://www.cod.edu/library/resources/subjectdb/architecture.htm>]

- Academic Search Premier – *article index with some full text from scholarly journals*
- ArtServe at Australian National University-*Over 19,000 images of architecture and architectural sculpture of the Mediterranean Basin, a small selection and brief survey of Islamic architecture, and a searchable book on Greek and Roman Cities of Western Turkey.*
- Cities And Buildings Image Database- *Contains nearly 10,00 images contributed from a wide range of sources and covering buildings worldwide*
- Expanded Academic ASAP-*Combining indexing, abstracts, full text and images*

Other useful web sites

- Gallica:-*Digital Library of the National Library of France*
[<http://gallica.bnf.fr/>]
- Society of Architectural Historians [www.sah.org]
- Archinform-*architecture database* [www.archinform.net]
- Architecture timeline-
[http://en.wikipedia.org/wiki/Architecture_timeline]
- Building materials and their characteristics-
[http://en.wikipedia.org/wiki/Building_material]
- Vitruvio- *Architecture resources and search engine*
[www.vitruvio.ch/]
- Building and Structure Galleries;
[<http://www.cupola.com/index.htm>]
- The Great Buildings Collection;
[<http://www.greatbuildings.com/>]
- Architecture Periods and Styles- *Some excellent architecture links which seems to be regularly updated*
[http://www.cbel.com/architecture_periods_and_styles]
- The **WorldImages** database contains almost 50,000 images, is global in coverage and is not limited to art.
[<http://worldimages.sjsu.edu>]

Partial List of Architect Selection:

*Each architect may be selected by only one student. Submit your choice to me for approval before beginning your initial statement and bibliography. Selections will be approved on a first-come basis; **quality of bibliography will be used to determine assignment in case of conflicts.***

- Philip Johnson
- Luis Barragan
- James Stirling
- Kevin Roche
- I.M. Pei
- Richard Meier
- Hans Hollein
- Gottfried Boehm
- Kenzo Tange
- Frank Gehry
- Aldo Rossi
- Robert Venturi
- Alvaro Siza
- Fumihiko Maki
- Richard Rogers
- Norman Foster
- Bernard Tschumi
- Peter Eisenman
- Christian de Portzamparc
- Tadao Ando
- Rafael Moneo
- Sverre Fehn
- Renzo Piano
- Norman Foster
- Rem Koolhaas
- Herzog & de Meuron
- Glenn Murcutt
- Jorn Utzon
- Zaha Hadid
- Charles Moore
- Michael Graves
- Daniel Libeskind
- Robert Stern
- Peter Zumthor
- Diller & Scofidio
- Alsop Architects
- Architectonica
- Santiago Calatrava
- Coop Himmelblau
- Michael Graves
- Charles Gwathmey
- Steven Holl
- Ricardo Legoretta
- Eric Owen Moss
- Thomas Mayne
- Antoine Predock
- SANAA
- Snohetta

Requirements:

Initial Architect Selection

- Brief statement describing architect's significance
- Annotated bibliography, 3 sources minimum

Outline

- Complete outline of your research

Annotated Bibliography

- MLA formatted bibliography
- Source evaluation
- Summary of source content

Group Presentation

- Frame the architectural movement and the common ideas shared by the group's architects

Presentation

- 15 minutes total
 - Include sufficient images to support and describe your statements
- Stick strictly to the architect you have chosen and what is architecturally significant
 - No life history
 - Make specific meaningful comments, avoid generic statements and slang
 - As a rule of thumb, if we can get the same information by reaching for a common handbook, then omit it
 - What we are after is your analysis and synthesis of your topic. Don't recount what you have read but show us a unique interpretation that is framed by your research.
 - While you are presenting your research, you are teaching the class. What do you want us to learn?
 - Each presentation should reveal the enthusiasm and curiosity which has shaped your research of the subject. Research should display knowledge of basic facts, chronology and context.
- Presentation
 - Speak clearly
 - Make eye contact
 - Speak at appropriate speed and volume
 - **DO NOT READ POWER POINT**

2: Contemporary Architect Analysis Selection		Excellent	Very Good	Good	Average	Fair	Poor	Incomplete
Selection	Summary of architect's significance	15	13	11	9	7	5	3
	Preliminary bibliography	15	13	11	9	7	5	3

2: Contemporary Architect Analysis Outline and Annotated Bibliography		Excellent	Very Good	Good	Average	Fair	Poor	Incomplete
Annotated Bibliography	Breadth of sources	15	13	11	9	7	5	3
	Quality of sources	15	13	11	9	7	5	3
	Annotation of sources	20	18	16	14	12	10	5
Outline	Describes architect's ideas	20	18	16	14	12	10	5
	Describes architect's work	20	18	16	14	12	10	5
	Places architect in historical context	20	18	16	14	12	10	5
	Analysis of architect and work	25	22	19	16	13	10	6
	Outline is well organized	15	13	11	9	7	5	3

2: Contemporary Architect Analysis Individual and Group Presentations		Excellent	Very Good	Good	Average	Fair	Poor	Incomplete
Group Presentation	Description of period/movement/style is complete and detailed	30	27	24	21	18	15	7
	Presentation is well organized	10	8	6	4	2	1	0
	Presentation includes effective images	10	8	6	4	2	1	0
Presentation	Describes architect's ideas	30	27	24	21	18	15	7
	Traces the development of architect's ideas	25	22	19	16	13	10	6
	Choice of examples enhances understanding of ideas	25	22	19	16	13	10	6
	Fully describes examples	30	27	24	21	18	15	7
	Describes architect's relationship to period/style/movement	30	27	24	21	18	15	7
	Images support and enrich presentation	20	18	16	14	12	10	5
	Analysis of architect and work	50	45	40	35	30	25	10
	Power Point is clear and well organized	20	18	16	14	12	10	5
	Presentation is visually clear, resolution and size of images, font styles and size are appropriate	20	18	16	14	12	10	5
	Overall quality of presentation	20	18	16	14	12	10	5
TOTAL								

3: Contemporary Building Analysis		Excellent	Very Good	Good	Average	Fair	Poor	Incomplete
Research 110	Breadth of sources	20	18	16	14	12	10	5
	Quality of sources	20	18	16	14	12	10	5
	Evaluation of sources	30	27	24	21	18	15	7
	Summary of sources	30	27	24	21	18	15	7
	MLA format	10	9	8	7	6	5	2
Outline 120	Describes architect's ideas	25	22.5	20	17.5	15	12.5	6
	Describes architect's work	25	22.5	20	17.5	15	12.5	6
	Places architect in historical context	25	22.5	20	17.5	15	12.5	6
	Analysis of architect and work	30	27	24	21	18	15	7
	Outline is well organized	15	13.5	12	10.5	9	8.5	4
Assg 25	Reading assignment is appropriate and available	10	9	8	7	6	5	2
	Study guide enhances reading process	15	13.5	12	10.5	9	8.5	4
Presentation 180	Describes architect's ideas	30	27	24	21	18	15	7
	Choice of examples enhances understanding of ideas	25	22.5	20	17.5	15	12.5	6
	Places architect in historical context	25	22.5	20	17.5	15	12.5	6
	Images support and enrich presentation	20	18	16	14	12	10	5
	Analysis of architect and work	40	36	32	28	24	22	11
	Power Point is clear and well organized	20	18	16	14	12	10	5
	Quality of presentation	20	18	16	14	12	10	5
TOTAL								