FINAL RESEARCH PAPER

Abstract +3-source annotated bibliography due: Tuesday, March 5 @ 5pm
Final paper due: Monday, April 29 @ 10am

Assignment   A 2,500-3,000-word research paper will be submitted in lieu of a final exam. The topic of the paper must be relevant to the themes explored in the course, and will rely heavily on the readings and discussions of the course. You are encouraged to sign up for a meeting during office hours to discuss your topic ideas.

Emphasis in this assignment is on theory and design. You will need to develop your central idea, or thesis, and present a clear explanation of it, argued in a consistent manner. The point of the assignment is to assist you in learning how to analyze, present, and write about issues related to architecture and/or cities. Research should guide your paper and **all** citations must be in endnotes.

The organization of the paper should be clear and consistent. An opening paragraph will introduce the thesis and provide a conceptual map for the paper. One additional goal of this paper is to encourage you to write *to* and *through* graphic materials, a skill we have practiced all semester. An architectural drawing is more than mere illustration, it is *evidence* that makes an *argument*; capitalize on the figures in your paper with this in mind. Scan key images as you research and consider crafting your own diagrams and overlays to underscore your points (in InDesign this is quite easy). A synergistic combination of text, images, and diagrams will assist you to describe and analyze these projects in tandem.

> **Length:** 2,500-3,000 words in the body of the text. **You must indicate the word count** either on the title page of your paper, or at the very end of the text.
> **Illustrations**: The final format of your paper will be article-style, rather than term-paper-style, and laid out in InDesign. All images should be embedded within the text of the paper in a relevant location and image sources cited. **You must direct the reader to the figure in your text** (e.g.: (Figure 1)). Examples of acceptable formats will be provided on the course Canvas site.
> **Endnotes**: When you use the direct words (in quotation), ideas, and/or facts from a source, you must cite that source **with the specific page number from which you took the information included in the endnote.** Endnotes can also be used to make additional commentary that would otherwise impede the flow of your argument. Endnotes will be located after the body text but before the bibliography. Cite all books, journals, web sources. Be conservative: if there is any question in your mind, cite the source. These and the bibliography should be formatted according to Chicago Manual of Style, 17th edition. For a guide to the style, go to: http://www.chicagomanualofstyle.org/home.html
> **Bibliography:** Final bibliography should consist of **6 to 8 sources**, *exclusive of website* sources.
> **Submission:** A digital copy will be uploaded to Canvas, and a hard copy will be submitted to the professor on the last day of class. In fairness to all, there will be no extensions given or late papers accepted.

Abstract + Annotated Bibliography	Your two-page abstract/annotated bibliography (due Tuesday, March 5 @ 5pm) should introduce your topic, explain why you think it will yield an interesting paper, and provide a clear statement of your thesis in one substantial paragraph on the first page (what you intend to show and how you intend to do it). All terms used should be explained clearly. The second page should contain an annotated preliminary bibliography of at least 3 articles and books (exclusive of website sources). An annotated bibliography has a short (one-to-two-sentence) description/summary of the source and a brief explanation of how it may be useful to your research. Your final bibliography should expand the list to at least 6 to 8 reliable, scholarly sources. See note on online databases and internet sites below. **Use the research guide specially prepared for this class!** https://guides.main.library.emory.edu/c.php?g=903519&p=6503267

POSSIBLE THEMES

> Monumentality: historically, under Modernism, today
> Materiality and light in architecture
> Architectural manifestoes / paper architecture: under Modernism, today
> Culture and Architecture: museums, parks, + exhibitions
> Interdisciplinary topics involving film and architecture
> Modern architecture and preservation: DOCOMOMO (Documentation and Conservation of the Modern Movement)
> "Starchitecture": the term, the issues, case studies
> Digital Architecture
> Urbanism and Politics (case studies)
> The Global City: Dubai, Mumbai, Shanghai, other boom cities
> Ecological architecture + urbanism: definitions, case studies, ways forward
> Social justice through design (case studies)
> Emory architecture + planning
> Atlanta architecture + urbanism
>   ▪ John Portman (see Koolhaas, Rem. "Atlanta" in *SMLXL)*
>   ▪ BeltLine: design, economics, and/or social issues
>   ▪ New stadia + the issues surrounding them: Braves, Mercedes Benz
> Collaborations: Architects and Engineers; Architects and Artists

These topics are only suggestions, each serving as a point of departure. You are encouraged to formulate your own topic and thesis.

BIBLIOGRAPHIC TOOLS

Articles + books	You may begin your research on discoverE. I recommend the "Combined" tab, which will return physical books (on the shelves in the campus libraries), e-books, and journal articles. Please keep in mind that **going to the library to find a book on the shelf will lead you to other relevant books nearby**.

Online databases +
Internet sites

> Avery Index to Architectural Periodicals
> JSTOR
> WorldCat
> ILLIAD - Online order service for books, article, and other resources. Articles are delivered electronically; books are held at the Woodruff Library circulation desk.

Online databases, such as the ones listed above, are an indispensable tool to facilitate your research. However, many internet sites (including Wikipedia) are __not__ considered authoritative sources. The majority of the essential information you will need for your paper will come from authoritative *published sources* including books, articles, and essays. This is the standard for an upper level undergraduate course. If you do consult internet sources for information from unpublished sources, you will need to cite the web address as you do with any other source. Your bibliography should contain **6 to 8** sources, exclusive of internet sources.

TIPS + RULES FOR FINAL PAPER

Importance of the paper draft. It is important to outline the paper and proceed through several drafts. Please print out a hard copy of a draft of your paper and read it over carefully. This will enable you to rethink the logic of your arguments, rather than just rearrange segments of text on a screen. It will also allow you sufficient time to make necessary revisions, scan images, proofread your text (avoid spelling errors; please use "spelling and grammar") as well as prepare proper and thorough endnotes and bibliography.

Image / Figure organization. Make a folder where you collect all of the possible images you might use in the paper. Be scanning and collecting these as your complete your research. Save images at a high resolution to make certain they will not be pixelated in the final version (which makes me crazy).

Leave yourself a day to complete your final layout. You should be done writing and editing the paper in Word *a day before* the deadline. Remember that you want to lay it out in a way that makes the most of the relationship between words and images. This will take time to figure out.

Create your own style. Your font choice communicates. Experiment with different options. You can, for instance, use one font for titles and subtitles, and another for the main text. It's completely up to you, just make sure you are working with a consistent set of design rules.

Figure notations. Use parenthetical citations within the text to refer the reader to your images. For example: "The final plan of Islamabad is remarkably close to Doxiadis' initial sketch, completed in 1965. (Figure 4)" You **must** include these markers within your text. Before or after the figure notation, take the time to describe the illustration to your reader, to justify its inclusion, and to direct the reader how to understand it.

Figure locations + sources. Make sure to place your images near their location in the text. Always indicate the source of the image—meaning indicate where the image came from. A book? Website? ArtSTOR? Cite it.

Endnote citation markers. Citations to research sources *within* the text should be inserted in parentheses as you write the paper in Word. When you get into InDesign, you will take the endnote number marker, make it into a superscript, and then move the citation information into your endnotes list. See the InDesign examples I have provided for you.

Endnotes. All citations will be included as a list of endnotes, located after the text of the paper. **Include page numbers for each individual citation.**

Bibliography. Include *all* sources you used in your research, not just the works cited directly in the endnotes of the paper. These should be formatted according to Chicago Manual of Style, 17th edition. For a guide to the style, go to: http://www.chicagomanualofstyle.org/home.html

Tutorials. The MediaLab is almost always staffed with people who can assist you if you have questions. There are also plenty of tutorials online, including Emory's *Lynda* platform.