

Architectural Research Methodology ARC 4263

Handout 02 : Architecture Studies and Theoretical Framework

Issued : 26/10/2020

Due: 06/11/2020

Introduction:

The architectural studies included a process of the increasing the knowledge of the researcher through assimilation of relevant resources to a personal understand about specific topic. Therefore, it is supposed that in this part students to select relevant sources and project to enhance their knowledge about the architectural project. The process should document through a deep review on the relevant topic and project and highlight the achievements through citation, analysis, critical thinking, and representing own understanding about the topic. In this regard, it supposed the students present the architectural studios, theoretical framework, the main architectural components and subcomponents in relevant with the research title.

Tasks of the students:

The students should divide the architectural studies to different and relevant subtopics to design own process of the architectural research through the architectural resources such as books, journal articles, projects and other sources. All the studies should base on the citation and re-paraphrasing of the source regarding most new, academic, and relative documents. Research basically starts from searching, selecting, and studying of the

previous productions in the relevant areas with similar topic to provide adequate condition to accumulate knowledge. Therefore, in the stage the students should provide profound reviewing on the relevant documents particularly in the academic and high grading journals such as Impact Factors, ISI, and academic to bring out the knowledge base structure as accumulation of knowledge. Therefore, chapter two is not only citation of previous studies also analysis, critic, comparison, and priorities. This priorities and literature analysis could create the researcher conclusion as theoretical framework of the research.

The theoretical framework in the research is your deep thought, believed, understood expression from all studies you have done in a summary structure. The theoretical framework also should introduce and highlight the architectural components and subcomponents, which are significance in the research for the analysis.

Highly recommend to the students to apply critical and comparison approaches to use of those sources and avoid the plagiarism and illegal use of the original documents. All works will check by the turnitin site and plagiarised works rejected.

Deliveries:

Chapter two includes:

2-1 Architectural Theories and Precedent Studies

2-2 Theoretical Framework

2-3 Architectural Components and Sub-components

Students should represent the chapter two in the UR platform and Drop-box: in the folder Students Works: Chapter Two: No_ name _Chapter Two in the MS word format. For submitting of the works following of orders of Handouts_00_ Instruction by students is obligated.

Evaluation: (7 marks of total grade)

Evaluation will be based on the:

Studies and literature review	1 marks
Theoretical Framework	2 marks

Architectural Components and Subcomponents

2 marks

Citation

1 Marks

Graphical presentation

1 marks

Table 1: Table of the Criteria for the Chapter 2

Criteria	Excellent A	Good B	Average C	Weak D
Architectural and Precedents Studies	The study divided to the different subtitles with relevant structure from general topic to more detailed, rich investigation through relevant sources and apply a wide range of the sources	The study divided to the different subtitles with relevant structure from general topic to more detailed, rich investigation through relevant sources.	The study divided to the different subtitles with relevant structure from general topic to more detailed.	The study could show a process of the research
Theoretical Framework	a deep discussion with the critical thinking on the different opinions to highlight the relevant and irrelevant idea to the research with address to the architectural components and subcomponents	a deep discussion with the critical thinking on the different opinion to highlight the relevant and irrelevant idea to the research	A summary of the understand from the study with analytical approaches	A summary of the understand from the study
Architectural components and subcomponents	The logical selection of the architectural components and subcomponents based on	The source of the hierarchy and relationship between those architectural components and subcomponents	A hierarchy and relationship between those architectural components and subcomponents	A list of the architectural components and sub components

	the source of the hierarchy and relationship are clear.			
Citation	Each and all paragraphs supported with the rich, new, and relevant citation based on the pages in the all parts to demonstrate the accumulation of knowledge through the citation.	The paragraphs are supported strongly by the citation but the references to the page of source are less mentioned,	The citation could demonstrated relation with the idea and development the supportive idea in the part.	Some citation were applied in the text.
Graphical explanation	There are strong graphical explanation with variety of the graphical output such as photos, symbols, map, and diagrams. All image are in the right position with the address to the text with correct hierarchy of the numbering in the chapter.	There are strong graphical explanation with variety of the graphical output such as photos, symbols, map, and diagrams. However, they are not in the right position with the address to the text and with correct referencing.	There are some graphical productions in the text will arranged however, the relationship with the text and topic less clear	Less graphical and just some photos added