Course:02

The objective of a research dissertation

A research dissertation is a written dissertation that presents a critical analysis of a topic by collecting, analyzing and interpreting relevant information from various sources. Research papers are used in a wide variety of academic disciplines as part of student assessment. Students are expected to use critical and analytical skills to evaluate and interpret information in order to reach a conclusion or recommendation on a particular topic based on the information gathered.

A research paper is different from a dissertation because a dissertation is generally a subjective interpretation of information while a research paper is a critical analysis of information. A research paper must be written following specific rules. It must contain sufficient information to allow the reader to clearly understand the subject studied and should ideally have the form of a scientific article. Below are some golden rules to scrupulously follow to ensure good writing of a research dissertation:

- ➤ You will avoid all personal opinions, you will remain objective.
- ➤ You will address the different sections of the dissertation in a very clear manner.
- ➤ In a coherent manner, the different parts must be linked.
- ➤ You will approach your writing concisely in order to give maximum information in a minimum of words. The research paper plan includes the following points: Title, Summary, Introduction, Experience, Discussion, References, Appendices.

The title: should allow the reader to have a precise idea of the research and its most important aspects.

3. The objectives of a research dissertation

In the research dissertation, the student must show the implementation of reasoning, explain and; where appropriate, criticize the methodological choices. The process of producing a dissertation is real research work, which, remember, can be approached in two ways:

A hypothetico-deductive approach, the most common, which consists of validating hypotheses through observation.

*An inductive approach

which starts from observation to formulate or specify hypotheses (examples of inductive method: survey techniques). Defining a problem therefore allows you to bring real added value to a written production. The success of the dissertation (and its defense) involves a methodology, the main points of which are:

*Organize the work

Define a problem as a framework for reflection and the main thread of the dissertation and Ensure consistency between title, problem and plan.

The problematic approach:

from a general questioning to a specific case. Formulating a problem is part of a method of reflection and argumentation and allows many intellectual challenges to be met. The problem is the common thread of the argumentation which makes it possible to induce in the corrector (or the listener), the feeling of a convincing argumentative logic in a determined and clearly delimited field of reflection.