

## Topic: Research Paper Writing based on Quantitative Research - Writing Guide

Either quantitative or qualitative research methods are used by researchers in their research articles. Where qualitative research provides in-depth answers to questions like why humans behave in certain ways and why they make certain choices, quantitative research provides statistics and numerical data which is analyzed by the use of certain statistical and mathematical analysis [expert essay writer online](#)

Today, our lives are derived by numbers. If you stop for a moment and look around you will see numbers everywhere. Your salary, your expenses, your problems, time, costs, profits, revenue, and targets, etc, are all numbers and really important numbers. We use these numbers to not only make decisions at our workplaces but also in our personal lives. This means that numbers play a vital role in the [essay writing](#)

You must be wondering how social researchers and organizations conducting social research get these numbers? Well, this where quantitative research jumps in. As mentioned earlier, in quantitative research, numerical data is collected by standardized techniques and then insights are generated from it by analyzing the data through statistical and mathematical methods.

Have you never conducted quantitative research before? Well, do not fret it. You can hire an [paper writing service](#)

to help you with it. They not only provide essays but also help students with other tasks like research and other writing tasks. They can design surveys and research papers for you to gather data. They can even distribute surveys or questionnaires among people on your behalf and gather all the required data.

When is quantitative research useful?

Well, it is used to get objective and conclusive results. Numbers do not lie, so after conducting a survey, or computing the data gathered from questionnaires, one can get a clear answer to whatever question they were looking for an answer to. A good [need someone to write my essay](#)

uses quantitative researched data to prove or negate a point. Similarly, quantitative research is used to support arguments in research papers.

What are quantitative research methods?

There are several research methods that you can use to collect numerical data for your [my essay writer](#)

. Four such methods are discussed below:

### Questionnaires

It is also known as surveys. In this method questionnaires or surveys containing a list of questions with often some potential possible answers are designed and then distributed among the participants. These can be created on physical papers or digital forms. Moreover, these can be distributed digitally over social media and emails or by post mails and in person. Questions could be both open-ended or closed-ended [i need someone to write my essay for me](#)

### Interviews

It is verbal communication between the interviewer and interviewee to gather numerical data. These can be conducted in in-person meetings or over video calls, audio calls, etc. The interviews are also of two types: structured and unstructured. Where in structured interviews, the interviewers are given a fixed set of questions to ask the interviewee, in unstructured interviews, the interviewer has the liberty to ask questions of his choice according to the progression in the interview. Sometimes, it is hard to quantify data gathered from interviews.

### Observation

In this method, data was collected by simply observing people in their natural habitats. While mostly, qualitative data is gathered by observations, sometimes, it is used to gather quantitative data. It is also of two types, simple and behavioral. In simple observation-only plain numerical value is noted, i.e. how many trucks pass a certain point. Conversely, in behavioral observations, there is an interpretation of the behavior, i.e. how many trucks were over the [EssayWriterForMe](#)

### Records

This is numerical data that is recorded and kept by institutions. For example, the record of attendance at your school, or the numbers of patients admitted to a hospital. Census conducted by national governments are also used by researchers to answer questions and solve problems in their research papers.