Week 1 - Discussion

The Research Process

According to the text, the research process follows a set of four steps including: hypothesize, operationalize, measure, and explain.

1. Locate a study through  [Proquest](http://rockies.mediaspace.kaltura.com/media/Searching%2BTechniquesA%2BProQuest/0_4203z8yc) and  [EBSCOhost )](http://rockies.mediaspace.kaltura.com/media/Searching%2BTechniques%2BEBSCOhost/0_21cycunj)and apply it to the research process.
2. Define whether the study you found is a qualitative, quantitative or mixed methods design study.
3. Identify the hypotheses or research questions (qualitative studies only include research questions).
4. Briefly define the independent and dependent variables in measurable terms.
5. Discuss how the data was collected and provide a brief review of the findings/results.
6. Describe how the research process can apply to other situations and whether you think the research process is useful for all research problems.

Your post should be at least 300 words.

Introduction: Foundations of the Study of Research Planning and Design

Welcome to the world of research! This course is designed to introduce you to research design and both qualitative and quantitative methods. The first week we will study some of the basics of research. We will also explore the ethical standards and principals involved when conducting research with human participants.

* Week 1: The Research Process and Ethics in Research

The first week of the course provides a foundation of the study of research planning and design. We will explore the basic stages of the research process.

You should consider the following questions before and during the reading and assignments this week:

1. Why follow a systematic process for conducting research?
2. What is the scientist-practitioner model?
3. What ethical standards pertain to research?
4. Why are ethical standards important in conducting research activities with human participants?

Resources

Required Text

Malec, T. & Newman, M. (2013). *Research methods: Building a knowledge base*. San Diego, CA: Bridgepoint Education, Inc. ISBN-13: 9781621785743, ISBN-10: 1621785742.
*Chapter 1: Psychology as a Science*

Required References

American Psychological Association. (2010). *Ethical principles of psychologists and code of conduct: 2010 amendment. Standard 8: Research and Publication.* Available: [*http://www.apa.org/ethics/code/ (Links to an external site.)*](http://www.apa.org/ethics/code/).

Explorable (2010). *The scientific method.*  Available at [*https://explorable.com/scientific-method (Links to an external site.)*](https://explorable.com/scientific-method)

Stoltenberg, C. D., & Pace, T. M. (2007). The scientist-practitioner model: Now more than ever. *Journal of Contemporary Psychotherapy, 37*(4), 195-203. doi:10.1037/0022-0167.52.2.13

Here is one of my Professor comments on my assignment done by you. Please can try to use scholarly, academic resource

* One of the biggest factors I see in your assignments is that you simply did not provide enough sources. Please remember that scholarly, academic sources are written by academics and other experts and contribute to knowledge in a particular field by sharing new research findings, theories, analyses, insights, news, or summaries of current knowledge. Scholarly sources can be either primary or secondary research. These are most often found in academic journals. In both the assignments I referenced, you did not provide the minimum amount of requires scholarly, academic sources.