Top 10 Qualities of Good Academic Research

Academic Research is defined as a process of collecting, analyzing and interpreting information to answer questions or solve a problem. But to qualify as good research, the process must have certain characteristics and properties: it must, as far as possible, be controlled, rigorous, systematic, valid and verifiable, empirical and critical. The main characteristics for good quality research is listed below:

1. It is based on the work of others.
2. It can be replicated and doable.
3. It is generalizable to other settings.
4. It is based on some logical rationale and tied to theory. In a way that it has the potential to suggest directions for future research.
5. It generates new questions or is cyclical in nature.
6. It is incremental.
7. It addresses directly or indirectly some real problems in the world.
8. It clearly states the variables or constructs to be examined.
9. Valid and verifiable such that whatever you conclude on the basis of your findings is correct and can be verified by you and others.
10. The researcher is sincerely interested and/or invested in this research.

Meanwhile, bad research has the following properties:

1. The opposites of what has been discussed.
2. Looking for something when it simply is not to be found.
3. Plagiarizing other people's work.
4. Falsifying data to prove a point.
5. Misrepresenting information and misleading participants.