Paper outline

1. Abstract

**3D printing**, also known as **additive manufacturing** (**AM**), refers to processes used to synthesize a three-dimensional object in which successive layers of material are formed under computer control to create an object

1. Introduction
* What is 3d printing?
* Thesis statement: 3D printing is improved and much better than the previous versions
1. Literature review on related works
* History of 3D printing
* Advantages of using it over the previous types
* Challenges faced
* What other researchers say regarding use of 3D printers
1. Problem statement
* What challenges does 3D printing present and how can they be minimized?
1. Description of the solution
2. Research done to get information on the problem
* Use of : surveys
* Interviews
* Questionnaires
1. Analysis of the results
* Brainstorming ideas
* Use of collected data to come up with solutions
1. Recommendations and Solutions
2. Conclusion
* A conclusion that supports thesis statement that 3D printing is an improved and much better than the previous versions
1. References