

My Project Proposal

Your Name

Cornell University

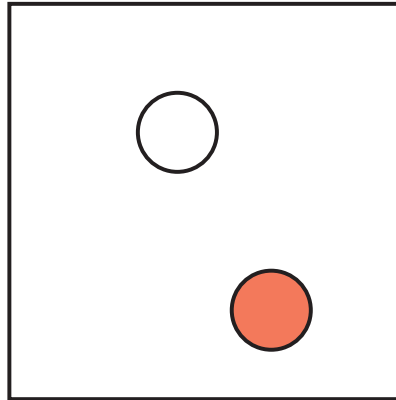


Figure 1: This image illustrates the idea behind using ping pong balls for a rendering of Santa Claus. Notice the sharp edges.

Abstract

I propose to investigate the use of ping pong balls to sample solutions to the rendering equation [Kajiya 1986]. ...

References

KAJIYA, J. T. 1986. The rendering equation. In *Computer Graphics (Proceedings of SIGGRAPH 86)*, vol. 20, 143–150.

1 Introduction

An important problem in computer graphics is...

Related Work

The rendering equation has been used in computer graphics for almost two decades [Kajiya 1986]. On the other hand, ping pong balls have seen surprisingly little use.

2 Details of Approach

[Details of approach and any equations go here. Be as specific as you can about what you will explore.]

3 Proposed Work

What you will actually do.

3.1 Core Material

I will definitely do...

3.2 Material Addressed if Sufficient Time

3.3 Ultimate Material (optional, or unsure of feasibility)

4 Summary of Proposed Research

In summary, ...