INTRODUCTION TO PHOTOREALISTIC PATH TRACING

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ABSTRACT. This paper provides a brief introduction into advanced computer graphics techniques, such as path tracing, photorealistic renderering, BSDF, and volumetric renderering.

- 1. Introduction
- 2. Ray Marching
- 3. Path Tracing
 - 4. BSDF
- 5. Volumetric Rendering

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