

Research Question: How have technological advancements, both in hardware and software, impacted the world of filmmaking, both in the physical hardware used to film motion pictures and the software technologies used in post-production?

Objective: To investigate the role technology has in both the physical filmmaking process and postproduction in the past, present, and future through the respective technological advancements made and their impacts on the filmmaking process.

Hypothesis: Technological advancements in digital cameras, CGI, AI, and various editing softwares have significantly enhanced the filmmaking process by improving the quality and efficiency of production, enabling directors to continue to push the limit of creative storytelling through motion pictures.