

Modern technology for the video image industry and its role in social media

Assist. Prof. Dr. Ahmed Abdel Azem Mahmoud

Assistant Professor, Department of Photography, cinema and Television

Faculty of Applied Arts - October 6 University

ahmedabdelazem.art@o6u.edu.eg

Abstract:

Digital technologies have advanced faster than any innovation, reaching more than half of the developing world's population in just two decades and transforming societies beyond imagination. By enhancing connectivity, electronic communication, and access to commercial and public services, Technology represents a major factor in achieving equality and progress. The interrelationship between digital technology, communications, stable production and leads to the creation of a physical electronic environment that requires a comprehensive rethinking of how resources and manufacturing techniques are used in the digital revolution, which will make the impact of digital technology in every industry capable of production More quickly, effectively, efficiently and safely, and one of the areas that has been greatly affected by modern digital technology is the digital video, whose percentage has increased in various media and multiple social networking sites, which have become linking nearly half of the world's population as a whole, and it enables people to make their voices heard and talk to people around the world in real time, Digital technology has brought about a tremendous change in the nature of many things including the digital video industry in all its stages, starting with cameras, whether at the professional level, or smart phone cameras, imaging devices, broadcasting operations and TV screens, which have become offering several options and with this great progress One of the important problems in the video image industry is noise or which appears in most stages of the image industry, which must be addressed as much as possible.

Keywords:

digital technology , digital cameras , digital video , robotic internet of things