

تأثير التطور التكنولوجي للكاميرات على الشكل النهائي للصورة المتحركة فى المحتوى المرئى

The Impact of Technological Development of the Cameras on the Final Form of the Motion Picture in Visual Content

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Summary:

Study the Impact of the technological development of the cameras in the production of the Motion Picture and to highlight the language of the image to achieve a distinct image to express the appropriate visual content. study the specifications of the latest types of digital cameras that are currently used and knowledge of the advantages of using digital cameras in the form of the final image resulting in increased clarity and accuracy of the image is less than used the traditional cinema of the price of cameras and printed the film for hundreds of copies and sent back to the cinemas, helped the director to make films easily and control shooting well .

Research problem: The search problem is summarized in:

The difference between the final shape of the motion picture with the technological development of cameras and studying the effect of technology development on visual content.

Research importance:

- Assisting the specialists in the knowledge of the connection between the technological development of the cameras and the impact on visual content .
- Study the specifications of the latest types of cameras used in the production of motion pictures.

Research Methodology The researcher follows the descriptive analytical method where the researcher studies the effect of technological development of the cameras on the final form of the motion Picture in the visual content ,The researcher also follows the descriptive method of the latest types of cameras which used to produce the motion picture .

Results :

Through the study of the impact of technological development of cameras on the final form of the motion picture in the visual content, the researcher concludes the following :

- The difference in image quality resulting from clarity of color and accuracy in image depending on the technological development of each camera type .
- Providing a huge budget for the production companies from printing the film to hundreds of copies and send them to cinemas again in the traditional way in the opposite of digital cinema.
- help the director to make films easily and control shooting well where enabled the director when he finished filming any scene to be aware Show what he had just recorded .

Recommendations : the researcher recommends the following :

- Conducting more analytical studies of the technological development of cameras and the impact of each type on the final form of the image and documenting it with practical applications .
- Developing the curriculum for the specialists with the technological development of the cameras and training them on all available types .