

The technical development in the design and technological dimension of the films of the live movement in comparison to the animation films and the modern form towards more effective in the developmental media

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Abstract:

Introduction: - Technology plays a role in the delivery of knowledge that serves human and technical development. In general, the Arab countries suffer from a problem in education, cultural enlightenment and the developmental thought of mankind. There is no doubt that cinema and television are tools of culture and knowledge through animation, its design methods and its production by different patterns which are considered its way and its influential language.

Problem: - Due to the positive effect of the animated image as a communication medium as well as an effective mean in the developmental media and modern media, we need more time to stand on its different and multiple production patterns, especially live motion films against animation films and computer generated images to identify the evolution of both the design and technological dimensions for these patterns and to what the modern form of animated image has reached of patterns that increase its effectiveness and impact in this area so that we can provide a clear basis for who works on achieving strategies of developmental media and its objectives for most of the patterns of the animated image and some methods that are followed in photography and lead to the success of the process of communication and also because the issue of its existence patterns in the developmental media ,with its supposed nature and in accordance with its goals and strategies, is always scrupled between the means and purpose, and between the form and content and the attention to the relationship between the image and the show, simulation and live experience.

Objective: - To shed light on the evolution in the design and technological dimensions of the design and production patterns of animated images and what the modern form of these patterns has reached to, to determine their contribution to the translation and activation of optical manipulations for the purposes of developmental media and make more enrichment for the role of animated images in it.

Methodology: - Descriptive analytical methodology.

Keywords: Development media - animated picture patterns - animation films - design and technological dimension - live motion movies.