A comparative analytical study between the innovative thinking of the designer and the applications of artificial intelligence in the design of drama costumes and decorations

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Abstract:
This study focuses on cinema movies and TV dramas; in regards to using the tools of artificial intelligence to generate design prospects for decorations and costumes for some selected movies and TV series which are already produced. The themes of these selected productions are historical and fantasy; as well as an Egyptian drama which takes place in a geographical area distinguished by its specific traditions and outfits. The comparative study was conducted to compare between the innovative thinking of the designer of the elements of the existing scenes in the original productions; and the elements of the scenes generated by artificial intelligence. This analysis was based on a number of criterions; which were discussed in the theoretical aspect of the study; in order to define the main factors that distinguish each design method from the other.

Keywords:
Artificial intelligence- Expressive arts- Innovative thinking- Comparative study

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