

Potential Concerns and Challenges Threatening the Field of Graphic Design in the Era of Artificial Intelligence

Dr. Mohamed Karam Kamal Eldin Elsawy

Lecturer at Department of Advertising- High Institute of Applied Arts- Fifth Settlement,
Fineartsmk@yahoo.com

Abstract:

In the rapidly evolving world of technology, the field of graphic design faces increasing challenges and concerns due to the application of artificial intelligence techniques. This research aims to shed light on the fears and challenges that pose a threat to the graphic design field in this ever-changing era.

Improvements in graphic design through the use of technology and artificial intelligence signify innovation. These technologies contribute to generating new and unique ideas by analyzing data and transforming text into innovative designs. However, concerns arise regarding the loss of human creativity and the unique artistic touch. These concerns emphasize the importance of preserving the presence of human designers and their individuality in graphic design.

On the other hand, the use of artificial intelligence techniques raises concerns about producing excessively homogeneous and similar designs, threatening the diversity and innovation in the field of graphic design. Additionally, challenges arising from technology and artificial intelligence pose a threat to the jobs of designers. Fears indicate the potential replacement of graphic design tasks with automated techniques, necessitating the need to develop graphic designers' skills to meet future requirements.

In conclusion, this research demonstrates a balance between the innovation potential offered by artificial intelligence in graphic design and the concerns that include the loss of human creativity and job threats. Overcoming these challenges requires the wise use of technology and the promotion of creative uniqueness in the world of graphic design.

Keywords:

Graphic Design, Artificial Intelligence, Creative Design, Machine Learning

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Paper History:

Paper received September 26, 2023, Accepted November 25, 2023, Published on line January 1, 2024