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Patent Search

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Abstract:

The present invention relates to provide an image processing and deep learning based system for advertisement. The proposed invention redefines the landscape of advertising. Using advanced image processing techniques and deep neural networks, the system analyzes the visual content of advertisements, extracting essential features, detecting sentiments and emotions. By dynamically matching the advertisement's visual profile with user preferences and emotions in real-time, the proposed invention not only relevance but also emotional resonance, leading to higher engagement and conversion rates. This innovative approach revolutionizes the advertising industry visual intelligence and deep learning to create a personalized and emotionally impactful advertising experience for users across diverse demographics.

Complete Specification

Description: Technical field of invention:

The present invention relates to provide an image processing and deep learning based system for advertisement.

Background:

In the modern digital landscape, advertising has shifted towards personalization and engagement. However, the efficacy of ads still relies on delivering the right content to the right audience.

Current methods for targeted advertising often lack the ability to analyze the visual content of advertisements.

Therefore, a novel approach that combines image processing, deep learning, and real-time analysis is essential to revolutionize the advertising industry.

Groupings of alternative elements or embodiments of the invention disclosed herein are not to be construed as limitations. Each group member can be referred to individually or in any combination with other members of the group or other elements found herein. One or more members of a group can be included in

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