

AI and Normal Image Detection.

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Abstract: *This project focuses on identifying whether an image is real or created by AI. As AI image-generation tools become more common, it is difficult for people to tell the difference between real photos and computer-made images. To solve this problem, we built a system that uses a Convolutional Neural Network (CNN) to learn the features of both AI-generated and normal images. The system is trained using a dataset that contains both types of images. When a user uploads an image, the system processes it and then predicts if the image is AI-generated or real. The goal of this project is to provide a simple and accurate way to check image authenticity*

Keywords: AI-generated images, Image authenticity, Convolutional Neural Network (CNN), Deep learning, Image classification, Fake image detection, Computer vision, Machine learning, Digital forensics

