

Generative AI is a type of artificial intelligence designed to create new content. Unlike traditional AI, which analyzes or categorizes data, Generative AI produces original content. These models are often trained on large amounts of data and use sophisticated algorithms to mimic human creativity.

AI models like Dali are trained on large data sets of images paired with text descriptions. The more data the AI learns from, the better it can generate accurate and diverse images.

Generative AI models improve through feedback. Users provide feedback on the accuracy or quality of the output. Reinforcement learning further enhances the AI's ability. The models are rewarded when they generate accurate images and corrected when they make mistakes.

Data scientists curate the training data and define the parameters that help the AI generate accurate images. The more varied the data set, the more versatile the AI becomes in generating diverse types of content.

We hope that you enjoyed this video and found it informative and exciting. Make sure to let us know your answer in the comment section below. For a chance to win an Amazon voucher, visit simply Learn.