

1. Deep is a subset of machine learning using neutral networks with multiple layers to analyze complex data.

2. Machine learning uses algorithm while deep-learning uses neutral network with multiple layers.

3. * Convolutional Neutral Networks (CNNs)

- * Recurrent Neutral Networks (RNNs)

- * Long Short-Term Memory (LSTM) networks

- * Generative Adversarial Networks (GANs)