

## About AI

Machine learning is a type of artificial intelligence (AI) that allows a computer or machine to learn and adapt without being explicitly programmed. It involves using algorithms to process and analyze large amounts of data, and to recognize patterns and make predictions or decisions based on that data. Deep learning is a type of machine learning that involves using artificial neural networks to learn and make decisions. Neural networks are made up of layers of interconnected nodes and are trained on a large dataset to recognize patterns and relationships in the data. Deep learning is particularly useful for tasks that involve analyzing complex data, such as image or language processing. Both machine learning and deep learning have been used to achieve state-of-the-art results in a variety of fields and are important tools in the field of AI.