Machine Learning

The study that enables computers to develop a learning and adapting to the patterns in data without following any explicit instructions is known as Machine Learning. It uses statistical models and algorithms in order to analyze the data.

Machine Learning Solutions

The machine learning landscape is changing rapidly. Machine learning start-ups are constantly jumping into the space. Established vendors are introducing a variety of offerings that use machine learning in one form or another. Sorting through the choices and options can prove confusing. Below are the three top vendors in the machine learning space, based on the features they offer, analyst reviews, customer testimonials and independent research.

1. AWS SageMaker

➤ Enables developers to create, train, and deploy machine-learning models in the cloud.
➤ Developers can also deploy ML models on embedded systems and edge-devices (IoT).
➤ Pre-trained models are available and developers can also train their own models
➤ Support for Deep Learning libs is available

2. Rapid Miner

➤ It has a much better GUI and larger algorithm
➤ It is very flexible with drag-and-drop interface
➤ It also offers Auto-ML features
➤ Its available on-cloud as well as in a Desktop version

3. Azure Machine Learning Studio

➤ It has a Browser-based, Visual Drag and Drop interface with no Coding effort
➤ It is a fully-managed cloud service that enables developers to easily build, deploy, and share predictive analytics solutions
➤ From a ML idea to Deployment in a matter of drag-drops and clicks