Machine Learning - Quick Notes

Machine Learning is a field of AI that enables systems to learn from data.

Types

Supervised, Unsupervised, Reinforcement Learning

Algorithms

Linear Regression, Logistic Regression, KNN, SVM, Decision Trees

Workflow

Data → Preprocessing → Model → Training → Evaluation → Deployment

Libraries

NumPy, Pandas, Scikit-learn, TensorFlow, PyTorch