Mindluster Platform

About the course Machine learning for beginners

Course Presenter : Nation Innovation

Machine learning, in this course we will learn the foundational concepts and practical applications of machine learning. You will explore various types of learning methods including supervised, unsupervised, and reinforcement learning. We'll cover essential algorithms such as linear regression, logistic regression, decision trees, k-nearest neighbors, support vector machines, and clustering techniques like K-means. You will also gain hands-on experience with model training, evaluation, overfitting, cross-validation, and performance metrics. The course emphasizes real-world problem-solving using Python and popular ML libraries like Scikit-learn and TensorFlow. Whether you're aiming to build predictive models, automate tasks, or analyze patterns in data, this course provides a comprehensive and accessible path to mastering machine learning techniques. Nation Innovation

Artificial Intelligence Category's Courses

Course Lesson(10)

Lesson 1 : **Get started with Arduino programming and build exciting projects**

Lesson 2 : **Digital Design Course Electronics**

Lesson 3 : **Certification Course on Electronics Devices and Circuits EDC**

Lesson 4 : **Band Diagram Electronics Devices Circuits Nation Innovation**

Lesson 5 : **L1 EMFT Intro Crash Course on Electromagnetic Field Theory EMFT Nation Innovation**

Lesson 6 : **L1 Half Wave Rectifier Analog Electronics Course Nation Innovation**

Lesson 7 : **L1 Introduction to Arduino Crash Course on Arduino Nation Innovation**

Lesson 8 : **UAV Drones and Aircraft Training Create your fixed wing RC Plane today**

Lesson 9 : **Python Programming Made Practical Hands On Projects â€“ Session 1**

Lesson 10 : **Machine Learning for Beginners Hands On Projects to MasterÂ theÂ Basics**

Related courses

ChatGPT for Developers

Machine Learning Roadmap for beginners

AI Basics

ChatGPT Content For Beginners

Machine Learning Model Deployment

Chat GPT

for Business Contact
business@mindluster.com