Mindluster Platform

About the course Python for AI for beginners

Course Presenter : TutorialsPoint

Python for AI , in this course we will learn about the Python for AI course, designed to introduce the powerful capabilities of Python for artificial intelligence development. Starting with the basics of Python, such as variables, loops, and data structures, weâ€™ll build a strong foundation for working with AI projects. Youâ€™ll explore essential libraries like NumPy and Pandas for data manipulation and Matplotlib for visualization. The course delves into machine learning using Scikit-learn, covering algorithms like regression, classification, and clustering. Additionally, youâ€™ll learn the fundamentals of deep learning with frameworks like TensorFlow and PyTorch to build neural networks. Real-world applications such as image recognition and natural language processing will be introduced, offering hands-on experience. By the end, youâ€™ll have the skills to apply Python to AI tasks and develop impactful AI models confidently.
TutorialsPoint

Programming Category's Courses

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