**MLlib**, short for **Machine Learning Library**, is **Apache Spark’s** scalable and user-friendly machine learning library that provides common learning algorithms and utilities for tasks like classification, regression, clustering, collaborative filtering, and dimensionality reduction. [It seamlessly integrates with other Spark components and supports Java, Scala, and Python1](https://www.databricks.com/glossary/what-is-machine-learning-library)[2](https://scalac.io/blog/scala-spark-ml-machine-learning-introduction/).

Here are **five free resources** where you can learn more about MLlib:

1. [**Databricks**](https://www.databricks.com/glossary/what-is-machine-learning-library): Databricks offers a comprehensive guide to MLlib, including practical examples and use cases.
2. [**Introduction to Spark Machine Learning and MLlib**](https://scalac.io/blog/scala-spark-ml-machine-learning-introduction/): This blog post introduces MLlib, highlighting its use of Breeze for linear algebra.
3. **Managed MLflow**: Explore MLflow, an open-source platform for managing the end-to-end machine learning lifecycle.
4. **Gartner Magic Quadrant Leader**: Gartner recognizes Databricks as a leader in data science and machine learning platforms.
5. **Practical ML Virtual Event**: Attend this virtual event to learn practical ML techniques and best practices.

Happy learning! 🚀