Large Scale Machine Learning With Python

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Coursera, Machine Learning, Andrew NG, Quiz, MCQ, Answers, Solution, Introduction, Linear, Regression, with, one variable, Week 10, Large Scale Machine Learning, PCA ...

Coursera: Machine Learning (Week 10) Quiz - Large Scale ...
Machine learning can provide deep insights into data, allowing machines to make high-quality predictions and having been widely used in real-world applications, such as text mining, visual classification, and recommender systems.

A Survey on Large-scale Machine Learning - AMiner
Fundamentals, materials, and machine learning of polymer electrolyte membrane fuel cell technology. Energy and AI 2020 , 1 , 100014. https://doi.org/10.1016/j.egyai.2020.100014

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Abstract. Deep learning is currently the most successful machine learning technique in a wide range of application areas and has recently been applied successfully in drug discovery research to predict potential drug targets and to screen for active molecules. However, due to (1) the lack of large-scale studies, (2) the compound series bias that is characteristic of drug discovery datasets and (3) the hyperparameter selection bias that comes with the high number of potential deep learning ...

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TensorFlow: Large-Scale Machine Learning on Heterogeneous Distributed Systems. TensorFlow is an interface for expressing machine learning algorithms, and an implementation for executing such algorithms. A computation expressed using TensorFlow can be executed with little or no change on a wide variety of heterogeneous systems, ranging from mobile devices such as phones and tablets up to large-scale distributed systems of hundreds of machines and thousands of computational devices such as GPU ...

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