

What is the role of preprocessing of data in machine learning? Why it is needed?

Ans. Preprocessing of data in machine learning is the technique of preparing (cleaning and organizing) the raw data to make it suitable for a building and training Machine Learning models.

Data preprocessing is essential before its actual use. Data preprocessing is the concept of changing the raw data into a clean data set. The dataset is preprocessed in order to check missing values, noisy data, and other inconsistencies before executing it to the algorithm.

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