

3-11-2025

Diff Distribution types

- 1) To understand the data patterns/Distribution
- 2) To summarize the data easily
- 3) To calculate Probabilities
- 4) To make Prediction and Decision
- 5) To choose right statistical test.

There are two category of distribution

- 1) Continuous Distribution
  - 1) Normal Distribution
  - 2) Standard Distribution
  - 3) Bernoulli Distribution

- 2) Discrete Distribution
  - 1) Binomial Distribution
  - 2) Poison Distribution