

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

Cumulative Distribution Function

RRID:SCR_008463

Type: Tool

Proper Citation

Cumulative Distribution Function (RRID:SCR_008463)

Resource Information

URL: http://en.wikipedia.org/wiki/Cumulative_distribution_function

Proper Citation: Cumulative Distribution Function (RRID:SCR_008463)

Description: In probability theory and statistics, the cumulative distribution function (CDF), or just distribution function, describes the probability that a real-valued random variable X with a given probability distribution will be found at a value less than x . Intuitively, it is the area so far function of the probability distribution. Cumulative distribution functions are also used to specify the distribution of multivariate

Synonyms: CDF

Resource Type: data or information resource, database

Resource Name: Cumulative Distribution Function

Resource ID: SCR_008463

Alternate IDs: nif-0000-30398

Record Creation Time: 20220129T080247+0000

Record Last Update: 20260905T133153+0000

Ratings and Alerts

No rating or validation information has been found for Cumulative Distribution Function.

No alerts have been found for Cumulative Distribution Function.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.