

All NeurIPS (NIPS). Papers

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All NeurIPS (NIPS) Papers

TITLES, AUTHORS, ABSTRACTS, AND FULL TEXT FOR ALL NEURIPS PAPERS (1987-2019).

Content

This dataset contains the year of publication, title, author details, abstracts, and full text of all NeurIPS papers from 1987 to 2019.

Goals

- The title of paper that wrote in 2019
- Names of authors who wrote more than one paper

Tools



Pandas

Easy handling of missing data Powerful, flexible group by functionality

Numpy

NumPy is the foundation on which all higher-level tools used by Data Scientists .

Math and from scipy use stats

The stats module in the SciPy Package offers many Statistical functions

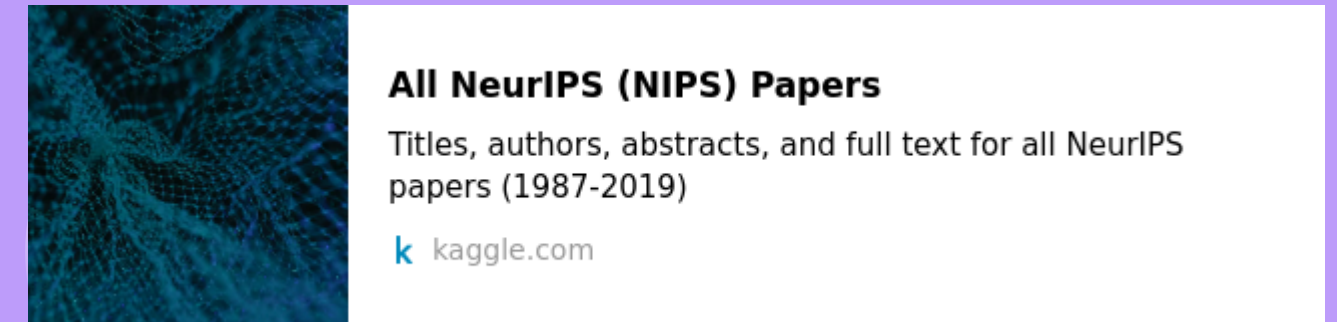
matplotlib.pyplot

module contains functions that allow you to generate many kinds of plots quickly.

Random

This module implements random number generators for various distributions.

DATASET FILES :



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kaggle datasets download -d rowhitsuami/nips-papers-1987-2019-updated
```

papers

Excel sheet file

that contains :

source_id,year,title,abstract,full_text

authors

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column & row

in the dataset is :

9 column

30K rows