2 min read · Jun 9, 2019

 eunchong shin Follow

Jupyter Notebook을 설치할 시 Python만 kernel에 추가되어 있다.

Jupyter에서 R을 활용하기 위해서는 Rkernel을 설정해야한다!

1. Ananconda 환경에서 R 설치 하는 경우

```
conda install r-irkernel
```

요렇게 쓰면 바로 R을 사용 가능하다.

2. R을 별도로 사용한 경우

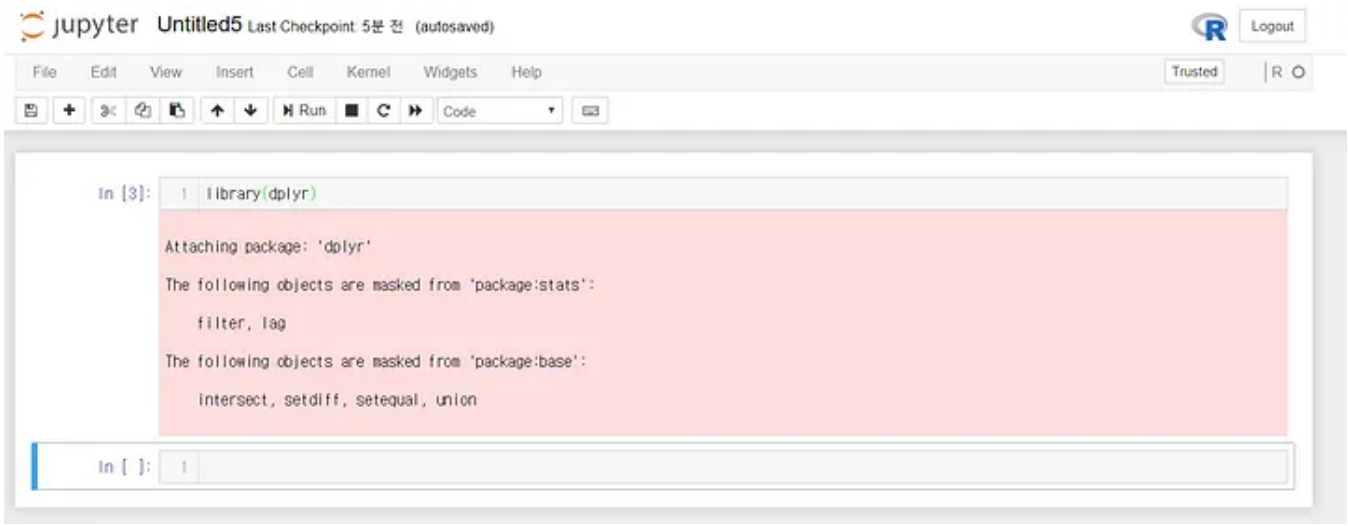
나도 이경우에 해당되는데.... (Window 10)

1) install.package('devtools')

2) devtools::install_github('IRkernel/IRkernel')

3) IRkernel::installspec()

이렇게 치면!!!



Jupyter에서 R을 사용할 수 있다.

초간단하죠?

간혹 아래와 같은 error가 뜬다고하는데,

> Error in IRkernel::installspec() :
>
> jupyter-client has to be installed but “jupyter kernelspec –version” exited with code 127.

이럴 때는 Anaconda path를 설정해주면 해결된다고 한다.

끝!

Anaconda R Python Jupyter Notebook Jupyterlab

Follow

Written by eunchong shin

2 Followers · 3 Following

No responses yet

Write a response

What are your thoughts?

More from eunchong shin

eunchong shin

Numpy : 반올림, 올림, 내림, 버림

python numpy로 반올림, 올림, 내림, 버림으로 데이터 처리를 하는 방법을 알아보작!

Mar 30, 2019 2

71

`np.random.permutation` has two differences from `np.random.shuffle`:

- if passed an array, it will return a shuffled *copy* of the array; `np.random.shuffle` shuffles the array inplace
- if passed an integer, it will return a shuffled range i.e. `np.random.shuffle(np.arange(n))`

> If x is an integer, randomly permute np.arange(x). If x is an array, make a copy and shuffle the elements randomly.

The source code might help to understand this:

```
3280        def permutation(self, object x):
...
3307            if isinstance(x, (int, np.integer)):
3308                arr = np.arange(x)
3309            else:
3310                arr = np.array(x)
3311            self.shuffle(arr)
3312            return arr
```

eunchong shin

Numpy : permutation vs shuffle

데이터 전처리 공부하던 중 Train set과 Test set을 나누는 code를 보고있었는데, 데이터를 랜덤하게 나누는 (train set과 cross validation set) 과정에서 아래와 같이...

Mar 22, 2019 3

eunchong shin

R: seq, req, %in% 사용

Jun 9, 2019

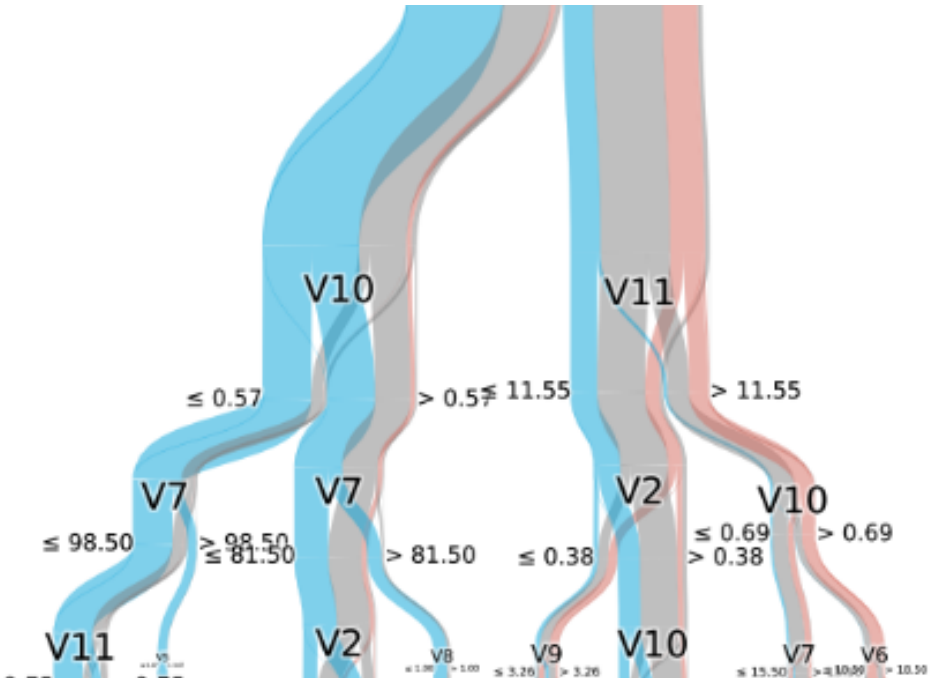
eunchong shin

R : 벡터의 연산(vector calculate)

Jun 9, 2019

See all from eunchong shin

Recommended from Medium

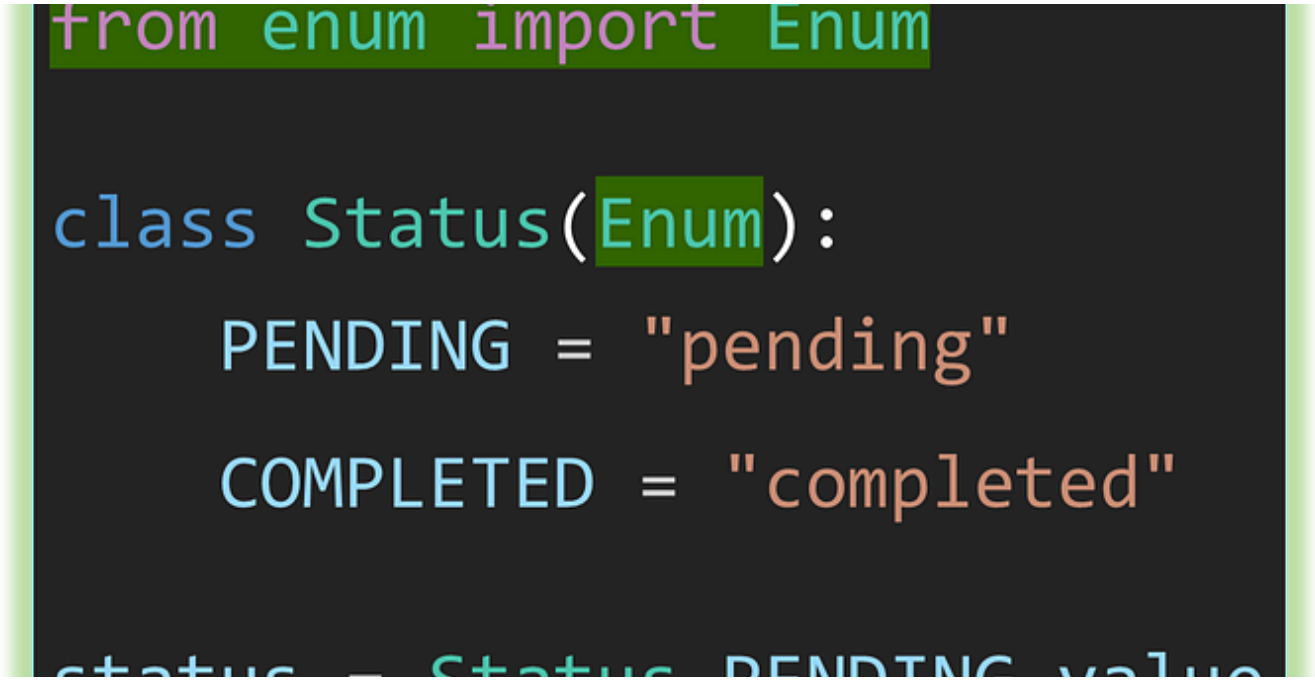


In Top Python Libraries by ZHEMING XU

How to visualize Decision Trees and Random Forest Trees?

Look at the trees with your eyes

Mar 31 41

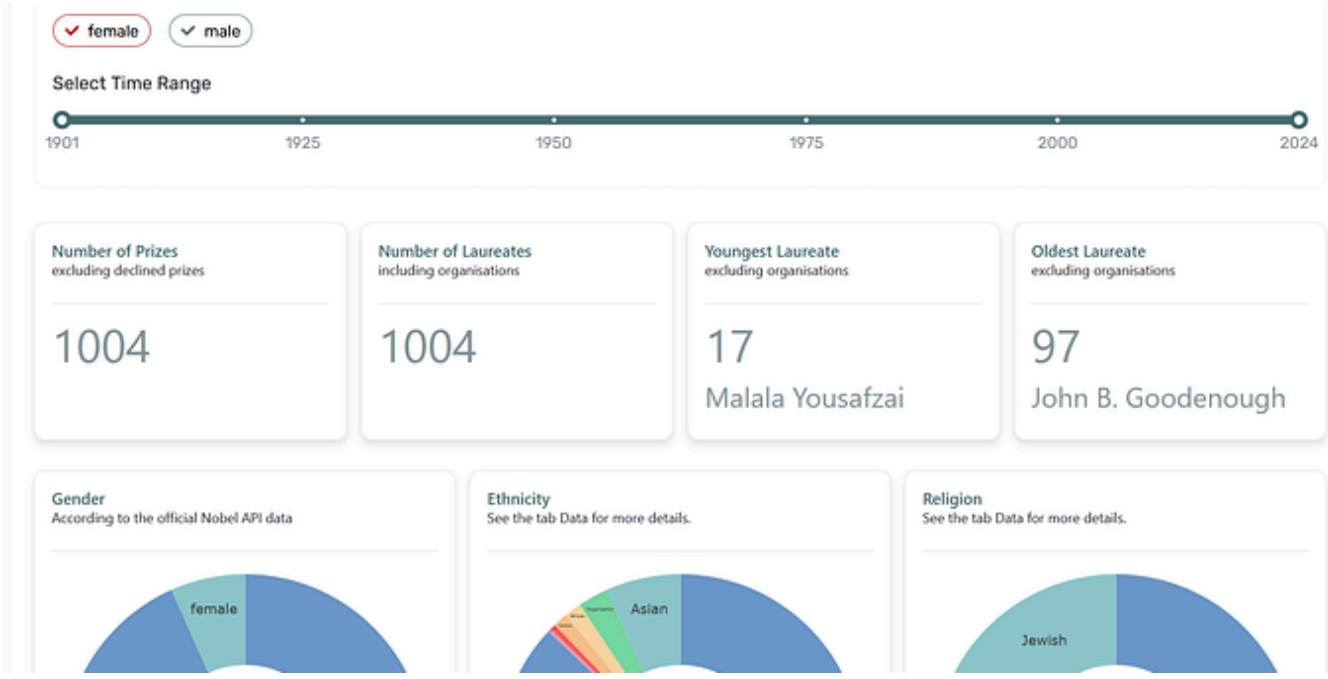


In Python in Plain English by Jaume Boguñá

Enums Made My Python Code 50% Easier to Understand

Learn how you can apply the same technique.

Apr 21 127 3



Wolfgang Huang

Advanced Dashboards with Plotly & Dash: Things to Consider Before You Start

How to structure your code, use callbacks efficiently, prepare a visual style, select the best tools, optimize performance, and more.

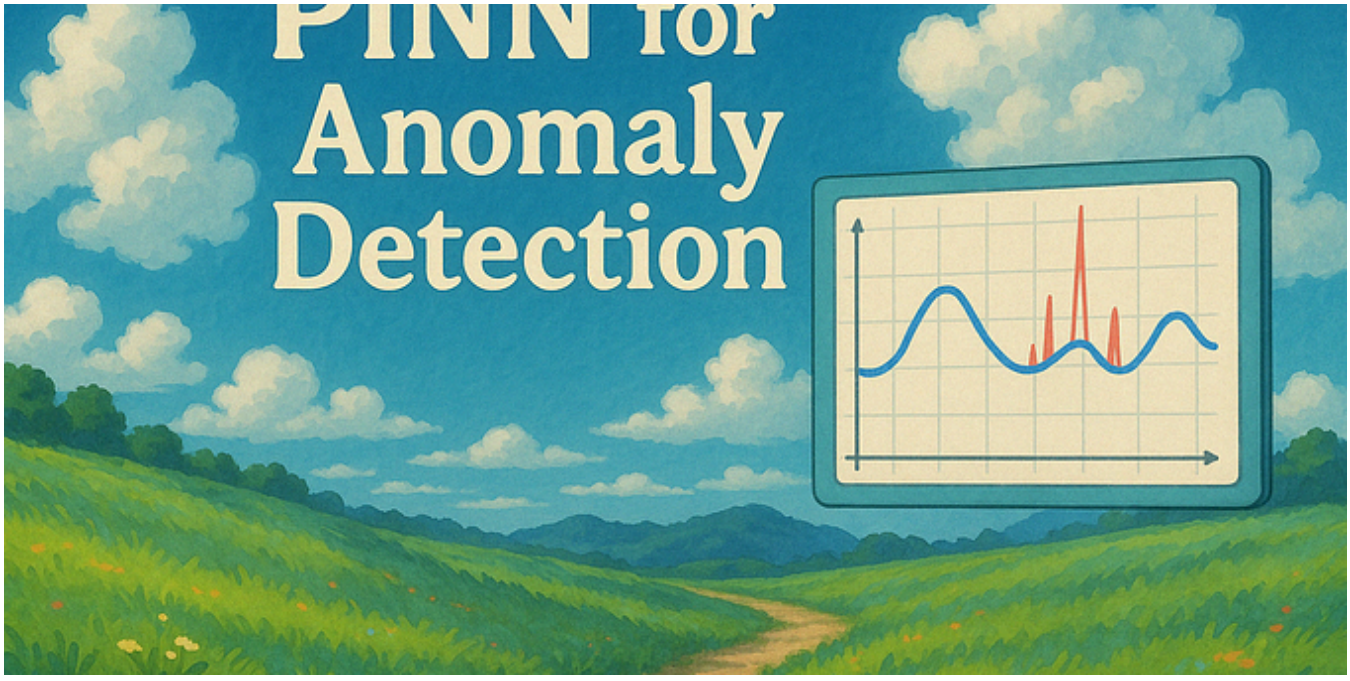
Feb 18 83

In Coding Nexus by Algo Insights

Why I Stopped Using Pandas' describe() Method: Two Libraries That Do It Better

Okay, whenever I load a dataset in Pandas, I used to reflexively type df.describe().

Apr 23 23 2



Shuai Guo, PhD

Physics-Informed Neural Networks for Anomaly Detection: A Practitioner's Guide

The why, what, how, and when to apply physics-guided anomaly detection

Apr 24 548 11

Kuldeepkumawat

How to Build Interactive Python Web Apps with Streamlit

Streamlit allows you to build sophisticated and dynamic dashboards with minimal effort, enabling rapid prototyping and deployment. Whether...

Dec 14, 2024 11

See more recommendations