일읍 설명

강조를 위한 반복

- 딥러닝을 숙지하기 위한 반복 실습
- 예제를 바탕으로 직접 적용 실습
- 불안해 하지마세요.. (친절하게 도와드립니다!!)





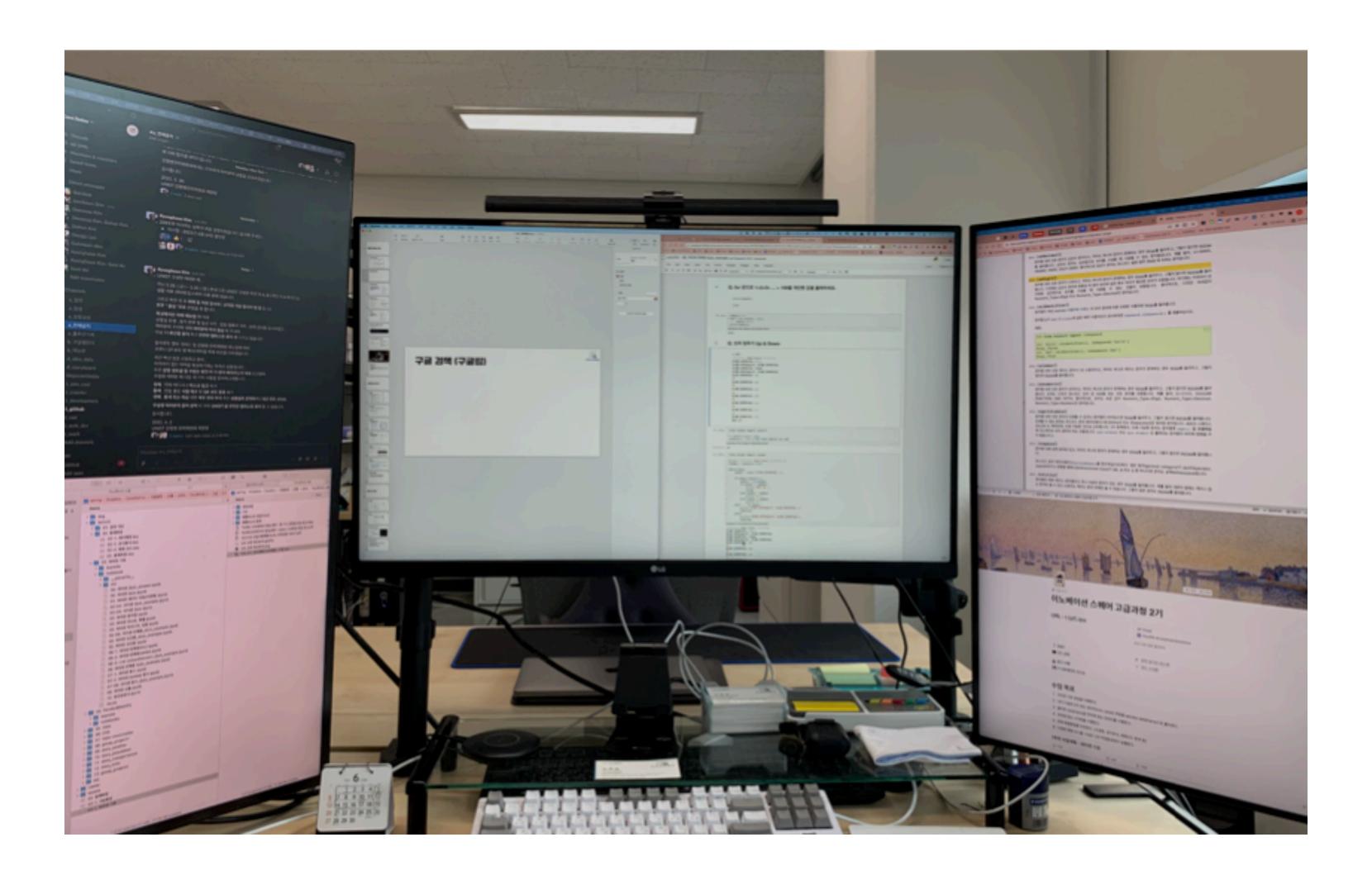




Computer science student		
Google		
	how to get date in java Google Search I'm Feeling	Lucky
Senior developer, 10+ years experience		
	Goog	
	how to get date in java	•
	Google Search I'm Feeling	thecodinglove.com

구글 검색 구글링





공식문서 참고하기

Pandas

https://
pandas.pydata.org/
pandas-docs/stable/
user_guide/10min.html





API reference

This page gives an overview of all public pandas objects, functions and methods. All classes and functions exposed in pandas.* namespace are public.

Some subpackages are public which include pandas.errors, pandas.plotting, and pandas.testing. Public functions in pandas.io and pandas.tseries submodules are mentioned in the documentation.

pandas.api.types subpackage holds some public functions related to data types in pandas.



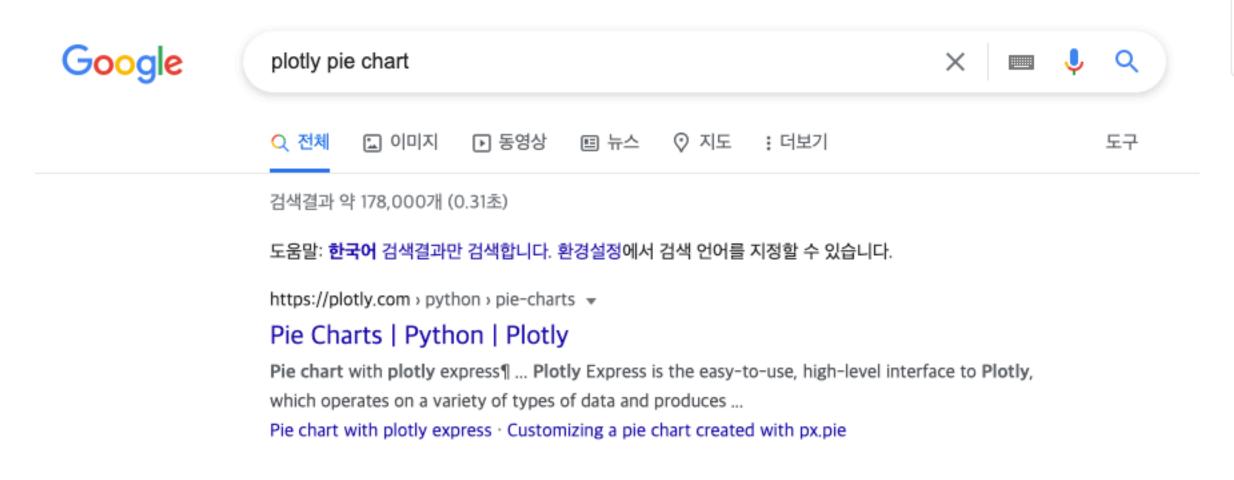
The pandas.core, pandas.compat, and pandas.util top-level modules are PRIVATE. Stable functionality in such modules is not guaranteed.

- Input/output
 - Pickling
 - Flat file
 - Clipboard
 - Excel
 - JSON
 - · HTML
 - HDFStore: PyTables (HDF5)
 - Feather
 - Parquet
 - ORC
 - o SAS
 - SPSS
 - SQL
 - Google BigQuery
 - o STATA

에제코드활용

배우거나 공부한 내용이 아니다?!

• 검색하면 친절한 예제가 많습니다.





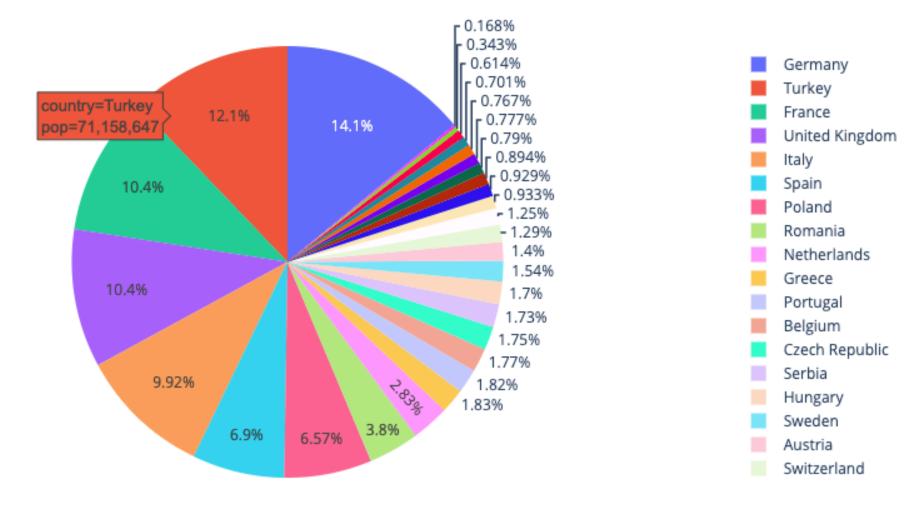
Pie chart with plotly express

Plotly Express is the easy-to-use, high-level interface to Plotly, which operates on a variety of types of data and produces easy-to-style figures.

In px.pie, data visualized by the sectors of the pie is set in values. The sector labels are set in names.

```
import plotly.express as px
df = px.data.gapminder().query("year == 2007").query("continent == 'Europe'")
df.loc[df['pop'] < 2.e6, 'country'] = 'Other countries' # Represent only large countries
fig = px.pie(df, values='pop', names='country', title='Population of European continent')
fig.show()</pre>
```

Population of European continent

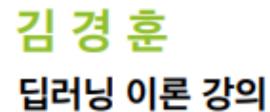


주변의 자원을 충분히 활용하기!!



망설이지 말고 질문해주세요~!



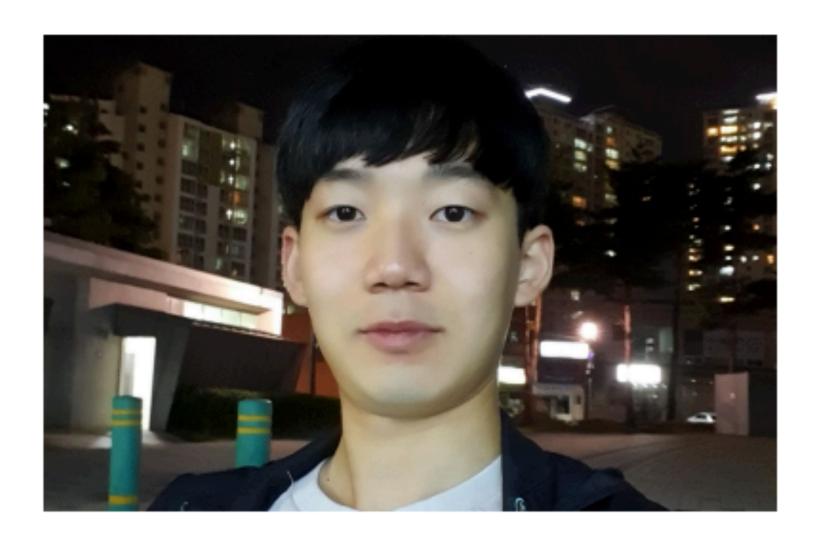


- AWS 솔루션즈 아키텍트
- 유니스트 응용수학 전공



신 재 춘 시계열 처리 강의

- 데이터크리에이터 양성 AI 교육 정책자문위원
- 단국대 경제/응용통계 전공



김 도 희

자연어 처리 강의

- 인공지능 데이터 크리에이터
- UNIST 컴퓨터공학과 재학