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24-04-35

various deep learning Patrooms and fourne works: (1) Tensor flow:

Creator: Google brain

features: open source, supports both cpu's and Gpu's, scalble Suitable for both reasearch and Production.

use cases: Image recognition, NLP, sexted forecasting

deficience: It posmarely was static graphic but supports. dynamic graphs in Tensor thow.

2 Py Toxch: - Type was & many in some : 1000

they been out show on creator: - meta research ..

features: - uses friendly, strong support for Gipu acceleration, coldely take in seaseasch.

use Cases: - NLP, computer Veston, generative models.

differences: dynamic computation graphs are more flexibility

3 Google colab:

The same of the same Creater :- Groupe

features: - free abud-based Jupyter, free Jupyter access built in support with renfor flow and by toxch

uscases: - collaborative coding

deflorences: - Accessible from any browser, no need for in stallations

g ludwig :-

Coeator: Wer technologies

features: Tensor flow-based, train of test OL models with no code (08) low code.

· Use Cases: NLP, VESCON, tabulas data and have described read with assertant

* States based configuration.

of strong often and bleening at a singulation (5) Ha0 .al :-

dynamic theops in Tentor Hero. creator: 420.00 (Open sous (C)

features: supports for python & Java integration, no code tool model verseoning

We call : Image & speech recognition

* Ognamic based configuration is as a nile, dropularison, somethe mathe.

JAX :- me see where withtenie sming : wasti 6

Creator: Google

features: Numpy Apr, Gipu acceleration Surtable for reasons and Gustom model completion.

Bootheller 3

We could on Readcasch, of models with a commental of the contract

* dynamic cooxtiflow the contract the way there as sometime 1 Data sobot:

Coeator: Data sobot, Inc

features: Auto me, model monttoring, supports major me & de frame

use cases: masketting analytics, data science education

dynamic used on based configuration.

8) Alibaka PAI

Creator: Allbaba Group

features: cloud of Platforms

use cased: Integration with althouse ecosystem

* dyramic computation

observation :-

\$ So many frame works and platforms are connected Pytosch & sensor-flow.

And many work when no code when a prompt engineering.

Refult: - Explosing various deep learning platforms, with attnowledging them there features, orator and their use cases differentiating them states (or, non-static or) dynamic.