Add more data -

<> Code   ⊙ Issues 1   ⇄ Pull requests 1   ▷ Actions   ⊞ Projects   ⊘ Security   📈 Insights

Releases / v1.3.0

DeepVariant 1.3.0   Latest

🧑 **pichuan** released this Dec 10, 2021   · 3 commits to r1.3 since this release   🏷 v1.3.0   ⚬ c8fae5b

- Improved the DeepTrio PacBio models on PacBio Sequel II Chemistry v2.2 by including this data in the training dataset.

Add class -

maikherbig / **AIDeveloper**

Code   ⊙ Issues 8   ⇄ Pull requests   ▷ Actions   ⊞ Projects   ⊘ Security   📈 Insights

Adding classes to model for Transfer learning on dataset with more classes #40

⊘ Closed   **maikherbig** opened this issue on Sep 25, 2020 · 1 comment

maikherbig commented on Sep 25, 2020   Owner   ···

Currently, it is not possible to load a model, which was trained on e.g. 10 classes and continue fitting using another dataset with more (e.g. 11) classes. AID tells that I could have less classes, but not more. By adjusting just the last layer of the loaded model it should be possible to customize any model to get a desired amount of output nodes (classes).
Many thanks for reporting to https://twitter.com/KraterMartin

🙂

Assignees
No one assigned

Labels
enhancement

Projects

Change Data Type -

Builder needs float for var creation in process models #33

⊘ Closed   srrisbud opened this issue on Nov 7, 2021 · 2 comments

srrisbud commented on Nov 7, 2021   Contributor · · ·

Currently, only `np.ndarray` and `int` are supported as `LavaPyTypes` when building a PyProcModel within RunTime.
Supporting `float` should be a straight-forward fix.

```
    # Initialize Vars
    for name, v in self.vars.items():
        # Build variable
        lt = self._get_lava_type(name)
        if issubclass(lt.cls, np.ndarray):
            var = lt.cls(v.shape, lt.d_type)
            var[:] = v.value
        elif issubclass(lt.cls, int):
            var = v.value
        else:
            raise NotImplementedError
```

Change Data Shape -

Conv Custom Image and Kernel Shape #99

⊘ Closed   SpontaneousDuck opened this issue on May 12, 2020 · 6 comments

SpontaneousDuck commented on May 12, 2020   · · ·

The Conv->Im2Col->slidingwindow conversion and the underlying hls code currently only support square kernels and images.

I will be doing work on this issue and hopefully adding support in both the python and HLS code.

Different Training Algorithm-

⊙ Issues 44   ⇅ Pull requests 4   ▶ Actions   ⊞ Projects   ⊘ Security   ⊵ Insights

Add SELU activation function #15

⊘ Closed   **joaopauloschuler** opened this issue on Oct 28, 2019 · 1 comment

joaopauloschuler commented on Oct 28, 2019

https://arxiv.org/pdf/1706.02515.pdf
https://towardsdatascience.com/gentle-introduction-to-selus-b19943068cd9

☺

New Dataset -

⊙ Issues 21   ⇅ Pull requests 2   ⊘ Discussions   ▶ Actions   ⊞ Projects 1   ⊘ Security   ⊵ Insights

Add TableBank and DocBank #7

⊘ Closed   **JaMe76** opened this issue on Mar 14, 2022 · 2 comments

JaMe76 commented on Mar 14, 2022   Contributor   ···

Enhancement 🚀
Add datasets TableBank (https://github.com/doc-analysis/TableBank) and DocBank (https://github.com/doc-analysis/DocBank)

Motivation 💪
When merging all datasets with labelled table, one could maybe create a dataset of high layout variance

Alternatives ⚖

Additional context 🔗

☺

API Enhancement -

matiasvlevi / **Dann**

⊙ **Issues** 7   ⇅ Pull requests   💬 Discussions   ⊙ Actions   ▦ Projects   📖 Wiki   🛡 Security   📈 Insights

[🔷 Feature request]: GPU mode support #16

⊙ **Open**   **ArturJS** opened this issue on Feb 17, 2021 · 4 comments

ArturJS commented on Feb 17, 2021   ⋯

Do you plan adding GPU support?

🙂

Model Architecture-

blobcity / **autoai**

⊙ **Issues** 9   ⇅ Pull requests   💬 Discussions   ⊙ Actions   ▦ Projects   🛡 Security   📈 Insights

Add PassiveAggressiveClassifier #149

⊘ **Closed**   **Thilakraj1998** opened this issue on Oct 18, 2021 · 1 comment

Thilakraj1998 commented on Oct 18, 2021   `Collaborator`   ⋯

Add PassiveAggressiveClassifier model into the library.

Primary File to Change: https://github.com/blobcity/autoai/blob/main/blobcity/config/classifier_config.py

Reference PassiveAggressiveClassifier documentation for parameter to consider:
https://scikit-learn.org/stable/modules/generated/sklearn.linear_model.PassiveAggressiveClassifier.html

Dependencies if any, must be appropriately added. Test run of the train function on a classification problem(`ClassificationTest.py`) must pass, and the function must attempt to train an PassiveAggressiveClassifier as a potential best fit model.

🙂

Other Changes-

kristinbranson / **APT**

⊙ **Issues** 155   ⇅ Pull requests 1   💬 Discussions   ⊙ Actions   ▦ Projects   📖 Wiki   🛡 Security   📈 Insights

add skeletons to predictions, not just labels #284

⊙ **Open**   **roian** opened this issue on Apr 18, 2019 · 1 comment

roian commented on Apr 18, 2019   `Collaborator`   ⋯

would be super nice :)

🙂