

Input / Output

Done

implementation file

To do

Input:
string json

```
"[{... "***", ... "***"}
{r-id: "***", v-id: "***"}
... ]"
```

Get vector of
paths of rdfs to test

```
[~/...../latest/rdf.yaml,
~/...../5888237/rdf.yaml,
... ]
```

collection.clj

- Parse each rdf path
- keep relevant keys
- Create model folders

```
[{:weights :sample_input ...}
{}
... ]
```

models.clj



generate corresponding
folders for test summaries



s/summary.clj

GH repo with .tiff
from numpy files

numpy-tiff-deepimagej/

- Pupulate model folders
- Download files for testing
- Fix p*processing scripts

d/download.clj

s/init_checks.clj

write test summaries



Output:
Deploy to gh pages branch

ci_learning.yaml

s/reproduce_checks.clj

Set up Fiji
Set up DeepimageJ

setup_deepimagej.sh

- Build deepimagej arguments
- Create comm-file to give
testing information to fiji script

reproduce/communicate.clj

- Create the commands to run in Fiji
- TEST WITH DEEPIIMAGEJ HEADLESS

r/run_fiji_scripts.clj

r/test_1_with_deepimagej.clj

Compare with expected output

r/create_output_metrics.py

write reports

s/reports.clj