

```

Last login: Fri Jun 14 12:35:33 on ttys004
(base) veronikas-mbp:2017-journal-temporal-qa veronika.thost$ diff
cd /Users/veronika.thost/Desktop/git/synthetic-dataset-generation/experiments/code/setup_experiments.py ;
(base) veronikas-mbp:2017-journal-temporal-qa veronika.thost$ cd /Users/veronika.thost/Desktop/git/synthetic-dataset-generation/experiment
s/code/setup_experiments.py ;
-bash: cd: /Users/veronika.thost/Desktop/git/synthetic-dataset-generation/experiments/code/setup_experiments.py: Not a directory
(base) veronikas-mbp:2017-journal-temporal-qa veronika.thost$ cd /Users/veronika.thost/Desktop/git/synthetic-dataset-generation/experiment
s/code/setup_experiments.py ;

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-bash: cd: /Users/veronika.thost/Desktop/git/synthetic-dataset-generation/experiments/code/setup_experiments.py: Not a directory
(base) veronikas-mbp:2017-journal-temporal-qa veronika.thost$
(base) veronikas-mbp:2017-journal-temporal-qa veronika.thost$ diff /Users/veronika.thost/Desktop/git/synthetic-dataset-generation/experime
nts/code/setup_experiments.py /Users/veronika.thost/Desktop/git/synthetic-dataset-generation/experiments/code/setup_experiments2.py
6,10d5
< import plotly.plotly as py
< import plotly.graph_objs as go
<
< import matplotlib.pyplot as plt
<
82,84c77
< #MIT_IBM = 'neural-theorem-proving'
< # TODO add others
< SYSTEMS = [NTP, NEURAL_LP, AMIE_PLUS, FOIL]
---
> SYSTEMS = [NTP, NEURAL_LP]#, AMIE_PLUS, FOIL]
105a99,120
>
> def extract_valid_test(path, ext, split, valid=VALID):
>     ls = []
>     with open(path+TRAIN+ext, 'r') as f:
>         ls = f.readlines()
>
>     ls1 = ls[:int((1-split)*len(ls))]
>     ls2 = ls[int((1 - split) * len(ls)):]
>
>     with open(path+TRAIN+ext, 'w') as f:
>         for l in ls1:
>             f.write(l)
>
>     with open(path+TEST+ext, 'w') as f:
>         for l in ls2:
>             f.write(l)
>
>     with open(path+VALID+ext, 'w') as f:
>         for l in ls2:
>             f.write(l)
>
>
>
170,171c185,186
<
<         (srcpath + TEST_FILE, dstpath + TEST + '.nl'),
<         (srcpath + VALID_FILE, dstpath + 'dev.nl'),
---
>
>         # (srcpath + TEST_FILE, dstpath + TEST + '.nl'),
>         # (srcpath + VALID_FILE, dstpath + 'dev.nl'),
176a192,193
>     extract_valid_test(dstpath, '.nl', .15, valid='dev')
>
193,194c210,211
<
<         (srcpath + TEST_FILE, tpath),
<         (srcpath + VALID_FILE, vpath),
---
>
>         # (srcpath + TEST_FILE, tpath),
>         # (srcpath + VALID_FILE, vpath),
197a215,216
>
>
199a219,220
>
>     extract_valid_test(dstpath, '.txt', .15)
222,240c243,261
<     ## amiep
<
<     dstpath = DATA_DIR + AMIE_PLUS + '/' + ds + '/'
<
<     trpath = dstpath + TRAIN + '.txt'
<     shutil.copyfile(srcpath + TRAIN_FILE, trpath)
<     prolog_to_tsv(trpath)
<     '''
<
<     ## FOIL
<     srcpath_FOIL = DATASETS_DIR + ds + '/'
<     _, rules_FOIL, _, _ = utils.parseFiles_general(None, srcpath_FOIL + RULE_FILE)
<
<     ## FOIL
<     dstpath_FOIL = DATA_DIR + FOIL + '/' + ds + '/'
<     trpath_FOIL = srcpath_FOIL + TRAIN + '.txt'
<     vpath_FOIL = srcpath_FOIL + VALID + '.txt'
<     outFile_FOIL = OUTPUT_DIR + FOIL + '/' + ds + "/results4eval.txt"
<     utils.run_FOIL(trpath_FOIL, vpath_FOIL, dstpath_FOIL, outFile_FOIL)
<     print("done---FOIL", ds)
<     '''
<

```

```

---
> # ## amiep
> #
> # dstpath = DATA_DIR + AMIE_PLUS + '/' + ds + '/'
> #
> # trpath = dstpath + TRAIN + '.txt'
> # shutil.copyfile(srcpath + TRAIN_FILE, trpath)
> # prolog_to_tsv(trpath)
> # '''
> # ## FOIL
> # srcpath_FOIL = DATASETS_DIR + ds + '/'
> # _, rules_FOIL, _, _ = utils.parseFiles_general(None, srcpath_FOIL + RULE_FILE)
> # ## FOIL
> # dstpath_FOIL = DATA_DIR + FOIL + '/' + ds + '/'
> # trpath_FOIL = srcpath_FOIL + TRAIN + '.txt'
> # vpath_FOIL = srcpath_FOIL + VALID + '.txt'
> # outFile_FOIL = OUTPUT_DIR + FOIL + '/' + ds + "/results4eval.txt"
> # utils.run_FOIL(trpath_FOIL, vpath_FOIL, dstpath_FOIL, outFile_FOIL)
> # print("done---FOIL", ds)
> # '''
254d274
<
263c283,284
< vpath_FOIL = srcpath_FOIL + VALID + '.txt'
---
> #vpath_FOIL = srcpath_FOIL + VALID + '.txt'
> vpath_FOIL = None
270c291
< for ds in DATASETS:
---
> for ds in ["CHAIN-S-2"]:
272c293
< convert_systems_amiep(ds)
---
> #convert_systems_amiep(ds)
274c295
< convert_systems_neural_lp(ds)
---
> #convert_systems_neural_lp(ds)
297c318
< for ds in DATASETS:
---
> for ds in DATASETS:["RDG-S-2"]:
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```