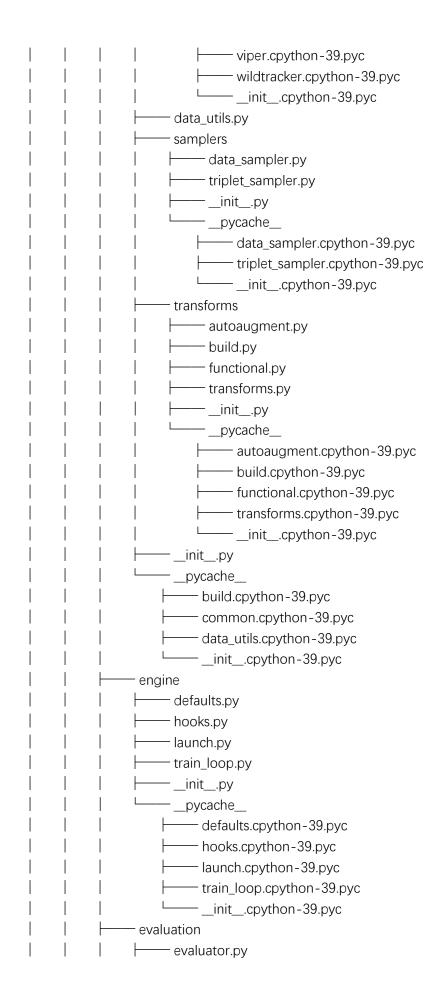
```
Yolov5-Deepsort-Fastreid 文件树
   ---- configs
          — deep_sort.yaml
           — simkai.ttf
       - deep_sort
           - deep
                 - checkpoint
                 ckpt.t7
                 original_ckpt.t7
                 - evaluate.py
                 - feature_extractor.py
                 - model.py
                 original_model.py
                 - test.py
                – train.py
                 -_init__.py
                 __pycache__
                feature_extractor.cpython-39.pyc
                    — model.cpython-39.pyc
                deep_reid.py
            deep_sort.py
            - README.md
            sort
                detection.py
                 - iou_matching.py
                 kalman_filter.py
                 linear_assignment.py
                 nn_matching.py
                 - preprocessing.py
                 - track.py
                 - tracker.py
                 -_init__.py
                 - __pycache__
                    - detection.cpython-39.pyc
                     - iou_matching.cpython-39.pyc
                     - kalman_filter.cpython-39.pyc
                     - linear_assignment.cpython-39.pyc
                     - nn_matching.cpython-39.pyc
                     preprocessing.cpython-39.pyc
                     track.cpython-39.pyc
                    - tracker.cpython-39.pyc
                    — __init__.cpython-39.pyc
            -__init__.py
```

```
- __pycache__
        - deep_reid.cpython-39.pyc
         deep_sort.cpython-39.pyc
        -_init__.cpython-39.pyc
detect.py
Dockerfile
fast_reid
    - configs
          Base-AGW.yml
          Base-bagtricks.yml
          Base-MGN.yml
           Base-SBS.yml
          DukeMTMC
              - AGW_R101-ibn.yml
               - AGW_R50-ibn.yml
               AGW_R50.yml
               AGW_S50.yml
                bagtricks_R101-ibn.yml
               - bagtricks_R50-ibn.yml
               bagtricks_R50.yml
                bagtricks_S50.yml
               mgn_R50-ibn.yml
                sbs_R101-ibn.yml
                sbs_R50-ibn.yml
                sbs_R50.yml
               - sbs_S50.yml
          - Market1501
              - AGW_R101-ibn.yml
               - AGW_R50-ibn.yml
               - AGW_R50.yml
               AGW_S50.yml
               bagtricks_R101-ibn.yml
                bagtricks_R50-ibn.yml
                bagtricks_R50.yml
                bagtricks_S50.yml
                bagtricks_vit.yml
               mgn_R50-ibn.yml
                sbs_R101-ibn.yml
                sbs_R50-ibn.yml
                sbs_R50.yml
               -sbs_S50.yml
          - MSMT17
               - AGW_R101-ibn.yml
               - AGW_R50-ibn.yml
```

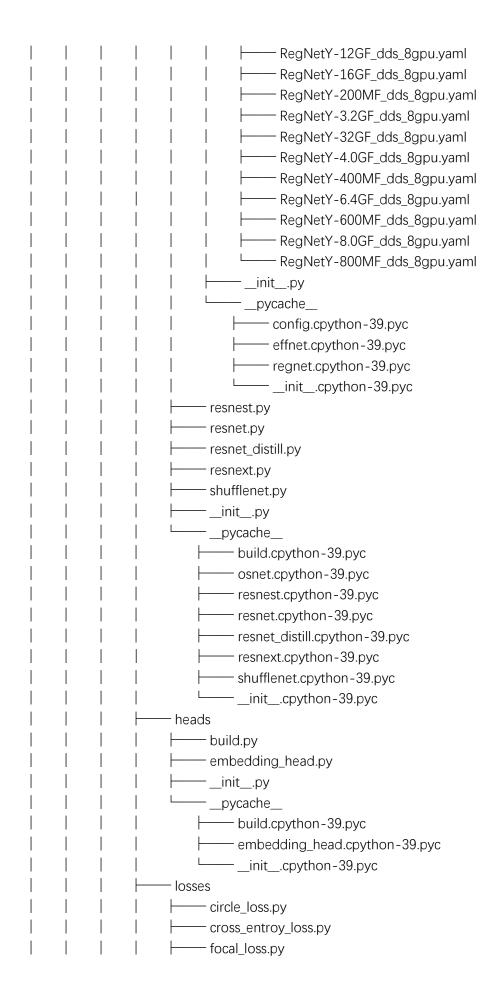
bagtricks_R101-ibn.yml
bagtricks_R50-ibn.yml
bagtricks_R50.yml
bagtricks_S50.yml
-
sbs_R50-ibn.yml
sbs_R50.yml
sbs_S50.yml
WehicleID
L bagtricks_R50-ibn.yml
VeRi
sbs_R50-ibn.yml
│ │ │ └── VERIWild
bagtricks_R50-ibn.yml
l demo
l lemo.py
person_bank.py
plot_roc_with_pickle.py
predictor.py
README.md
run_demo.sh
run_derno.sn wisualize_result.py
demo.cpython-39.pyc
person_bank.cpython-39.pyc
predictor.cpython-39.pyc
fastreid
config
defaults.py
pycache_
config.cpython-39.pyc
defaults.cpython-39.pyc
l l—— data
build.py
common.py
datasets
AirportALERT.py
bases.py

1	1	1	opviors re-
l I		l	caviara.py
		l	
			cuhk_sysu.py
			dukemtmcreid.py
			iLIDS.py
			Ipw.py
			market1501.py
			msmt17.py
			pes3d.py
			pku.py
			prai.py
			saivt.py
			sensereid.py
			shinpuhkan.py
			sysu_mm.py
			thermalworld.py
			vehicleid.py
i	Ì	Ì	veri.py
i	i	İ	veriwild.py
i	i	İ	viper.py
i	i	i	
i	i	i	initpy
i	İ	İ	pycache
İ	İ	İ	AirportALERT.cpython-39.pyc
	İ	İ	bases.cpython-39.pyc
	İ	İ	caviara.cpython-39.pyc
	1	l I	cuhk03.cpython-39.pyc
	l I	l I	
l I	l I	l I	cuhk_sysu.cpython-39.pyc
 	l I	l I	dukemtmcreid.cpython-39.pyc
l I	l I	l I	iLIDS.cpython-39.pyc
l I	l I	l I	
l I	l I	l I	market1501.cpython-39.pyc
			msmt17.cpython-39.pyc
			pes3d.cpython-39.pyc
			pku.cpython-39.pyc
			prai.cpython-39.pyc
			saivt.cpython-39.pyc
			sensereid.cpython-39.pyc
		1	shinpuhkan.cpython-39.pyc
			sysu_mm.cpython-39.pyc
			thermalworld.cpython-39.pyc
			vehicleid.cpython-39.pyc
			veri.cpython-39.pyc
			veriwild.cpython-39.pyc



```
query_expansion.py
     rank.py
     rank_cylib
         — Makefile
         - rank_cy.c
         rank_cy.cpython-37m-x86_64-linux-gnu.so
          rank_cy.pyx
         roc_cy.c
         roc_cy.cpython-37m-x86_64-linux-gnu.so
          roc_cy.pyx
          setup.py
          test_cython.py
         -_init__.py
         __pycache__
        reid_evaluation.py
     rerank.py
    roc.py
    testing.py
     __init__.py
     __pycache__
       — evaluator.cpython-39.pyc
        query_expansion.cpython-39.pyc
        rank.cpython-39.pyc
         reid_evaluation.cpython-39.pyc
        roc.cpython-39.pyc
        - testing.cpython-39.pyc
        -_init__.cpython-39.pyc
layers
    – activation.py
    - arc_softmax.py
    - batch_drop.py
     batch_norm.py
     circle_softmax.py
     context_block.py
     cos_softmax.py
    frn.py
     gather_layer.py
     non_local.py
     pooling.py
     se_layer.py
     splat.py
     __init__.py
     __pycache__
```

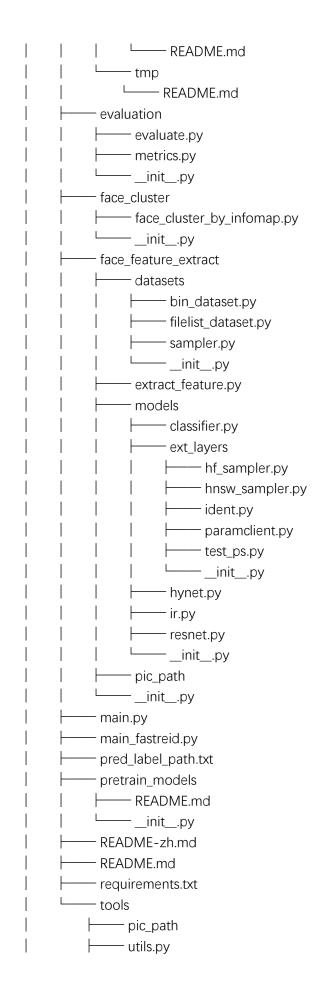
1 1	activation.cpython-39.pyc
1 1	arc_softmax.cpython-39.pyc
1 1	batch_drop.cpython-39.pyc
1 1	batch_norm.cpython-39.pyc
1 1	circle_softmax.cpython-39.pyc
1 1	context_block.cpython-39.pyc
1 1	cos_softmax.cpython-39.pyc
i i	frn.cpython-39.pyc
i i	gather_layer.cpython-39.pyc
1 1	non_local.cpython-39.pyc
i i	pooling.cpython-39.pyc
i i	se_layer.cpython-39.pyc
i i	splat.cpython-39.pyc
i i	initcpython-39.pyc
ii	modeling
i i	backbones
i i	build.py
ii	osnet.py
i i	regnet
i i	config.py
i i	
ii	
i i	
ii	
ii	
i	
ii	
ii	effnet.py
; ; 	 regnet.py
ii	regnet.
iii	RegNetX-1.6GF_dds_8gpu.yaml
ii	RegNetX-12GF_dds_8gpu.yaml
iii	RegNetX-16GF_dds_8gpu.yaml
	RegNetX-200MF_dds_8gpu.yaml
	RegNetX-3.2GF_dds_8gpu.yaml
	RegNetX-32GF_dds_8gpu.yaml
	RegNetX-4.0GF_dds_8gpu.yaml
	RegNetX-4.06I_dds_6gpu.yaml
	RegNetX-6.4GF_dds_8gpu.yaml
1 I	
1 l	RegNetX-8.0GF_dds_8gpu.yaml
	RegNetX-800MF_dds_8gpu.yaml
1 1	regnety
I I	RegNetY-1.6GF_dds_8gpu.yaml



```
triplet_loss.py
           - utils.py
            __init__.py
           __pycache__
              circle_loss.cpython-39.pyc
               cross_entroy_loss.cpython-39.pyc
                focal_loss.cpython-39.pyc
               - triplet_loss.cpython-39.pyc
              - utils.cpython-39.pyc
              — __init__.cpython-39.pyc
      meta_arch
          — baseline.py
          build.py
           - distiller.py
           - mgn.py
           - moco.py
            __init__.py
            __pycache__
               - baseline.cpython-39.pyc
               - build.cpython-39.pyc
               distiller.cpython-39.pyc
               mgn.cpython-39.pyc
               - moco.cpython-39.pyc
               -_init__.cpython-39.pyc
      __init__.py
       __pycache__
         __init__.cpython-39.pyc
solver
    — build.py
     - lr_scheduler.py
      optim
          — lamb.py
          – swa.py
          -_init__.py
           __pycache__
          lamb.cpython-39.pyc
              - swa.cpython-39.pyc
            —___init__.cpython-39.pyc
      -__init__.py
     __pycache__
    build.cpython-39.pyc
        - Ir_scheduler.cpython-39.pyc
         -_init__.cpython-39.pyc
– utils
```

```
checkpoint.py
            collect_env.py
            comm.py
            compute_dist.py
            env.py
            events.py
            faiss_utils.py
           file_io.py
           history_buffer.py
           logger.py
            precision_bn.py
            registry.py
            summary.py
           timer.py
           visualizer.py
            weight_init.py
            __init__.py
            __pycache__
               - checkpoint.cpython-39.pyc
               - collect_env.cpython-39.pyc
                comm.cpython-39.pyc
                compute_dist.cpython-39.pyc
                env.cpython-39.pyc
                events.cpython-39.pyc
                faiss_utils.cpython-39.pyc
                file_io.cpython-39.pyc
                history_buffer.cpython-39.pyc
                logger.cpython-39.pyc
                precision_bn.cpython-39.pyc
                registry.cpython-39.pyc
                timer.cpython-39.pyc
               - weight_init.cpython-39.pyc
               -_init__.cpython-39.pyc
      __init__.py
     __pycache__
         __init__.cpython-39.pyc
- query
 ---- names.npy
    - query_features.npy
     track_id-115.jpg
    track_id-127.jpg
    track_id-13.jpg
     track_id-163.jpg
    track_id-17.jpg
```

```
track_id-20.jpg
         track_id-204.jpg
         track_id-234.jpg
         -track_id-238.jpg
         track_id-246.jpg
         track_id-32.jpg
         track_id-51.jpg
         track_id-73.jpg
        - track_id-76.jpg
       — track_id-82.jpg
- hubconf.py
- kd-r34-r101_ibn
config-test.yaml
---- config.yaml
---- config_orig.yaml
____ model_final.pth
- LICENSE
- models
    — common.py
    — experimental.py
     - export.py
    - hub
     —— yolov3-spp.yaml
        — yolov5-fpn.yaml
     └── yolov5-panet.yaml
     yolo.py
     - yolov5l.yaml
     yolov5m.yaml
     yolov5s.yaml
     yolov5x.yaml
     - __init__.py
     - __pycache__
      — common.cpython-39.pyc
        — experimental.cpython-39.pyc
       — yolo.cpython-39.pyc
    pedestrians-cluster
├---- bin
     README.md
    - data
     input_pictures
          l alldata
          README.md
        output_pictures
```



```
— __init__.py
person_count.py
person_detect_yolov5.py
person_search_reid.py
- README.md
requirements.txt
runs
    — names.npy
    — query_features.npy
    — reid_output
        — enter
         track_id-124.jpg
         track_id-139.jpg
         track_id-28.jpg
         track_id-43.jpg
        – exit
        track_id-1.jpg
        track_id-37.jpg
test.py
test_video
── MOT16-03.mp4
   — test.mp4
    test2.mp4
    - vid_in.mp4
L--- vid_out.mp4
- train.py
tutorial.ipynb
- utils
    — activations.py
    - datasets.py
    – draw.py
     general.py
      google_utils.py
     log.py
     - parser.py
    torch_utils.py
     -_init__.py
     __pycache__
       — datasets.cpython-39.pyc
         draw.cpython-39.pyc
         general.cpython-39.pyc
         google_utils.cpython-39.pyc
         log.cpython-39.pyc
         - parser.cpython-39.pyc
```

torch_utils.cpython-39.pyc
—— weights
download_weights.sh
yolov5s.pt
yolov5x.pt
├── Ли Ицзя-КР-Грубокое Обучение.docx
— Ли Ицзя-КР-Грубокое Обучение.pdf
└── 文件结构.txt