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1 [2024-06-05 15:09:19 pose_transfer_test.py:62] start sampling...
2 Traceback (most recent call last):
3   File "/data/zzy/lyx/CFLD/pose_transfer_test.py", line 511, in <module>
4     main(cfg)
5   File "/data/zzy/lyx/CFLD/pose_transfer_test.py", line 478, in main
6     eval(cfg)
7   File "/data/zzy/lyx/CFLD/pose_transfer_test.py", line 124, in eval
8     pred_out, lpips, psnr, ssim, ssim_256 = metric(gt_imgs, sampling_imgs)
9   File "/data/zzy/lyx/CFLD/models/metrics.py", line 66, in forward
10    lpips = self.lpips_model(pred, gt, normalize=True).reshape(bsz, -1)
11   File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/module.py", line 1501, in _call_impl
12     return forward_call(*args, **kwargs)
13   File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/lpips/lpips.py", line 130, in forward
14     res = [spatial_average(self.lins[kk](diffs[kk]), keepdim=True) for kk
in range(self.L)]
15   File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/lpips/lpips.py", line 130, in <listcomp>
16     res = [spatial_average(self.lins[kk](diffs[kk]), keepdim=True) for kk
in range(self.L)]
17   File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/module.py", line 1501, in _call_impl
18     return forward_call(*args, **kwargs)
19   File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/lpips/lpips.py", line 167, in forward
20     return self.model(x)
21   File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/module.py", line 1501, in _call_impl
22     return forward_call(*args, **kwargs)
23   File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/container.py", line 217, in forward
24     input = module(input)
25   File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/module.py", line 1501, in _call_impl
26     return forward_call(*args, **kwargs)
27   File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/conv.py", line 463, in forward
28     return self._conv_forward(input, self.weight, self.bias)
29   File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/conv.py", line 459, in _conv_forward
30     return F.conv2d(input, weight, bias, self.stride,
31     RuntimeError: Given groups=1, weight of size [1, 64, 1, 1], expected
input[1, 256, 7, 4] to have 64 channels, but got 256 channels instead
32
33 wandb: waiting for W&B process to finish... (failed 1).
34 Traceback (most recent call last):
35   File "/data/zzy/lyx/CFLD/pose_transfer_test.py", line 511, in <module>
36     main(cfg)
37   File "/data/zzy/lyx/CFLD/pose_transfer_test.py", line 478, in main
38     eval(cfg)
39   File "/data/zzy/lyx/CFLD/pose_transfer_test.py", line 124, in eval
40     pred_out, lpips, psnr, ssim, ssim_256 = metric(gt_imgs, sampling_imgs)
41   File "/data/zzy/lyx/CFLD/models/metrics.py", line 66, in forward
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42     lpips = self.lpiPs_model(pred, gt, normalize=True).reshape(bsz, -1)
43     File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/module.py", line 1501, in _call_impl
44     return forward_call(*args, **kwargs)
45     File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/lpiPs/lpiPs.py", line 130, in forward
46     res = [spatial_average(self.lins[kk](diffs[kk]), keepdim=True) for kk
in range(self.L)]
47     File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/lpiPs/lpiPs.py", line 130, in <listcomp>
48     res = [spatial_average(self.lins[kk](diffs[kk]), keepdim=True) for kk
in range(self.L)]
49     File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/module.py", line 1501, in _call_impl
50     return forward_call(*args, **kwargs)
51     File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/lpiPs/lpiPs.py", line 167, in forward
52     return self.model(x)
53     File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/module.py", line 1501, in _call_impl
54     return forward_call(*args, **kwargs)
55     File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/container.py", line 217, in forward
56     input = module(input)
57     File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/module.py", line 1501, in _call_impl
58     return forward_call(*args, **kwargs)
59     File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/conv.py", line 463, in forward
60     return self._conv_forward(input, self.weight, self.bias)
61     File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/nn/modules/conv.py", line 459, in _conv_forward
62     return F.conv2d(input, weight, bias, self.stride,
63 RuntimeError: Given groups=1, weight of size [1, 64, 1, 1], expected
input[1, 256, 7, 4] to have 64 channels, but got 256 channels instead
64
65 wandb: You can sync this run to the cloud by running:
66 wandb: wandb sync outputs/CFLD/wandb/offline-run-20240605_150902-q3rj86ee
67 wandb: Find logs at: outputs/CFLD/wandb/offline-run-20240605_150902-
q3rj86ee/logs
68
69 WARNING:torch.distributed.elastic.multiprocessing.api:Sending process
3509932 closing signal SIGTERM
70 WARNING:torch.distributed.elastic.multiprocessing.api:Sending process
3509935 closing signal SIGTERM
71 ERROR:torch.distributed.elastic.multiprocessing.api:failed (exitcode: 1)
local_rank: 1 (pid: 3509933) of binary:
/data/zzy/anaconda3/envs/lyx_CFLD/bin/python3.10
72 Traceback (most recent call last):
73   File "/data/zzy/anaconda3/envs/lyx_CFLD/bin/accelerate", line 8, in
<module>
74     sys.exit(main())
75     File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/accelerate/commands/accelerate_cli.py", line 47, in main
76     args.func(args)

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77 File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/accelerate/commands/launch.py", line 977, in launch_command
78 multi_gpu_launcher(args)
79 File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/accelerate/commands/launch.py", line 646, in multi_gpu_launcher
80 distrib_run.run(args)
81 File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/distributed/run.py", line 785, in run
82 elastic_launch(
83 File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/distributed/launcher/api.py", line 134, in __call__
84 return launch_agent(self._config, self._entrypoint, list(args))
85 File "/data/zzy/anaconda3/envs/lyx_CFLD/lib/python3.10/site-
packages/torch/distributed/launcher/api.py", line 250, in launch_agent
86 raise ChildFailedError(
87 torch.distributed.elastic.multiprocessing.errors.ChildFailedError:
88 =====
89 pose_transfer_test.py FAILED
90 -----
91 Failures:
92 [1]:
93   time      : 2024-06-05_15:10:19
94   host      : localhost.localdomain
95   rank      : 2 (local_rank: 2)
96   exitcode  : 1 (pid: 3509934)
97   error_file: <N/A>
98   traceback : To enable traceback see:
99   https://pytorch.org/docs/stable/elastic/errors.html
100 -----
100 Root Cause (first observed failure):
101 [0]:
102   time      : 2024-06-05_15:10:19
103   host      : localhost.localdomain
104   rank      : 1 (local_rank: 1)
105   exitcode  : 1 (pid: 3509933)
106   error_file: <N/A>
107   traceback : To enable traceback see:
108   https://pytorch.org/docs/stable/elastic/errors.html
109   =====
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