AerialWildfireSuppression Train & Test Metrics: Difficulty: 6, Task: 6 Entropy Water Drop Extinguishing Trees Reward Water Pickup **Preparing Trees Reward Preparing Trees** 1.6 ⊀ 1.00 source source source 5.0 Value Value en le N 1.4 training o.005 --- training Value 0.95 source test training training test test 0.90 250 250 0.000 0.0 0.0 1.5 1.5 0.5 1.5 1.5 1.0 1.5 0.5 1.0 0.0 0.0 0.5 1.0 0.0 1.0 1.0 1.5 1e6 1e6 1e6 1e6 1e6 1e6 Step Step Step Step Step Step Fire Out Fire too Close to City Episode Length **Extinguishing Trees** Crash Count Extrinsic Value Estimate 0.05 0.05 100 200 source source source source source 1.0 training training training training Value 20.0 Value 6.0 training source Value 50 0.00 ਭੂ 100 test test training test -0.05 -0.05 0.00 1.5 0.0 0.0 0.5 1.5 0.0 0.0 1.5 0.0 1.5 0.0 0.5 1.0 1.5 1.5 0.5 1.0 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Cumulative Reward Extrinsic Reward Policy Loss Value Loss Learning Rate Epsilon 15000 source source source 300 0.0002 training training 0.05 Nalue - 21.0 source test training 5000 250 250 test test 0.04 0.0000 0.0 1.5 0.5 0.0 1.5 0.0 1.5 0.0 1.5 0.5 1.0 1.5 0.5 1.0 1.5 1.0 0.5 1.0 1.0 0.0 0.0 1.0 1e6 1e6 1e6 1e6 1e6 Step Step Step Step 1e6 Step Step Beta source 0.004 Value 0.002 training

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