## WildfireResourceManagement Train & Test Metrics: Difficulty: 10, Task: 2 Entropy Individual Resource Count Reward for Moving Resources to Neighbours Reward for Moving Resources to Self Collective Performance Individual Performance 2000 source source source source source training training - training - 00.4 source 를 1000 training test 0.6 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 Step Step Step Step Step Step **Episode Length** Curiosity Value Estimate Extrinsic Value Estimate **Cumulative Reward Curiosity Reward Extrinsic Reward** source source source 1500 1500 training 0.1 training 9 200 -N 1000 -ਛੂਂ 1000 ₁ 0.0 test training 200 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 Step Step Step Step Step Step Beta **Curiosity Forward Loss** Policy Loss Value Loss Learning Rate **Epsilon** 0.010 -10000 source source source source <u>υ</u> 0.0002 value value training training training training 0.005 0.15 5000 test test test test 0.0000 0.10 0.000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 100000 200000 300000 400000 Step Step Step Step Step Step **Curiosity Inverse Loss**

source

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