



Polymorphic Graph Classifier

Preliminary Theoretical and Practical Underpinnings

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GOODHART'S LAW

WHEN A MEASURE BECOMES A TARGET,
IT CEASES TO BE A GOOD MEASURE

IF YOU
MEASURE
PEOPLE ON...

NUMBER OF
NAILS MADE

WEIGHT OF
NAILS MADE

THEN YOU
MIGHT GET

1000'S OF
TINY NAILS

A FEW GIANT,
HEAVY NAILS



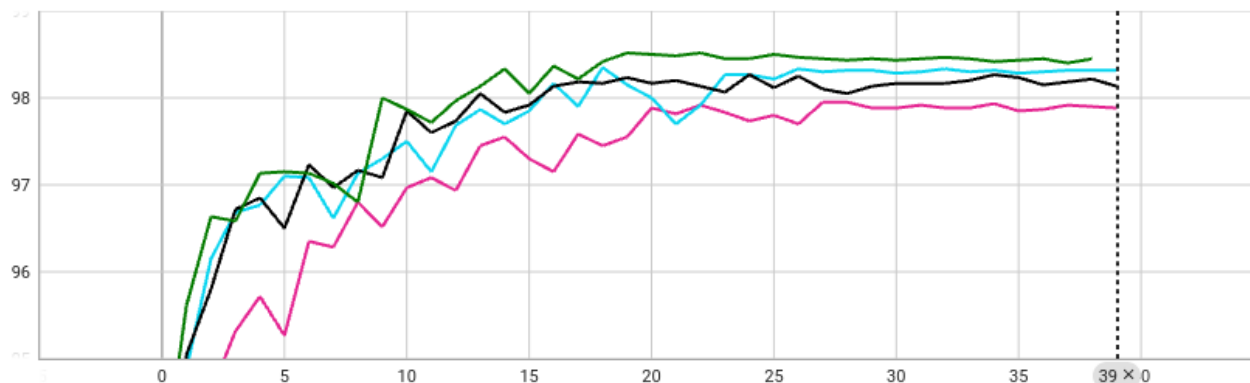
sketchplanations

theory

benchmarks

Origins

Accuracy/val



Run ↑

- 073_addressing.py_20250414_163540_1d_1s_1i_-2_2
- 073_addressing.py_20250414_175421_3d_5s_3i_-2_2
- 073_addressing.py_20250414_193824_4d_5s_3i_-2_2
- 073_addressing.py_20250414_230803_3d_6s_5i_-2_2

Value

Step

Relative

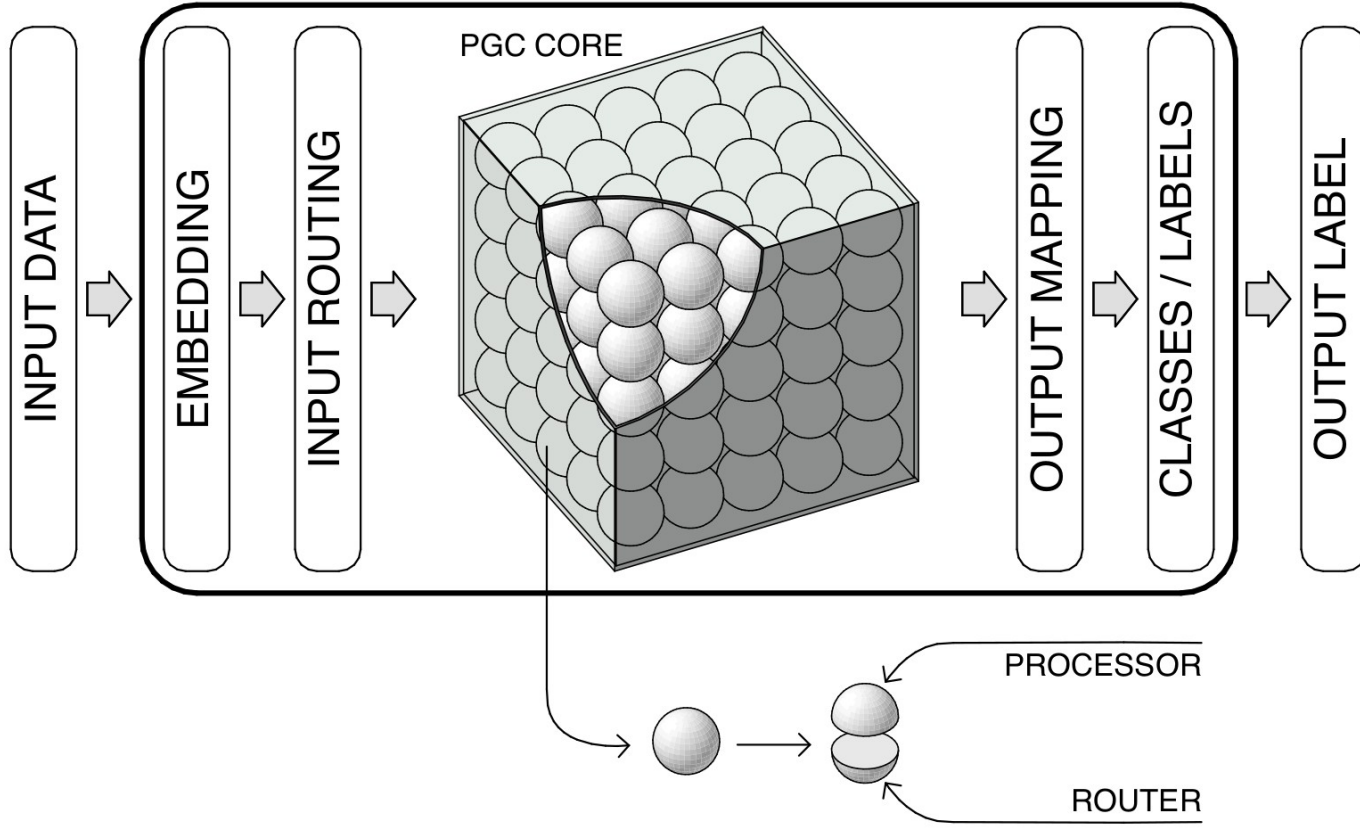
97.8833 39 18.6 min

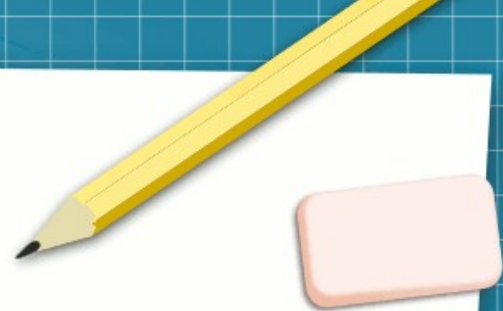
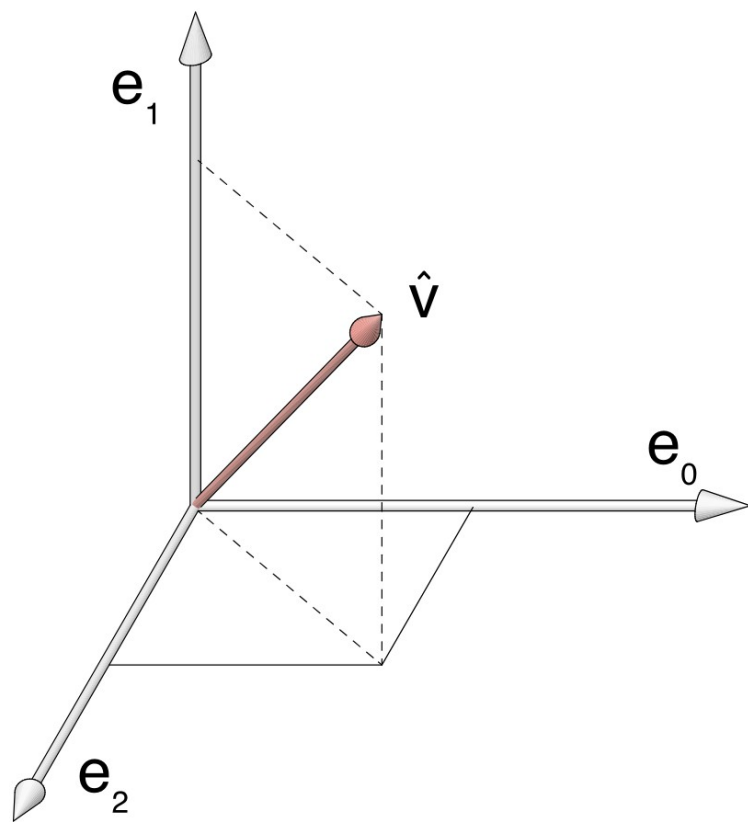
98.3167 39 1.323 hr

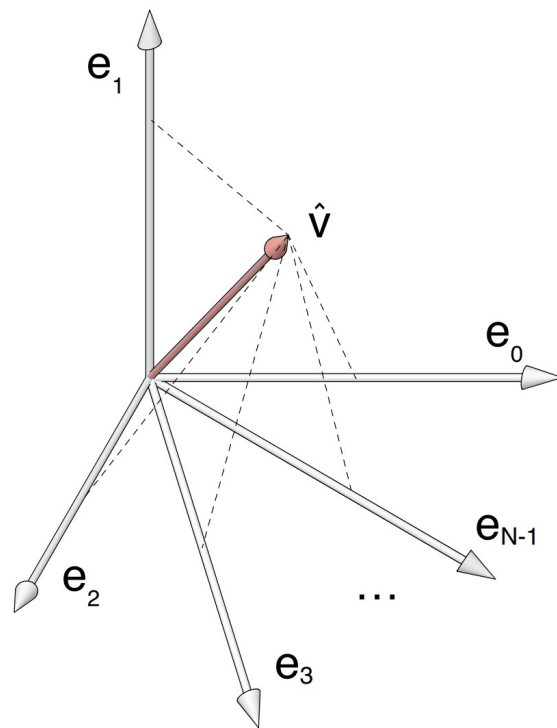
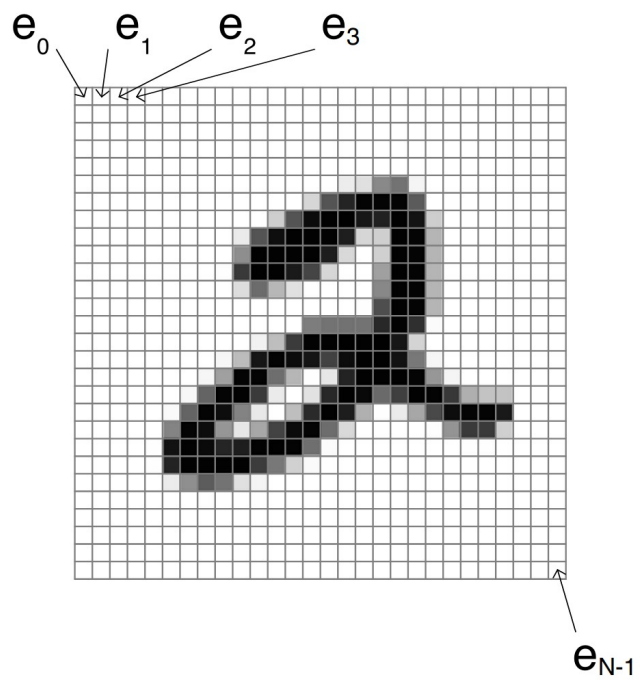
98.1333 39 2.825 hr

98.45 38 1.997 hr

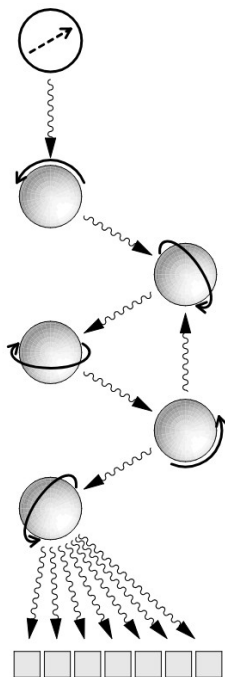
POLYMORPHIC GRAPH CLASSIFIER (PGC) UNIT





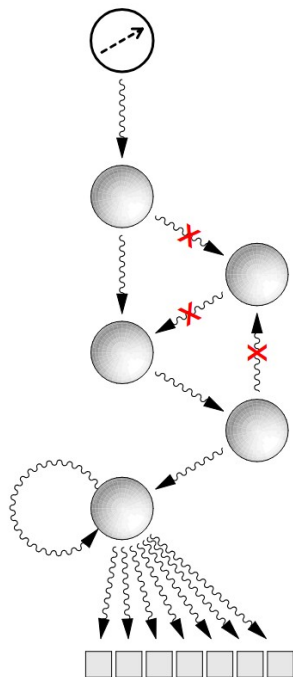


FEATURES



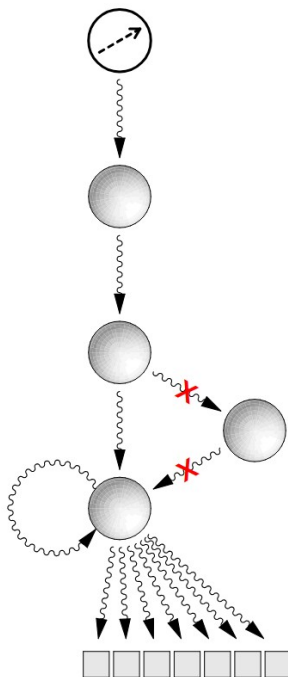
CLASS LABELS

FEATURES

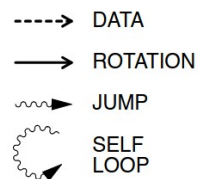


CLASS LABELS

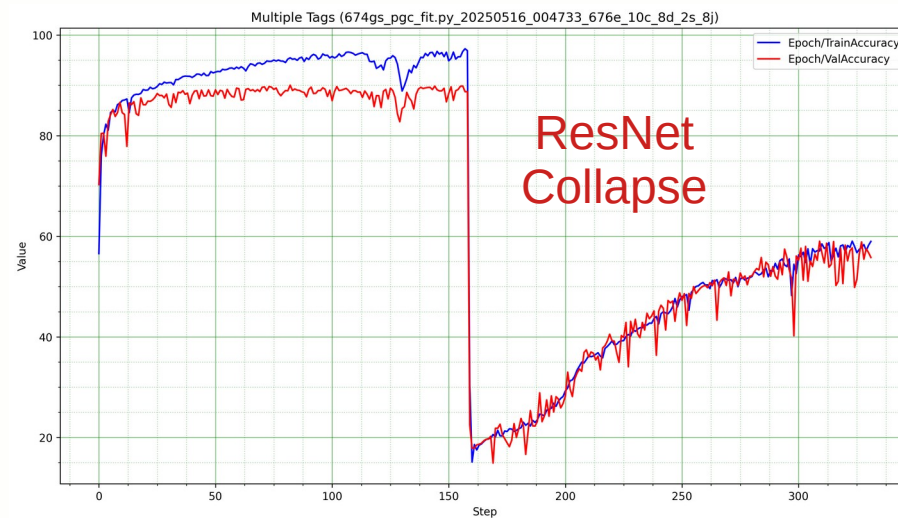
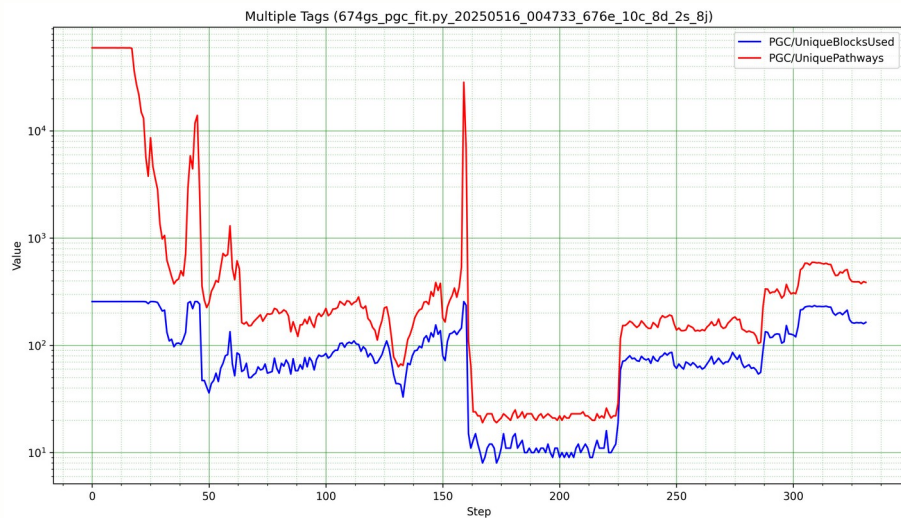
FEATURES



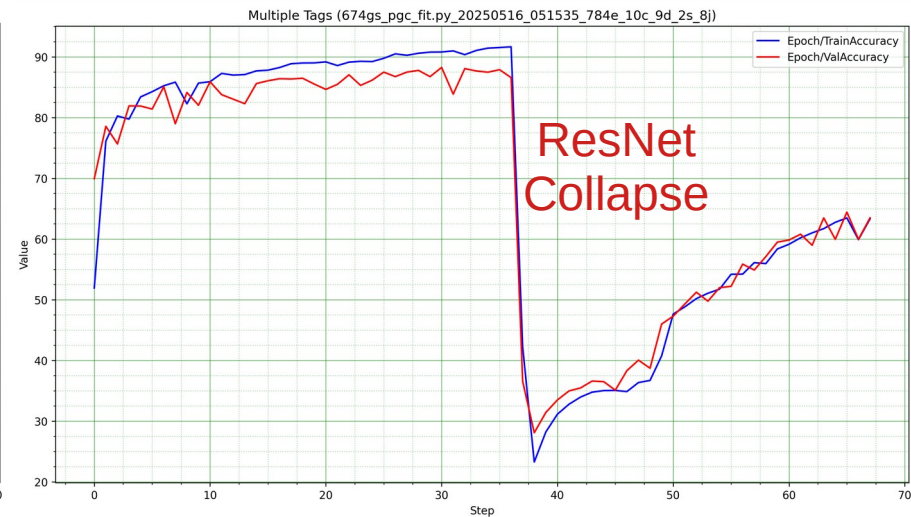
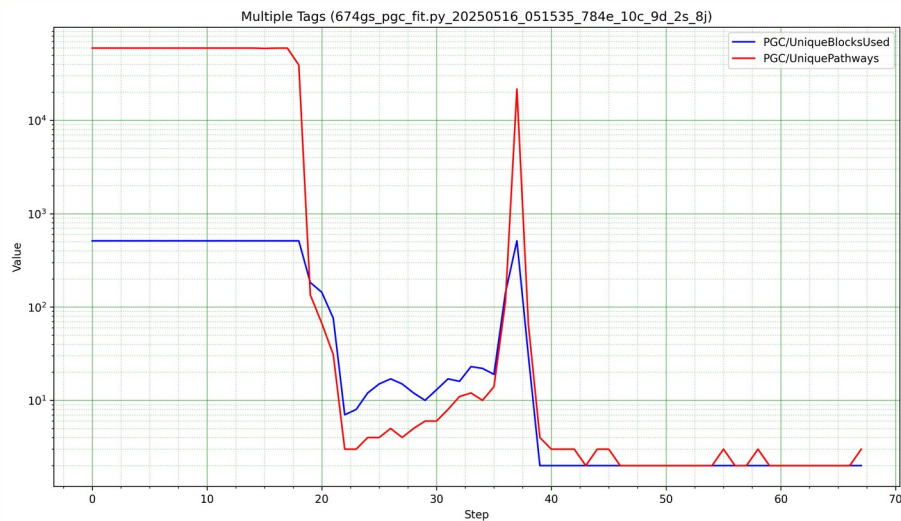
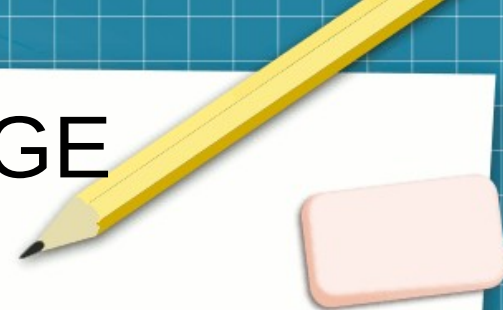
CLASS LABELS

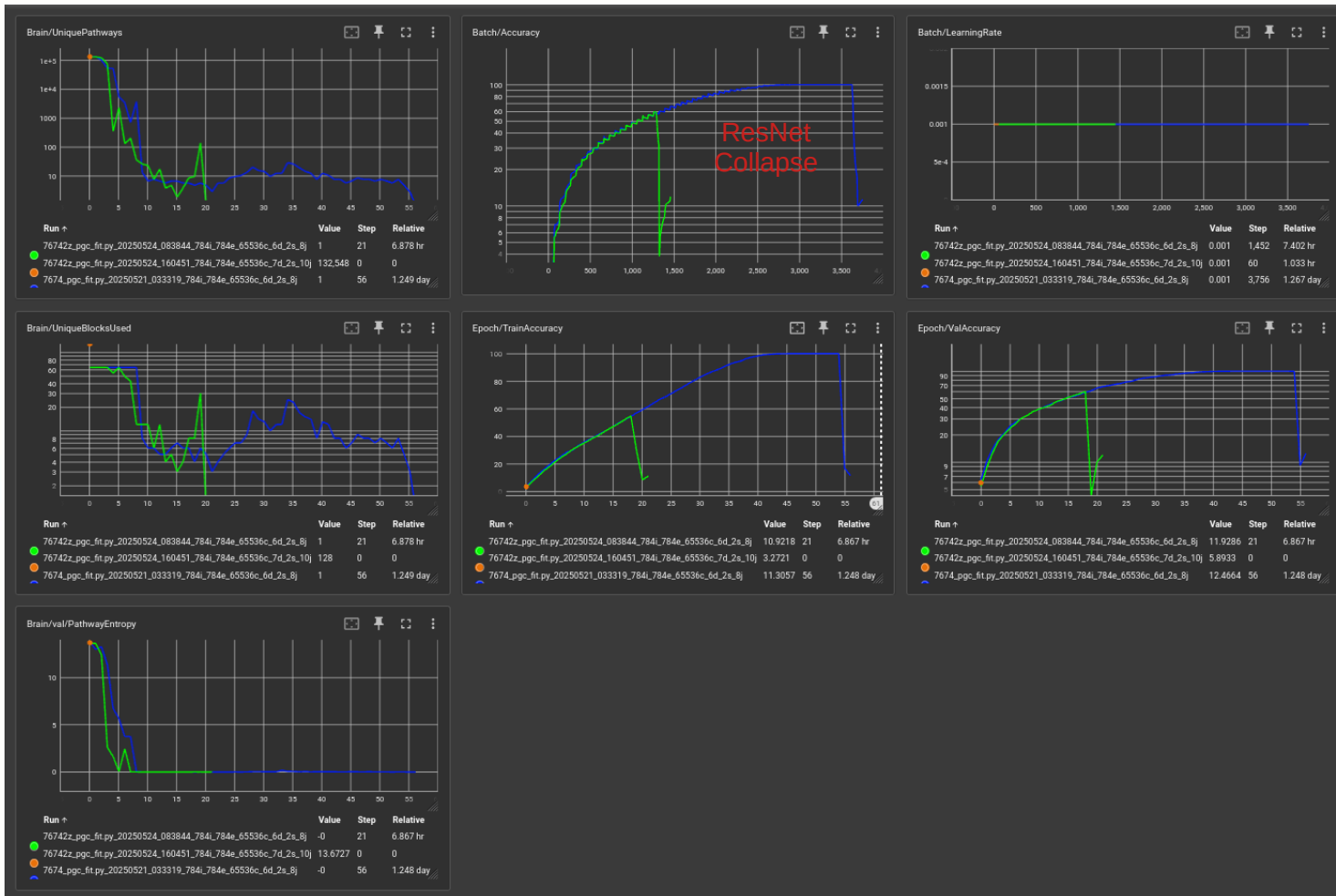


MNIST FASHION – PGC SMALL



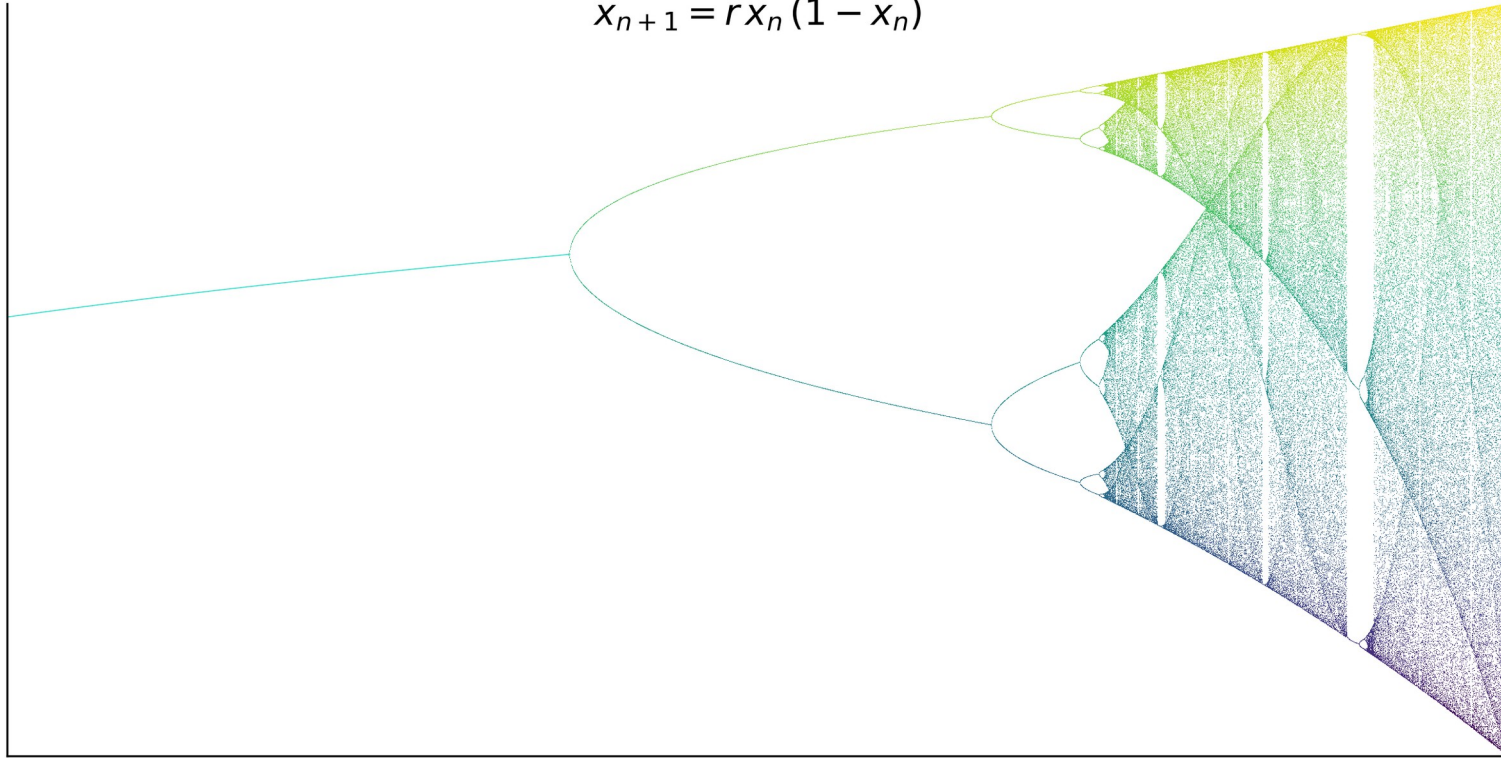
MNIST FASHION – PGC LARGE

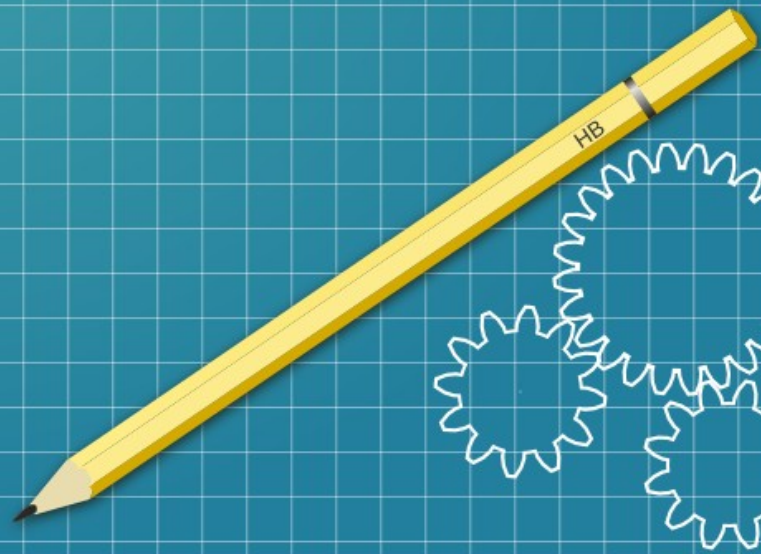




Go Rin No Sho

Logistic-Map Bifurcation Diagram
 $x_{n+1} = rx_n(1 - x_n)$







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