

Linear Perceptron with Data

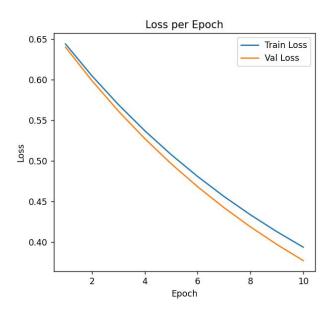
Iris

Nilam Mufidah

(24/551986/PPA/06994)



Loss Curve



LOSS
Loss train Loss Val

10.0000

8.0000

4.0000

2.0000

epoch 1 epoch 2 epoch 3 epoch 4 epoch 5 epoch 6 epoch 7 epoch 8 epoch 9 epoch 10

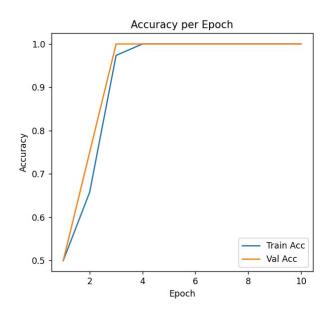
Epoch

With spreadsheet

With python



Accuracy Curve



Accuracy

Acc train Acc val

1.00

0.75

0.50

epoch 1 epoch 2 epoch 3 epoch 4 epoch 5 epoch 6 epoch 7 epoch 8 epoch 9 epoch 10

Epoch

With spreadsheet

With python



Source Code and Calculate

- Spreadsheet:
 - https://docs.google.com/spreadsheets/d/1k9O-sRhRfowpt3mTNDXCUTLPp qZjvkda/edit?usp=sharing&ouid=111533354719849797718&rtpof=true&sd= true
- Github: https://github.com/nilammufidah19/Linear-Percepton

"Ini adalah text untuk kutipan atau qoutes yang menggunakan font gama-sans light italic"



UNIVERSITAS GADJAH MADA

LOCALLY ROOTED, GLOBALLY RESPECTED ugm.ac.id