

HKUST COMP5214

PA1 Report

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KNN

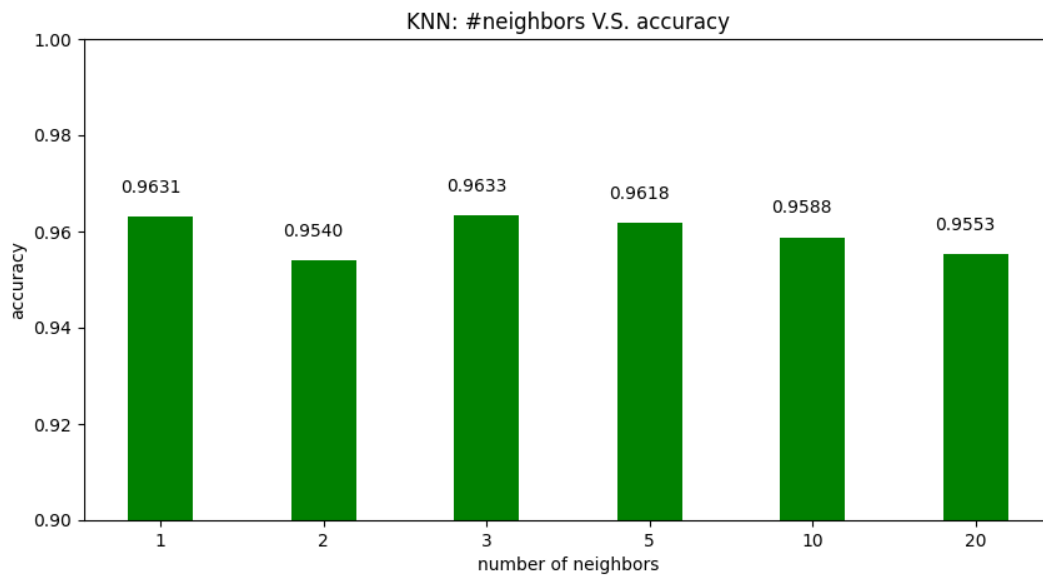


Figure 1: KNN: number of neighbors V.S. accuracy

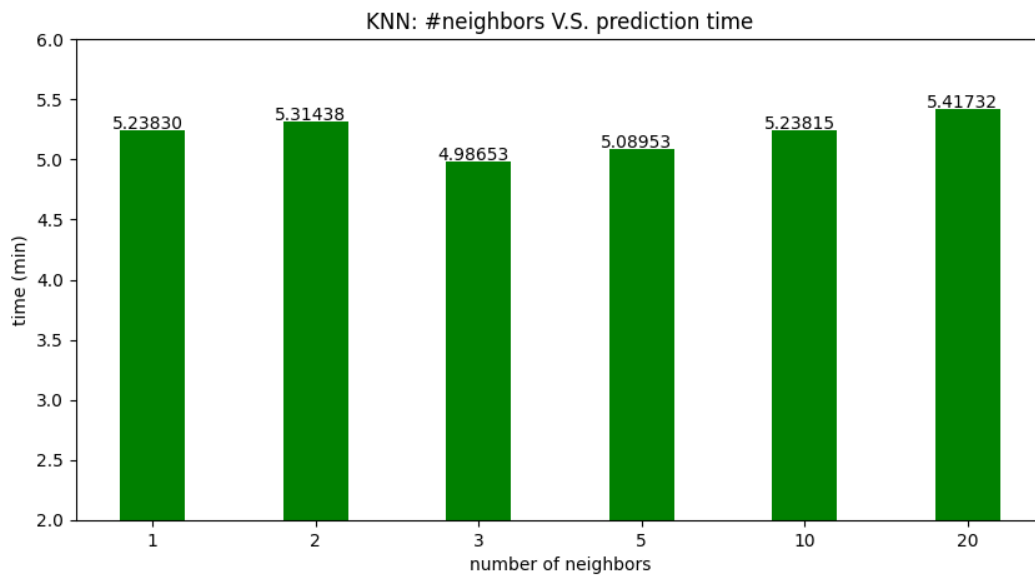


Figure 2: KNN: number of neighbors V.S. time

MLP

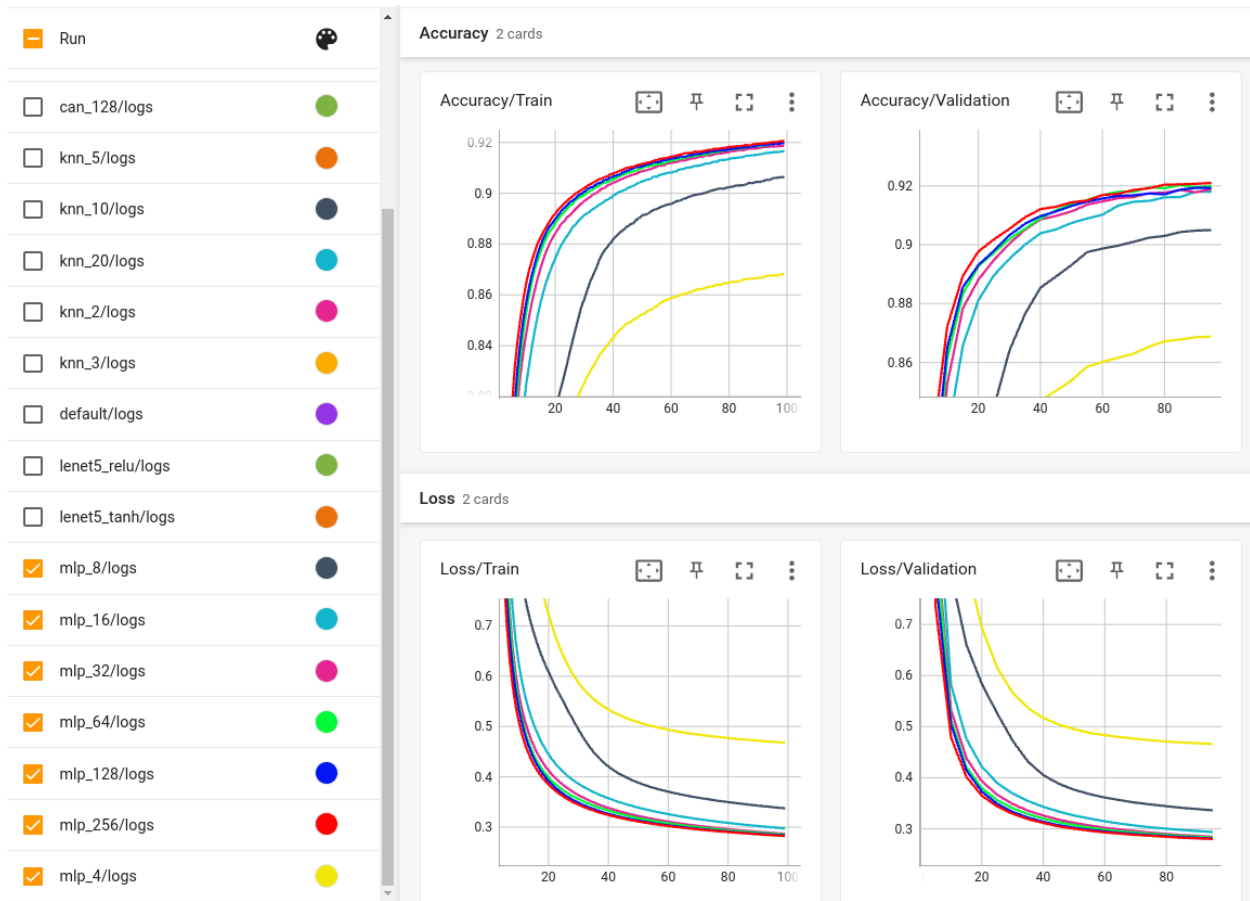


Figure 3: MLP with different number of neurons in the hidden layers

LeNet5

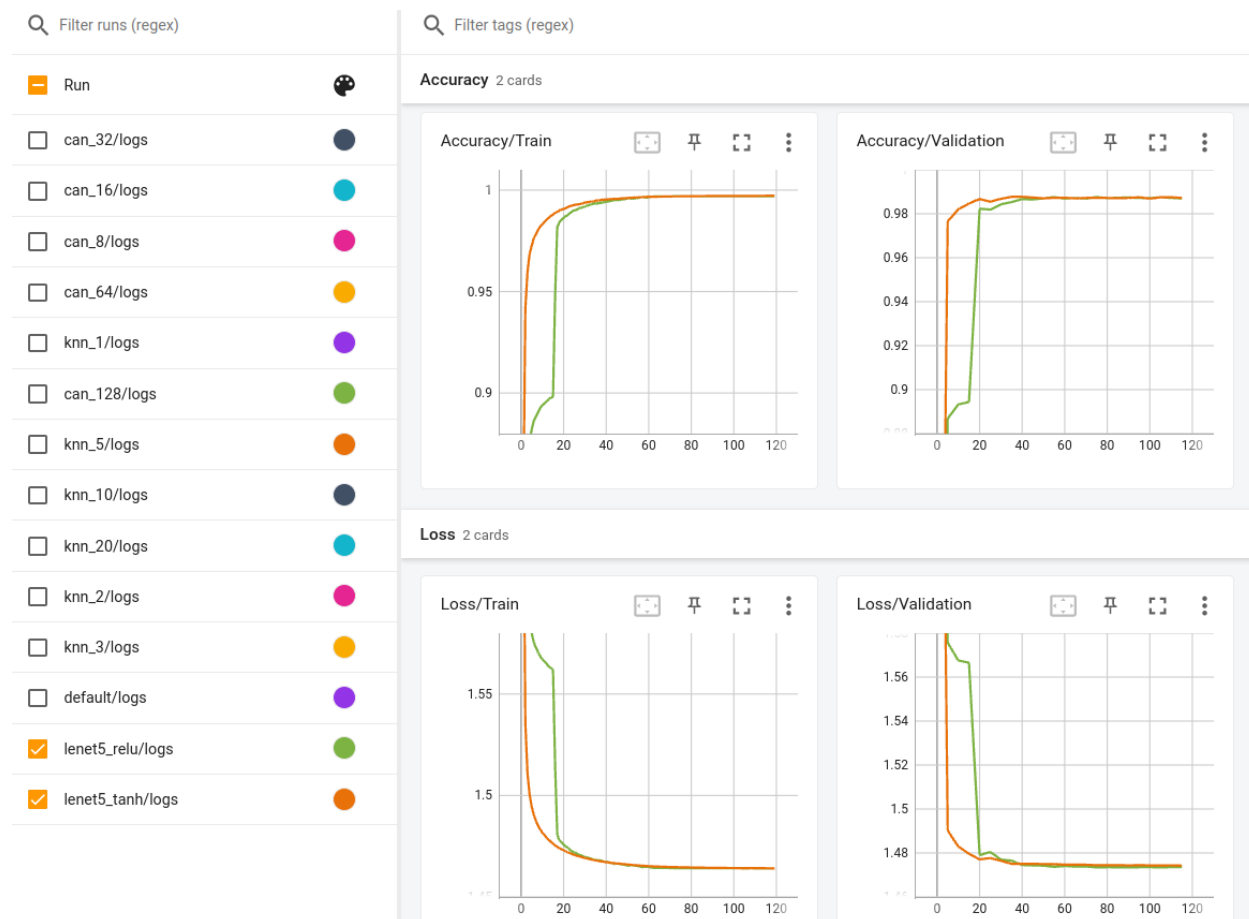


Figure 4: LeNet5 with ReLU or Tanh

CAN

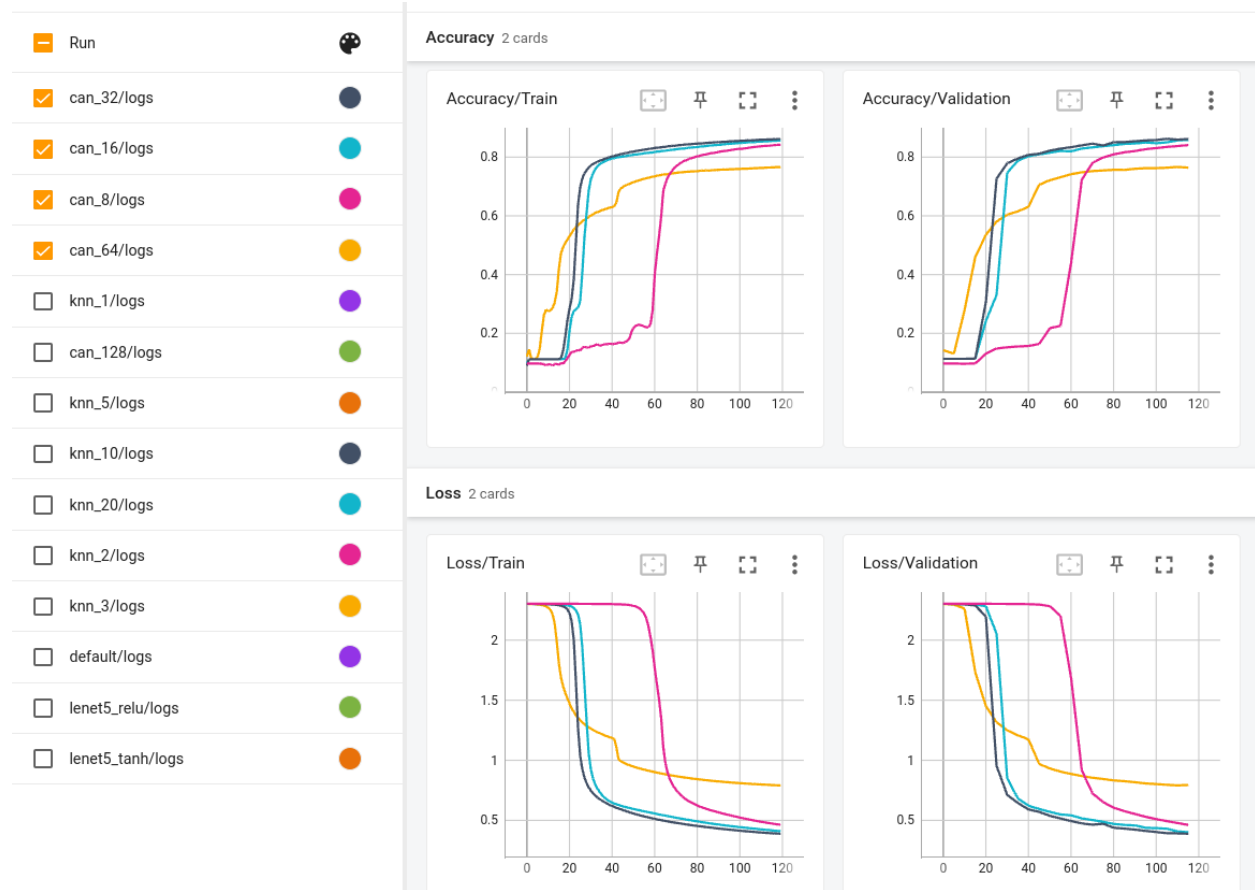


Figure 5: CAN with different numbers of feature channel