Number of filters = 32

Dropout probability = 0.25

Number of epochs = 100

Adam Optimizer

Evaluation:

2018-07-17T12:32:33.641470: step 300, loss 1.50806, acc 0.3125

Number of filters = 64

Dropout probability = 0.125

Number of epochs = 50

Adam Optimizer

Evaluation:

2018-07-17T12:36:44.799072: step 100, loss 1.52044, acc 0.4375

Number of filters = 64

Dropout probability = 0.125

Number of epochs = 50

Adagrad Optimizer

Evaluation:

2018-07-17T12:38:57.192105: step 100, loss 1.14458, acc 0.5

Number of filters = 32

Dropout probability = 0.25

Number of epochs = 100

Adagrad Optimizer

Evaluation:

2018-07-17T12:41:36.358554: step 300, loss 1.05993, acc 0.3125

Number of filters = 64

Dropout probability = 0.125

Number of epochs = 50

RMS Optimizer

Evaluation:

2018-07-17T12:46:06.649261: step 100, loss 0.944997, acc 0.5

Number of filters = 32

Dropout probability = 0.25

Number of epochs = 100

RMS Optimizer

Evaluation:

2018-07-17T12:51:23.077388: step 300, loss 1.18761, acc 0.5625

Tensorflow Graphs:



