

feature maps from

24
36
48
64
64

Conv layers

feature maps to

24
36
48
64
80

Flatten

LSTM 1

LSTM 2

LSTM 3

Dense 1

Dense 1

Dense 1

Dense 2

Dense 2

Dense 2

Dense 3

Dense 3

Dense 3

Acceleration

Velocity

Steering

a) changing the feature maps

stride from

(2,2)
(2,2)
(2,2)
(2,2)
(2,2)

Conv layers

stride to

(2,2)
(2,2)
(2,2)
(2,2)
(1,1)

Flatten

LSTM 1

LSTM 2

LSTM 3

Dense 1

Dense 1

Dense 1

Dense 2

Dense 2

Dense 2

Dense 3

Dense 3

Dense 3

Acceleration

Velocity

Steering

b) changing the stride parameter