BEHAVIOURAL CLONING – MODEL ARCHITECTURE

FC3 - 10

DROPOUT = 0.3

FC2 - 64

FC1 - 512

DROPOUT = 0.5

CONV LAYER 2

K = 64, KERNEL= (3, 3) , ACTIVATION = ELU

CONV LAYER 2

K = 64, KERNEL= (3, 3, ACTIVATION = ELU

DROPOUT = 0.5

CONV LAYER 2

K = 48, KERNEL= (5, 5), STRIDE= (2, 2) , ACTIVATION = ELU

CONV LAYER 2

K = 36, KERNEL= (5, 5), STRIDE= (2, 2) , ACTIVATION = ELU

CONV LAYER 1

K = 24, KERNEL= (5, 5), STRIDE= (2, 2), ACTIVATION = ELU

CROPPING – TOP 70 & BOTTOM 25 PIXELS

NORMALIZE & ZERO-MEAN

INPUT