

conv2d_1_input: InputLayer	input:	(None, 66, 200, 3)
	output:	(None, 66, 200, 3)



conv2d_1: Conv2D	input:	(None, 66, 200, 3)
	output:	(None, 66, 200, 16)



activation_1: Activation	input:	(None, 66, 200, 16)
	output:	(None, 66, 200, 16)



max_pooling2d_1: MaxPooling2D	input:	(None, 66, 200, 16)
	output:	(None, 33, 100, 16)



conv2d_2: Conv2D	input:	(None, 33, 100, 16)
	output:	(None, 33, 100, 16)



activation_2: Activation	input:	(None, 33, 100, 16)
	output:	(None, 33, 100, 16)



max_pooling2d_2: MaxPooling2D	input:	(None, 33, 100, 16)
	output:	(None, 16, 50, 16)



conv2d_3: Conv2D	input:	(None, 16, 50, 16)
	output:	(None, 16, 50, 32)



activation_3: Activation	input:	(None, 16, 50, 32)
	output:	(None, 16, 50, 32)



conv2d_4: Conv2D	input:	(None, 16, 50, 32)
	output:	(None, 16, 50, 32)



activation_4: Activation	input:	(None, 16, 50, 32)
	output:	(None, 16, 50, 32)



max_pooling2d_3: MaxPooling2D	input:	(None, 16, 50, 32)
	output:	(None, 8, 25, 32)



dropout_1: Dropout	input:	(None, 8, 25, 32)
	output:	(None, 8, 25, 32)



conv2d_5: Conv2D	input:	(None, 8, 25, 32)
	output:	(None, 8, 25, 64)



activation_5: Activation	input:	(None, 8, 25, 64)
	output:	(None, 8, 25, 64)



conv2d_6: Conv2D	input:	(None, 8, 25, 64)
	output:	(None, 8, 25, 64)



activation_6: Activation	input:	(None, 8, 25, 64)
	output:	(None, 8, 25, 64)



max_pooling2d_4: MaxPooling2D	input:	(None, 8, 25, 64)
	output:	(None, 4, 12, 64)



dropout_2: Dropout	input:	(None, 4, 12, 64)
	output:	(None, 4, 12, 64)



conv2d_7: Conv2D	input:	(None, 4, 12, 64)
	output:	(None, 4, 12, 128)



activation_7: Activation	input:	(None, 4, 12, 128)
	output:	(None, 4, 12, 128)



conv2d_8: Conv2D	input:	(None, 4, 12, 128)
	output:	(None, 2, 6, 128)



activation_8: Activation	input:	(None, 2, 6, 128)
	output:	(None, 2, 6, 128)



max_pooling2d_5: MaxPooling2D	input:	(None, 2, 6, 128)
	output:	(None, 1, 3, 128)



dropout_3: Dropout	input:	(None, 1, 3, 128)
	output:	(None, 1, 3, 128)



flatten_1: Flatten	input:	(None, 1, 3, 128)
	output:	(None, 384)



dense_1: Dense	input:	(None, 384)
	output:	(None, 128)



dropout_4: Dropout	input:	(None, 128)
	output:	(None, 128)



dense_2: Dense	input:	(None, 128)
	output:	(None, 96)



dropout_5: Dropout	input:	(None, 96)
	output:	(None, 96)



dense_3: Dense	input:	(None, 96)
	output:	(None, 64)



dense_4: Dense	input:	(None, 64)
	output:	(None, 10)



dense_5: Dense	input:	(None, 10)
	output:	(None, 2)