**Bush model structure**

Layer (type) Output Shape Param #

=================================================================

conv2d\_1 (Conv2D) (None, 60, 60, 32) 832

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max\_pooling2d\_1 (MaxPooling2 (None, 30, 30, 32) 0

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flatten\_1 (Flatten) (None, 28800) 0

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dropout\_1 (Dropout) (None, 28800) 0

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dense\_1 (Dense) (None, 1) 28801

=================================================================

Total params: 29,633

Trainable params: 29,633

Non-trainable params: 0

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**Williams model structure**

Layer (type) Output Shape Param #

=================================================================

conv2d\_1 (Conv2D) (None, 60, 60, 32) 832

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max\_pooling2d\_1 (MaxPooling2 (None, 30, 30, 32) 0

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flatten\_1 (Flatten) (None, 28800) 0

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dense\_1 (Dense) (None, 1) 28801

=================================================================

Total params: 29,633

Trainable params: 29,633

Non-trainable params: 0

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