

Raw Frames

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graph TD; A[Raw Frames] --> B[Conv2D, 20 Filters, Kernel Size = 5]; B --> C[Conv2D, 40 Filters, Kernel Size = 3]; C --> D[Dense, 256 Hidden Units]; D --> E[Dense, Sigmoid];
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The diagram illustrates a sequential neural network architecture. It begins with 'Raw Frames' at the top, which are processed by a 'Conv2D' layer with 20 filters and a kernel size of 5. The output of this layer is then passed to a second 'Conv2D' layer with 40 filters and a kernel size of 3. This is followed by a 'Dense' layer with 256 hidden units. Finally, the output is passed to a 'Dense' layer with a Sigmoid activation function.

Conv2D, 20 Filters, Kernel Size = 5

Conv2D, 40 Filters, Kernel Size = 3

Dense, 256 Hidden Units

Dense, Sigmoid