



	80	90	100	110	120	130	140	150
10	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0	0

[illegible]

[illegible]

Figure 6 shows a schematic diagram of the proposed network architecture. The input is a 200x70x3 volume, which is processed by three parallel branches. Each branch consists of a series of convolutional layers (C) and pooling layers (P). The top branch has 10 layers, the middle branch has 20 layers, and the bottom branch has 30 layers. The outputs of these branches are combined and passed through a final layer (L) to produce the output.

The diagram illustrates a deep learning architecture for video anomaly detection. It starts with a 3D input tensor of size 200x70x3. This input is fed into three parallel branches. The first branch contains 10 stages, each consisting of a Convolutional Layer (C) and a Pooling Layer (P). The second branch contains 20 such stages. The third branch contains 30 such stages. After the final stage of each branch, the feature maps are concatenated and passed through a final Layer (L) to generate the output. A legend at the bottom identifies the symbols used: C for Convolutional Layer, P for Pooling Layer, and L for the final Layer. Arrows indicate the flow of information from the input to the output.

[illegible]

Instructions and Symbol Key for Design "Red-Capped Robin"

Fabric: 14 count white Aida

Stitches: 142 x 200 **Size:** 10.14 x 14.29 inches or 25.76 x 36.29 cm

Colours: DMC

Use **2** strands of thread for cross stitch

<u>Sym</u>	<u>No.</u>	<u>Colour Name</u>	<u>Sym</u>	<u>No.</u>	<u>Colour Name</u>
■	310	Black	●	3799	Pewter grey - vy dk
▼	3345	Hunter green - dk	◆	930	Antique blue - dk
◆	898	Coffee brown - vy dk	▲	535	Ash grey - vy lt
▲	333	Blue violet - vy dk	■	3803	Mauve - med dk
□	315	Antique mauve - vy dk	□	3835	3835
○	3011	Khaki green - dk	▴	646	Beaver grey - dk
+	414	Steel grey - dk	▽	470	Avocado green - lt
△	3052	Green gray - med	X	318	Steel grey - lt
⊙	809	Delft	⌂	3831	3831
♥	3350	Dusty rose - ultra dk	#	832	Golden olive
•	3772	Flesh - dk	⌂	3863	3863
⌂	3861	3861	⌂	356	Terra cotta - med
⌂	223	Shell pink - lt	⌂	3859	3859
⌂	316	Antique mauve - med	⌂	3801	Xmas red - lt
⌂	601	Cranberry - dk	⌂	3853	3853
⌂	961	Dusty rose - dk	⌂	3836	3836
⌂	603	Cranberry	⌂	3733	Dusty rose
⌂	733	Olive green - med	⌂	372	Mustard - lt
⌂	472	Avocado grn - ultra lt	⌂	772	Yellow - green-vy lt
⌂	3820	Straw - dk	⌂	3046	Yellow beige - med
⌂	165	Bright Green	⌂	3024	Brown grey - vy lt
⌂	168	Silver Grey	⌂	3072	Beaver grey - vy lt
⌂	762	Pearl grey - vy lt	⌂	224	Shell pink - vy lt
⌂	778	Antique mauve - v lt	⌂	644	Beige grey - med
⌂	453	Shell grey - vy dk	⌂	3354	Dusty rose - lt
⌂	3326	Rose - lt	⌂	3779	Terra cotta - ul vy lt
⌂	151	Pink	⌂	963	Dusty rose - ultra v lt
⌂	3047	Yellow beige - lt	⌂	822	Beige grey - lt
⌂	677	Old gold - vy lt	⌂	225	Shell pink - ultra v lt
⌂	3078	Lemon - vy lt	⌂	3823	Yellow - ultra pale
⌂	3756	Baby blue - ultra v lt	⌂	712	Cream
⌂	818	Baby pink	⌂	819	Baby pink - lt
⌂	3865	3865	⌂	3821	Straw
⌂	747	Sky blue - vy lt			

This chart has been designed and printed with our best intentions of being without mistakes. However, the possibility of human error, printing mistakes or the variation of individual stitching does exist, and we regret that we cannot be responsible for this.

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