File - predecir 1 C:\Users\Usuario\AppData\Local\Programs\Python\ Python311\python.exe "C:\Users\Usuario\ PycharmProjects\AYR\_2024\_1\Unidad 2\ Intro\_ConvolutionalNeuronalNetwork\predecir.py" 2 2024-02-19 11:19:37.584961: I tensorflow/core/util/ port.cc:113] oneDNN custom operations are on. You may see slightly different numerical results due to

floating-point round-off errors from different computation orders. To turn them off, set the

environment variable `TF\_ENABLE\_ONEDNN\_OPTS=0`. 3 WARNING:tensorflow:From C:\Users\Usuario\AppData\ Local\Programs\Python\Python311\Lib\site-packages\ keras\src\losses.py:2976: The name tf.losses. sparse\_softmax\_cross\_entropy is deprecated. Please use tf.compat.v1.losses.sparse\_softmax\_cross\_entropy instead.

4

- 5 2024-02-19 11:19:50.153107: I tensorflow/core/ platform/cpu\_feature\_guard.cc:182] This TensorFlow binary is optimized to use available CPU instructions in performance-critical operations.
- 6 To enable the following instructions: SSE SSE2 SSE3 SSE4.1 SSE4.2 AVX2 FMA, in other operations, rebuild TensorFlow with the appropriate compiler flags.
- 7 WARNING:tensorflow:From C:\Users\Usuario\AppData\ Local\Programs\Python\Python311\Lib\site-packages\ keras\src\backend.py:1398: The name tf. executing\_eagerly\_outside\_functions is deprecated. Please use tf.compat.v1. executing\_eagerly\_outside\_functions instead.

8

9 WARNING:tensorflow:From C:\Users\Usuario\AppData\ Local\Programs\Python\Python311\Lib\site-packages\ keras\src\layers\pooling\max\_pooling2d.py:161: The name tf.nn.max\_pool is deprecated. Please use tf.nn. max\_pool2d instead.

10

- 12 Folder Name: C1-Clase1 Prediction: C1-Clase1 Resulto: True

```
14 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
15 1/1 [=========== ] - Os 90ms/step
16 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
17 1/1 [============= ] - Os 111ms/step
18 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
19 1/1 [============= ] - Os 105ms/step
20 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
21 1/1 [=========== ] - Os 154ms/step
22 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
23 1/1 [========== ] - Os 85ms/step
24 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
25 1/1 [========== ] - 0s 102ms/step
26 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
27 1/1 [============== ] - Os 100ms/step
28 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
29 1/1 [============ ] - 0s 81ms/step
30 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
31 1/1 [========== ] - Os 87ms/step
32 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
33 1/1 [============= ] - Os 110ms/step
34 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
35 1/1 [=========== ] - Os 129ms/step
36 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
37 1/1 [=========== ] - Os 92ms/step
38 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
39 1/1 [=========== ] - Os 87ms/step
40 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
```

```
41 1/1 [============== ] - Os 92ms/step
42 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
43 1/1 [============= ] - Os 86ms/step
44 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
46 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
47 1/1 [============= ] - Os 99ms/step
48 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
49 1/1 [========== ] - Os 75ms/step
50 Folder Name: C1-Clase1 Prediction: C1-Clase1
  Resulto: True
51 1/1 [============ ] - Os 77ms/step
52 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
53 1/1 [============ ] - Os 88ms/step
54 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
55 1/1 [============ ] - Os 80ms/step
56 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
58 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
59 1/1 [============ ] - Os 63ms/step
60 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
61 1/1 [============= ] - Os 83ms/step
62 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
63 1/1 [========= ] - 0s 71ms/step
64 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
65 1/1 [============= ] - Os 66ms/step
66 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
67 1/1 [============ ] - Os 76ms/step
68 Folder Name: C2-Clase2 Prediction: C1-Clase1
```

```
68 Resulto: False
69 1/1 [============ ] - Os 66ms/step
70 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
71 1/1 [============ ] - Os 69ms/step
72 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
73 1/1 [============= ] - Os 73ms/step
74 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
75 1/1 [============ ] - Os 87ms/step
76 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
77 1/1 [=============== ] - Os 112ms/step
78 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
79 1/1 [========== ] - Os 69ms/step
80 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
81 1/1 [========= ] - Os 71ms/step
82 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
83 1/1 [============ ] - Os 71ms/step
84 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
85 1/1 [========== ] - Os 92ms/step
86 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
87 1/1 [========= ] - Os 78ms/step
88 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
89 1/1 [========= ] - Os 76ms/step
90 Folder Name: C2-Clase2 Prediction: C1-Clase1
  Resulto: False
91 Efficiency: 50.0
92
93 Process finished with exit code 0
94
```