EBANO

EXPLANATION 2 - ACOUSTIC_GUITAR

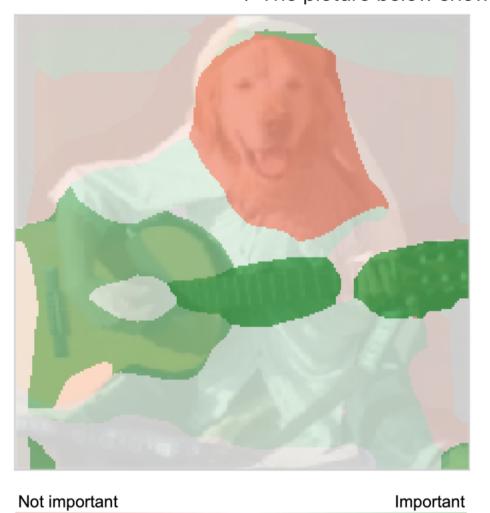


The **BLACK-BOX** model prediction is **acoustic_guitar** with a probability of **21.707%**.

Why is it a **acoustic_guitar**?

ANSWER THE QUESTIONS

↓ The picture below shows the visual explanation produced by EBAnO for the prediction acoustic_guitar.



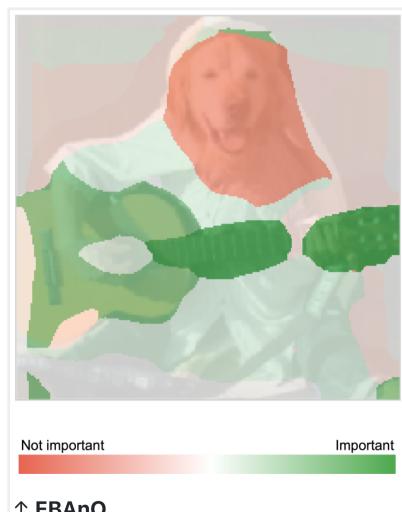
1. Is it TRUE that the GREEN areas are correctly representing the predicted class acoustic_guitar?
Yes, the green areas are representing acoustic_guitar
Partially, the green areas are partially representing acoustic_guitar
No, the green areas are not representing acoustic_guitar
2. Are there any RED areas in the image?
Yes, there are dark red areas (even small)
Partially, There are only soft red areas
No, there are no red areas
3. Is it TRUE that the RED areas (if any) are NOT IMPORTANT for acoustic_guitar?
The red areas are NOT IMPORTANT for acoustic_guitar
The red areas are important for acoustic_guitar
I do not know.

SELECT THE EXPLANATION

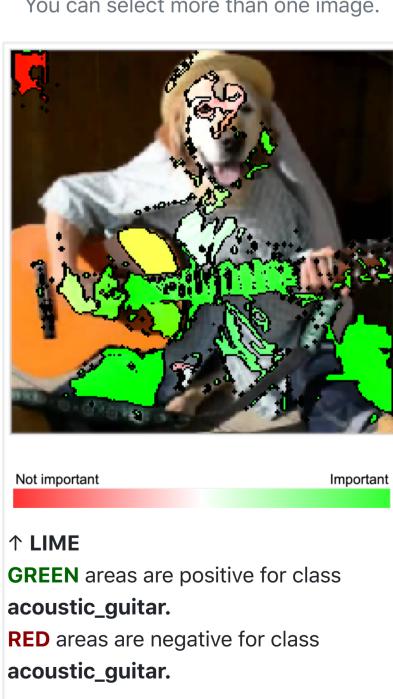
Not Available (there are no red areas)

↓ Among the following alternative explanations, which are the best at identifying the right portions of the image leading to the predicted class acoustic_guitar?

You can select more than one image.



↑ EBAnO **GREEN** areas are positive for class acoustic_guitar. **RED** areas are negative for class acoustic_guitar.





Not important Important ↑ GRAD-CAM Gradient saliency map from **BLUE** to RED. **BLUE** areas are neutral for class acoustic_guitar. The most the area is close to RED color, the most it is important for class acoustic_guitar.