# Bilder för statistik för en modell tränad 500 gånger

# LG3-111

### Model overview



### How accurate is my model?

Currently the model predicts the right label 77% of the time. I have validated your results on 52 text examples.



### What's the precision of my model?

The model's precision is 78%, which means that your model is guessing the wrong label of a text 22% of the time on average (per label).

Does it sound confusing? Let us try with an actual example!

Your models precision score on the label Fault Issue is 88%.

What this means is that when your model classifies a text as Fault Issue, it is be correct in 88% of its guesses! Your model wrongfully labels texts as Fault Issue in 13% of its predictions.



TIP! If it is important that your model is very precise, you should pay attention to this metric when checking out the rest of the



### Does my model find all the needles in the haystack?

Your model has a recall score of 77%. It means that it captures 77% of all labels on average! Let us again explain this concept with an actual example.

Your model misstakes texts with the label **Warranty & Post delivery** for another label in **9%** of its guesses. Thus, your label **Warranty & Post delivery** has a recall score of **91%!** 



TiP! If it is important that your model has a good recall score, you should pay attention to this metric when checking out the rest of the labels

### **Warranty & Post delivery**



General

The performance of your model with regards to the label **Warranty & Post delivery** was validated with 11 text examples. If you ever feel like checking out the advanced metric view, the number described above is called "support"!



How precise are my models predictions?

Your model's precision score is 83% when classifying the label Warranty & Post delivery if you deployed it now.

So, where does my model make the most mistakes? Your model seems to incorrectly give texts the label **Warranty & Post delivery** when the correct label actually is **Fault Issue**. This happened on 2 occasions. When the model incorrectly identifies a text, we call it a False Positive (FP).

### SHOW ME!



Does my model find all the needles in the haystack?

Your model has recall score of 91% when classifying the label Warranty & Post delivery!

Remember recall score? What this means is that your model misstakes texts with the actual label **Warranty & Post delivery** and classifies them with another label in **9%** of its guesses!

### Fault Issue



General

The performance of your model with regards to the label Fault Issue was validated with 12 text examples. If you ever feel like checking out the advanced metric view, the number described above is called "support"!



How precise are my models predictions?

Your model's precision score is 88% when classifying the label Fault Issue if you deployed it now.

So, where does my model make the most mistakes? Your model seems to incorrectly give texts the label Fault Issue when the correct label actually is Fitting Issue. This happened on 1 occasions. When the model incorrectly identifies a text, we call it a False Positive (FP).

## SHOW ME!



Does my model find all the needles in the haystack?

Your model has recall score of 58% when classifying the label Fault Issue!

Remember recall score? What this means is that your model misstakes texts with the actual label Fault Issue and classifies them with another label in 42% of its guesses!

#### Sales



General

The performance of your model with regards to the label **Sales** was validated with 11 text examples. If you ever feel like checking out the advanced metric view, the number described above is called "support"!



How precise are my models predictions?

Your model's precision score is 75% when classifying the label Sales if you deployed it now.

So, where does my model make the most mistakes? Your model seems to incorrectly give texts the label **Sales** when the correct label actually is **Fitting Issue**. This happened on 2 occasions. When the model incorrectly identifies a text, we call it a False Positive (FP).

### SHOW ME!



Does my model find all the needles in the haystack?

Your model has recall score of 82% when classifying the label Sales!

Remember recall score? What this means is that your model misstakes texts with the actual label Sales and classifies them with another label in 18% of its guesses!

### Fitting Issue



General

The performance of your model with regards to the label Fitting Issue was validated with 14 text examples. If you ever feel like checking out the advanced metric view, the number described above is called "support"!



How precise are my models predictions?

Your model's precision score is **69%** when classifying the label **Fitting Issue** if you deployed it now.

So, where does my model make the most mistakes? Your model seems to incorrectly give texts the label Fitting Issue when the correct label actually is Sales. This happened on 2 occasions. When the model incorrectly identifies a text, we call it a False Positive (FP).

### SHOW ME!



Does my model find all the needles in the haystack?

Your model has recall score of 79% when classifying the label Fitting Issue!

Remember recall score? What this means is that your model misstakes texts with the actual label Fitting Issue and classifies them with another label in 21% of its guesses!



Data Export Table			
Labels↑	Manual	Predicted	Total
Fault Issue	103	479	582
Fitting Issue	95	830	925
Order info & Progress	99	262	361
Sales	106	378	484
Total	500	2379	2879
Warranty & Post delivery	97	430	527