

## Twitter Thread by Jesús López



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**I understand ReLu in this way:**

- 1. a neuron is a number in the model**
- 2. not every neuronal is important for each label you want to predict**
- 3. if you apply a “linear” activation, redundant neurons will influence the prediction a bit**

@svpino 4. but the ReLu activation won't consider a neuron relevant until it overpass a threshold

5. therefore removing noise for the predictions

would you agree ?