

+ Working with a larger dataset  
history object for data.

→ we overfitted the data, what now?

+ Augmentation:

Moving around the image. it helps with overfitting.

It introduces randomness and that can sometimes be bad.

+ Transfer learning:

Need to Flatten a certain layer.

→ Dropout:

To reduce overfitting by dropping nodes.  $\Rightarrow$  Neighbors can't influence each other.