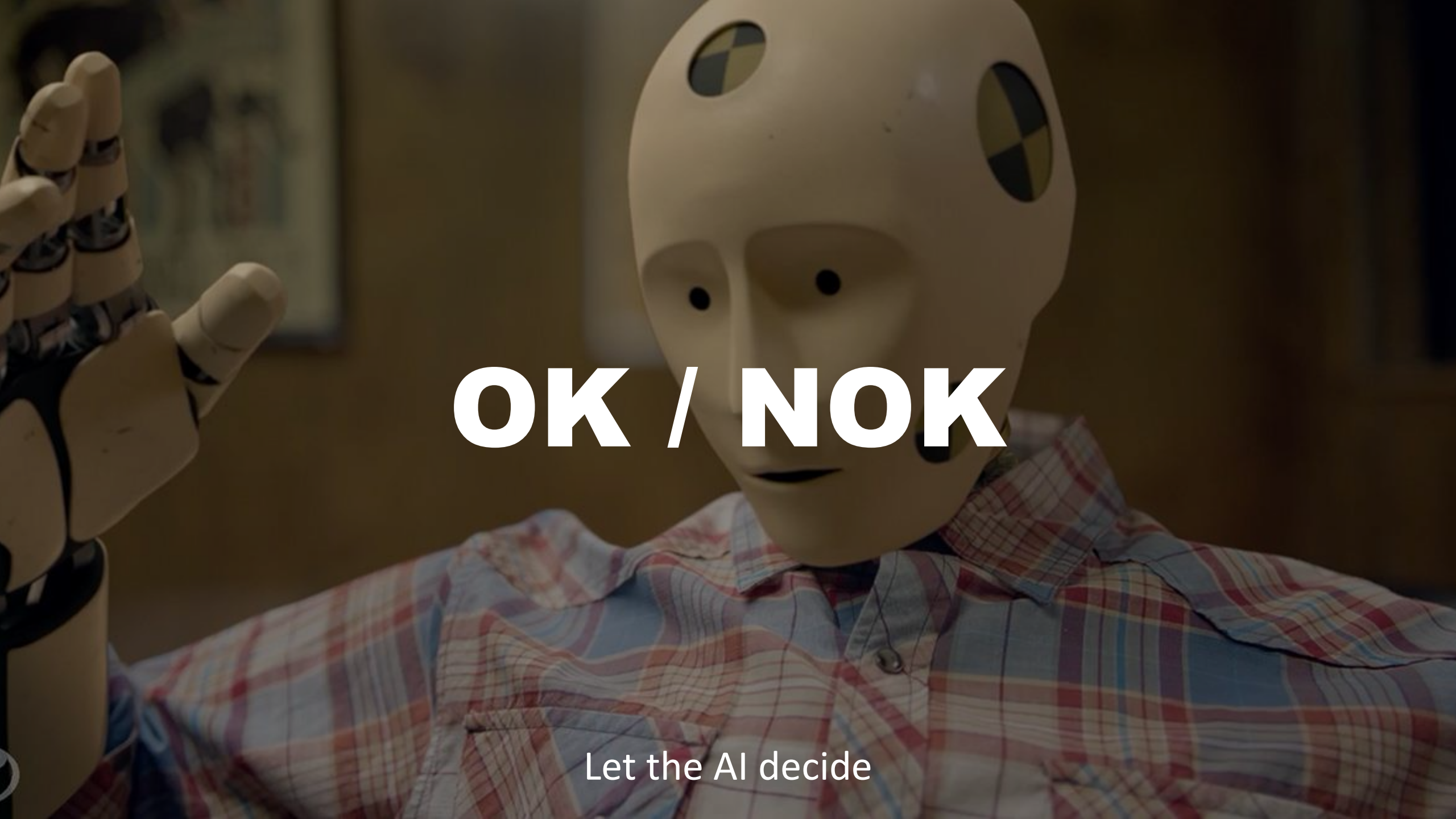
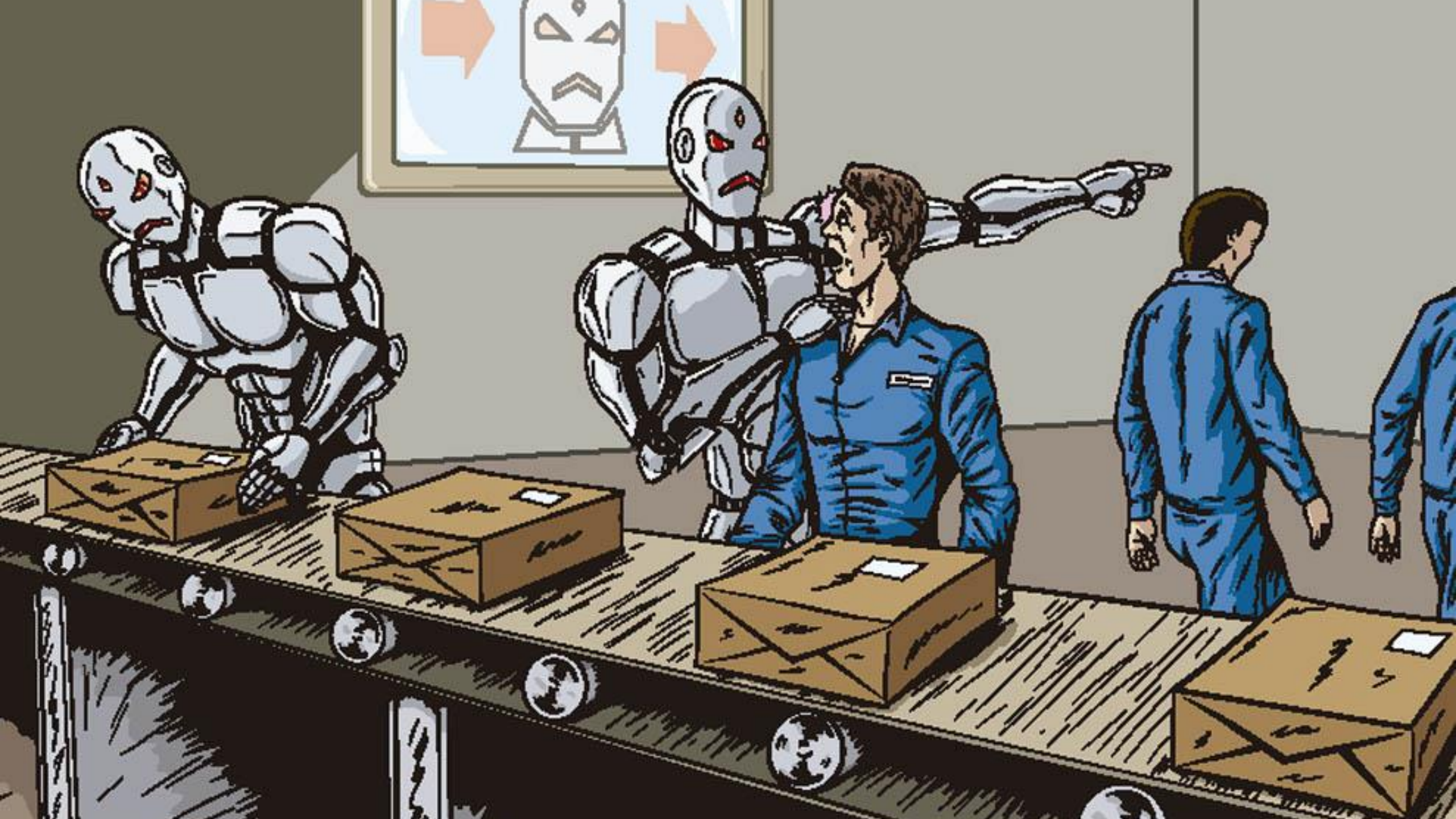

OK / NOK
Let the AI decide

DISCLAIMER

AI'S WILL CHANGE TESTING

nest
70
COOLING
68

AI
Golden
v 0.02
AI
Pale
v 0.01
AI
Black
v 0.01
AI
Amber
v 0.01



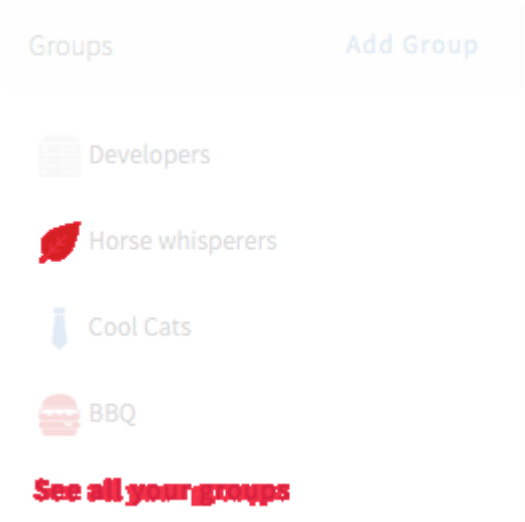
CHILLAX

CAN I BE MORE LAZY WITH THE HELP OF AN AI ?

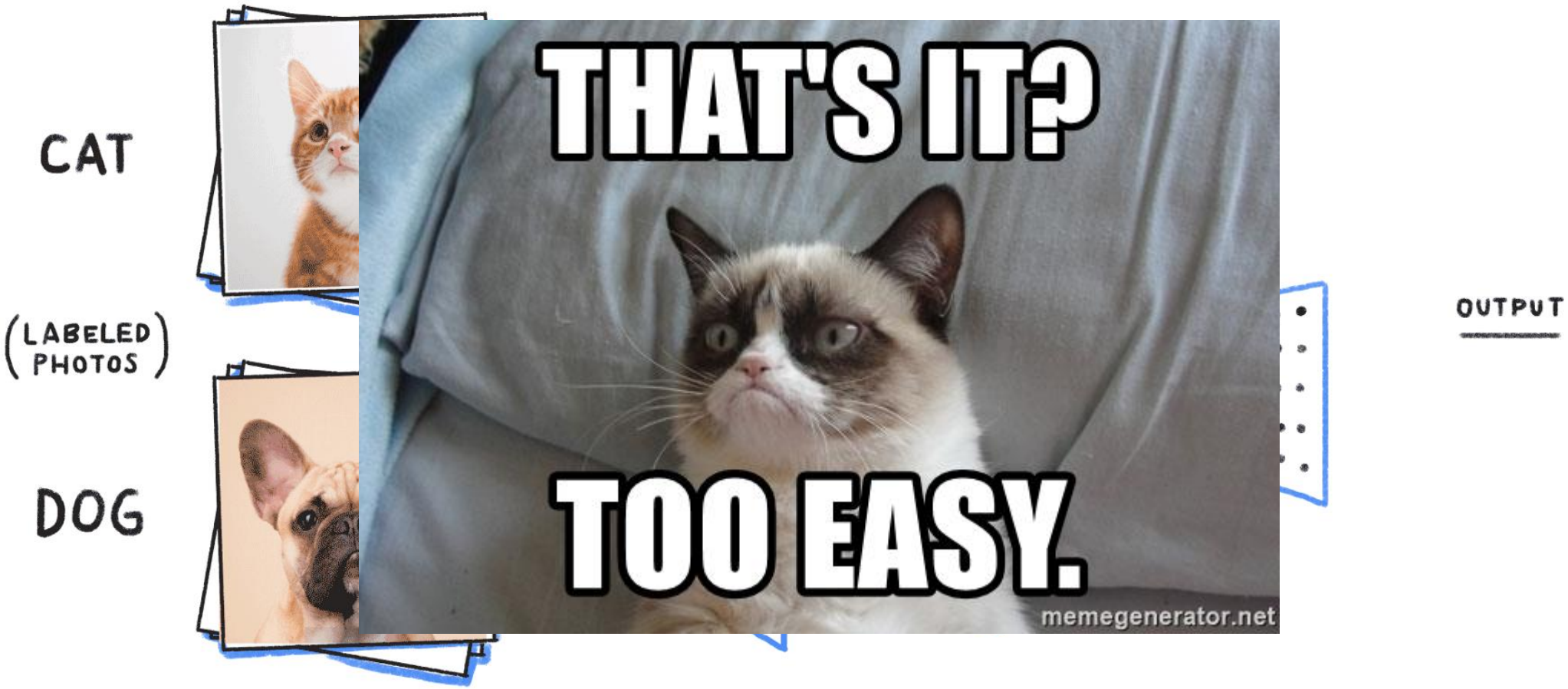
EXPIRIMENTING

AUTOMATED VISUAL REGRESSION TESTING

Changed

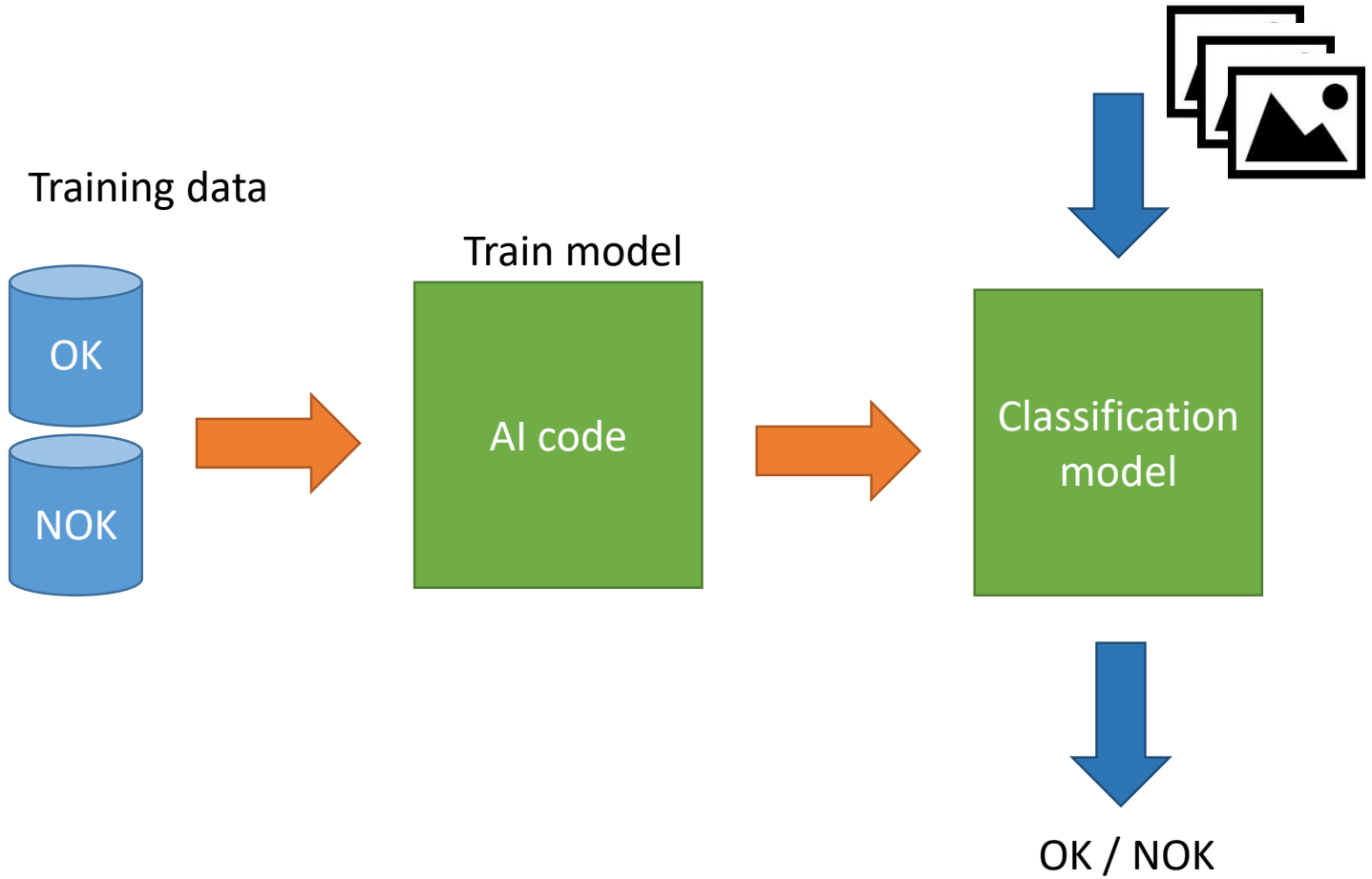


CLASSIFICATION



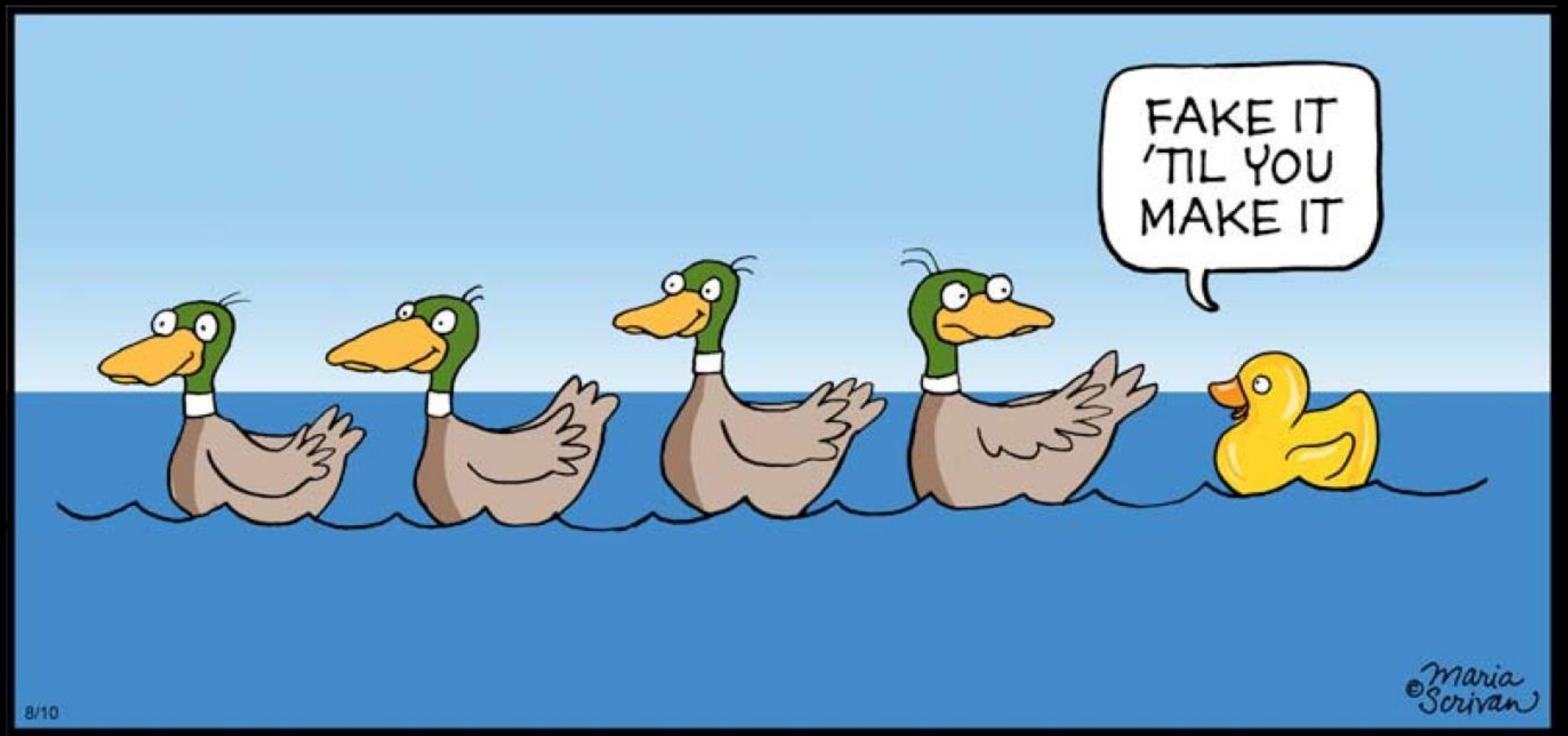
becominghuman.ai

HOW IT WORKS

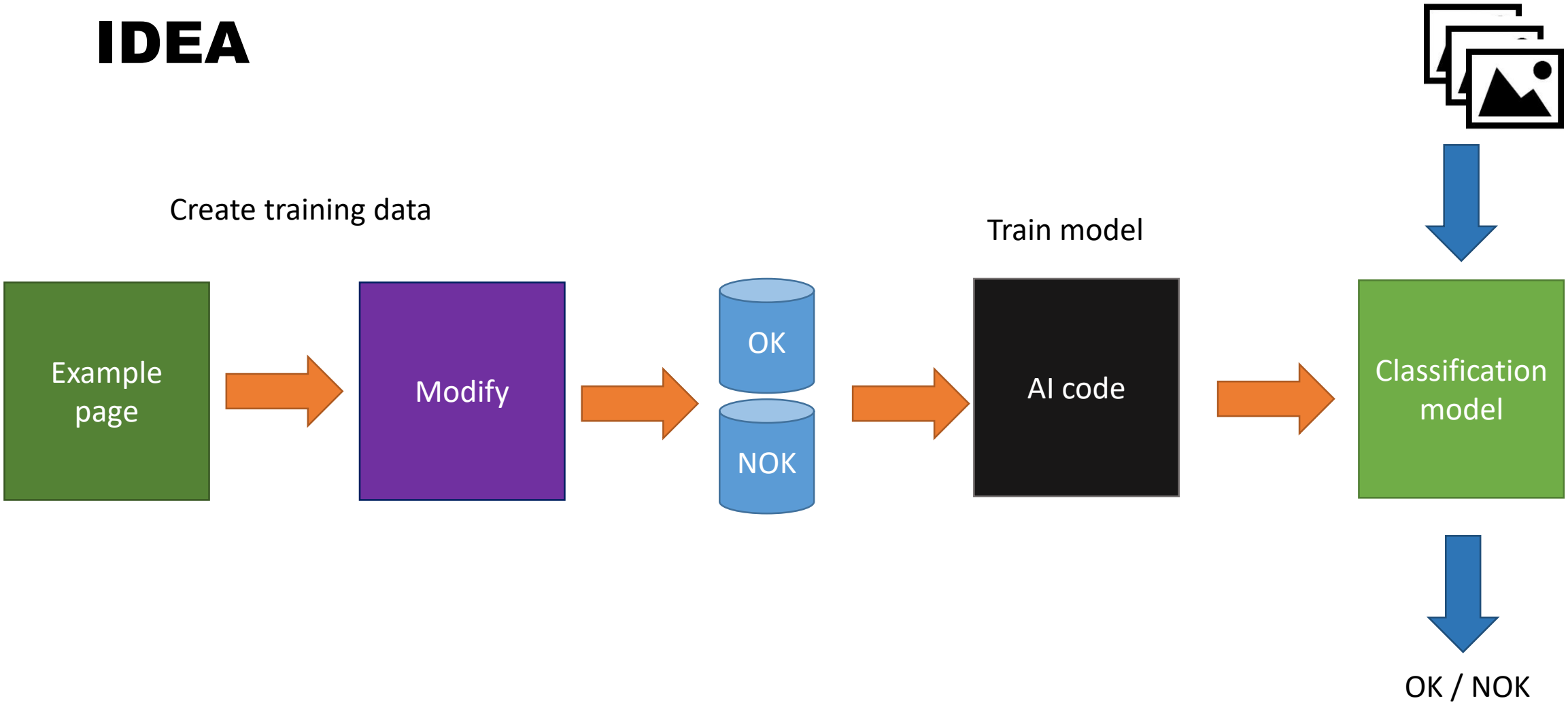

Training data
OK
NOK
Train model
AI code
Classification model
OK / NOK

NOT SO EASY...

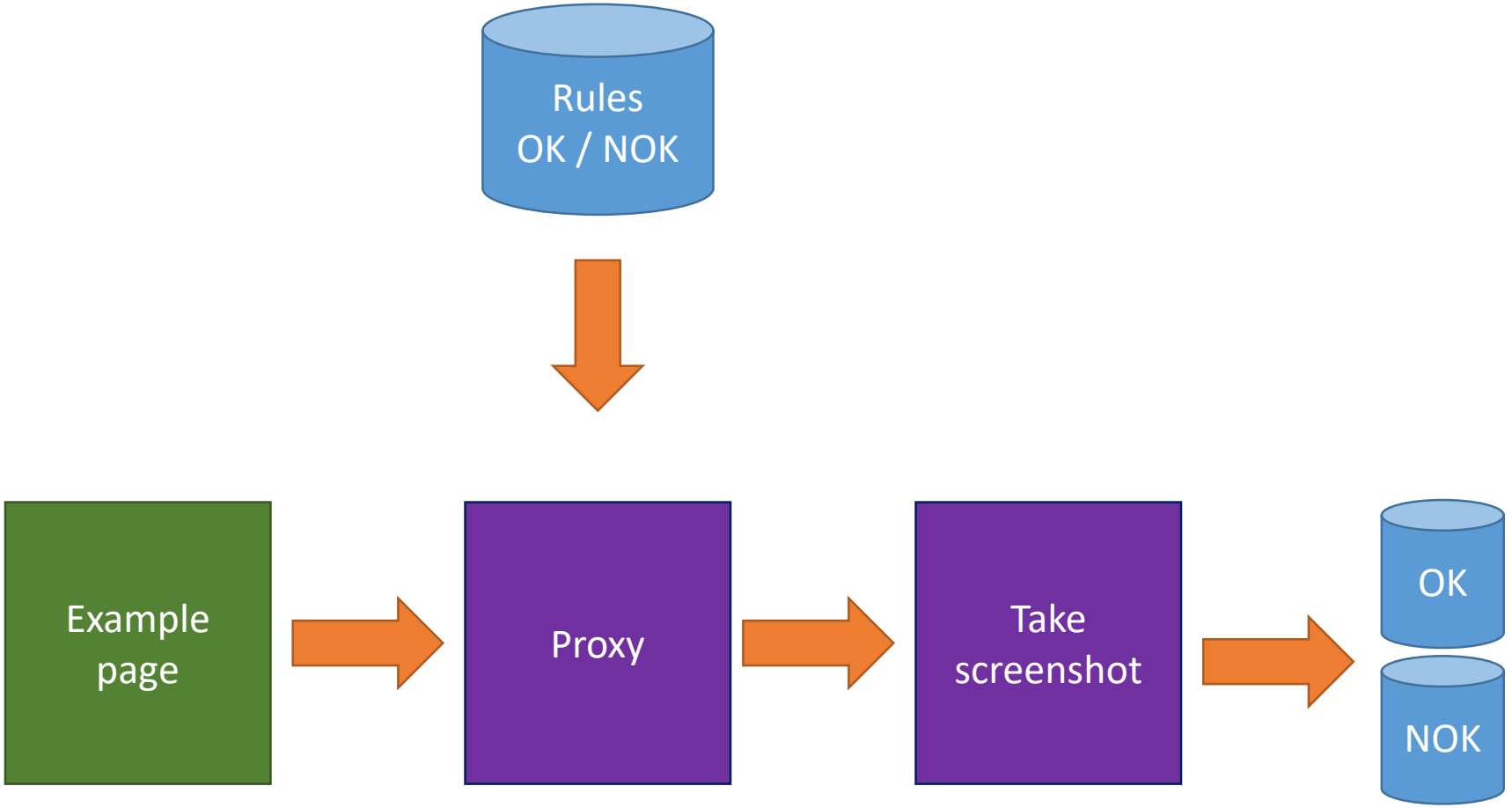
Me
WANTS
THE
DATA


FAKE IT 'TIL YOU MAKE IT
8/10
Maria Scrivan

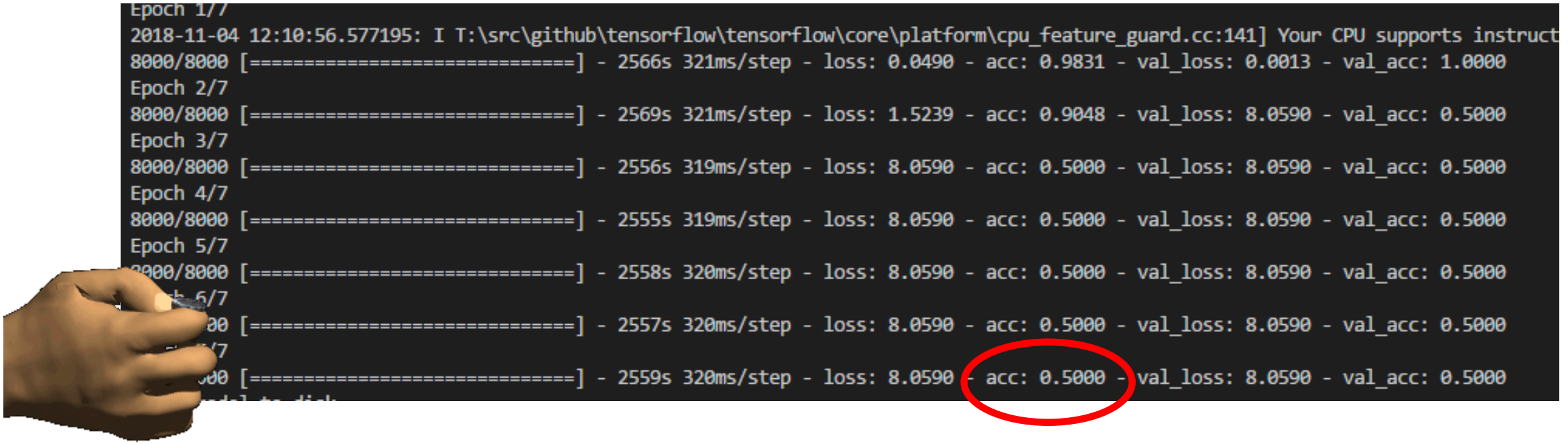
IDEA


Create training data
Train model
Example page
Modify
OK
NOK
AI code
Classification model
OK / NOK

IDEA



FIRST RESULT



Caution! You are about to see a DEMO

Let’s hope not to upset the DEMO gods

Now what?

LESSONS LEARNED

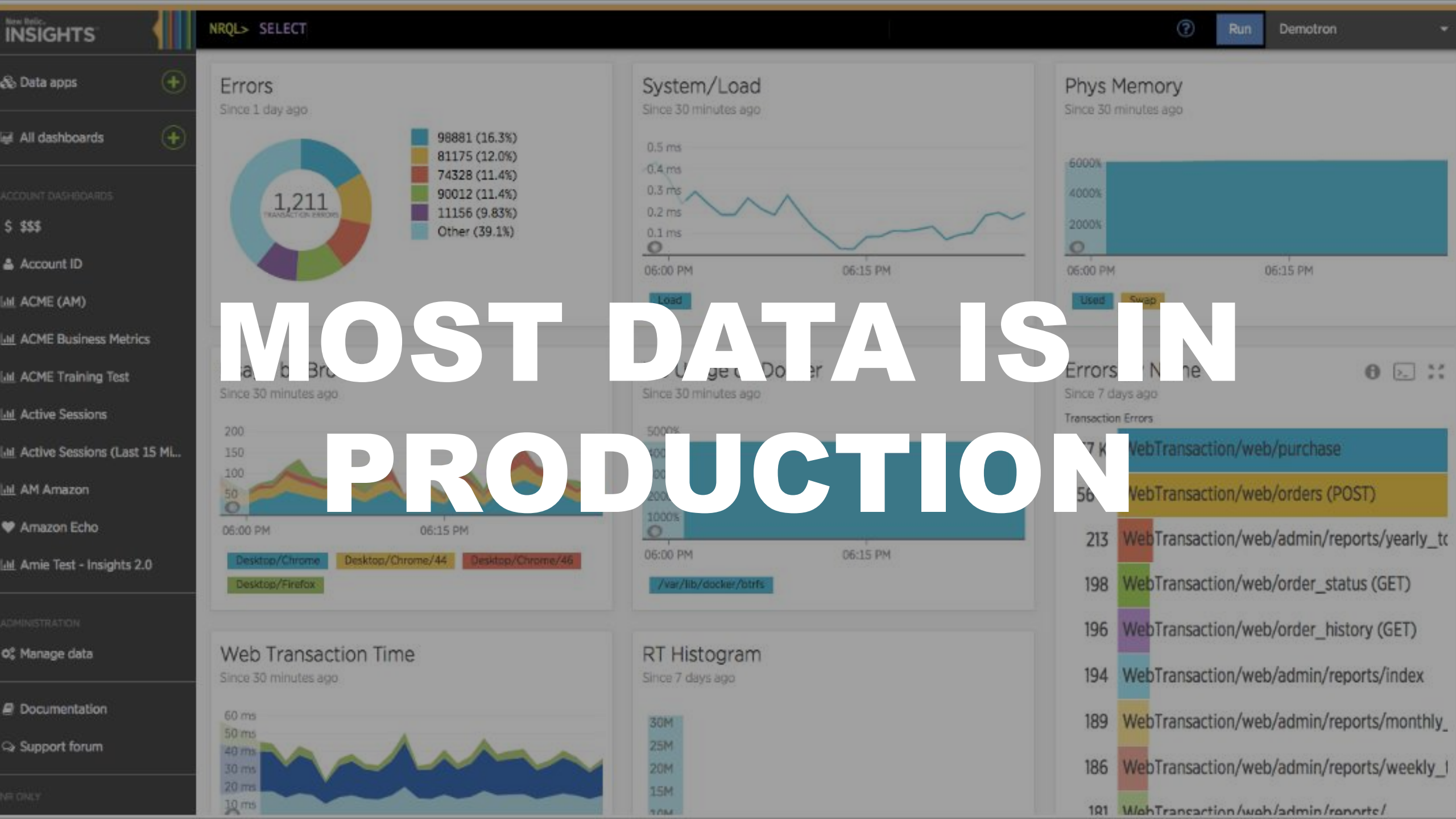
- It’s fun to experiment
- Cats and dogs are different than screenshots
- Training your model takes a lot of time
- Getting enough data is a pain
- There is a reason they call it data **science**

FUTURE

SOME PREDICTIONS

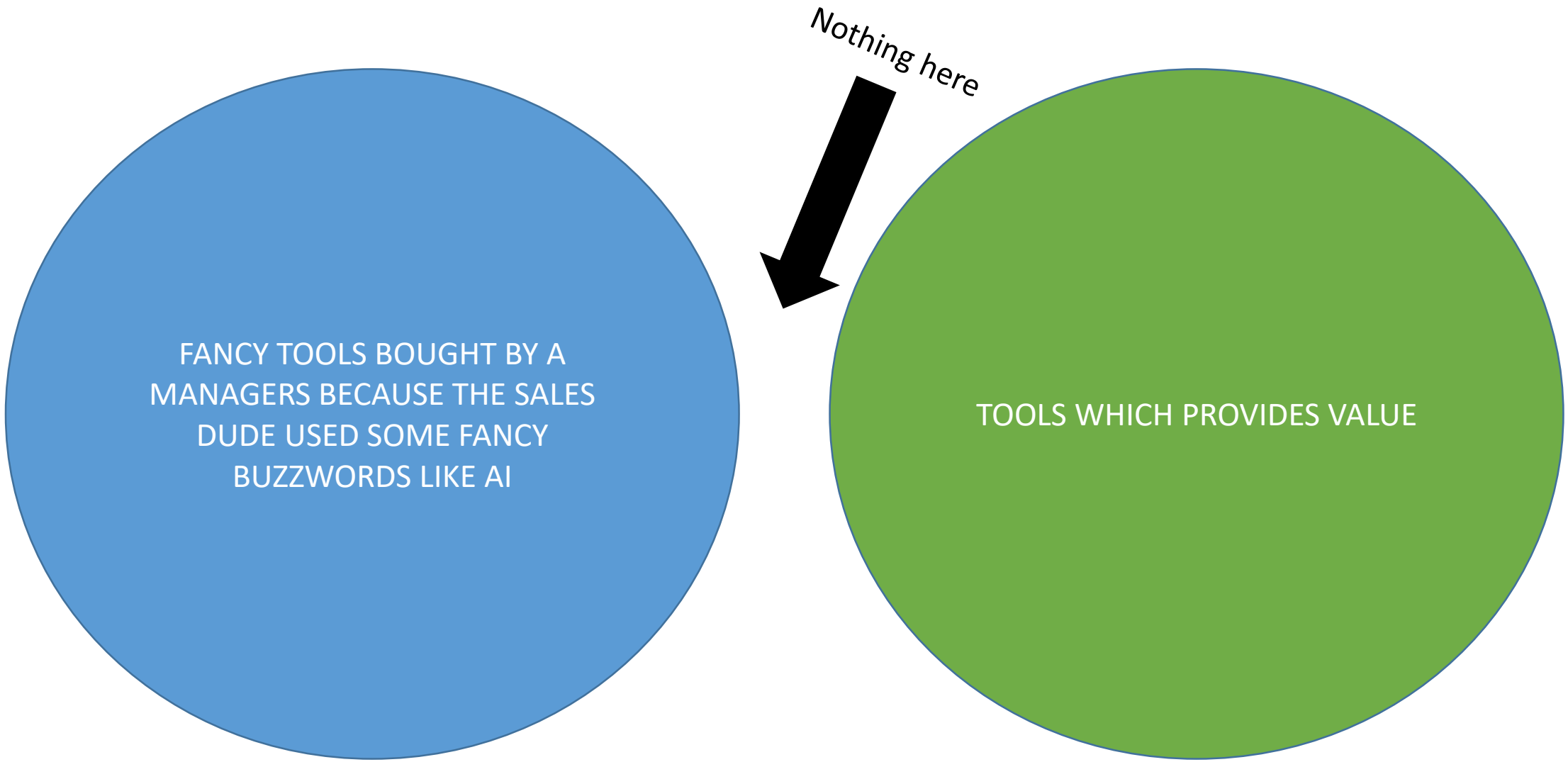
- There will be a lot of commercial ‘AI powered test tools’
  - Some will be fake
  - Some will force extensive administration
  - Most will fail
- Testers will shift from test case design to managing training data

NO TESLA



MOST DATA IS IN PRODUCTION

VENN DIAGRAM FOR GOOD TEST TOOLS



THANKS!