
|||||

“Anything can be
covered in fur...”

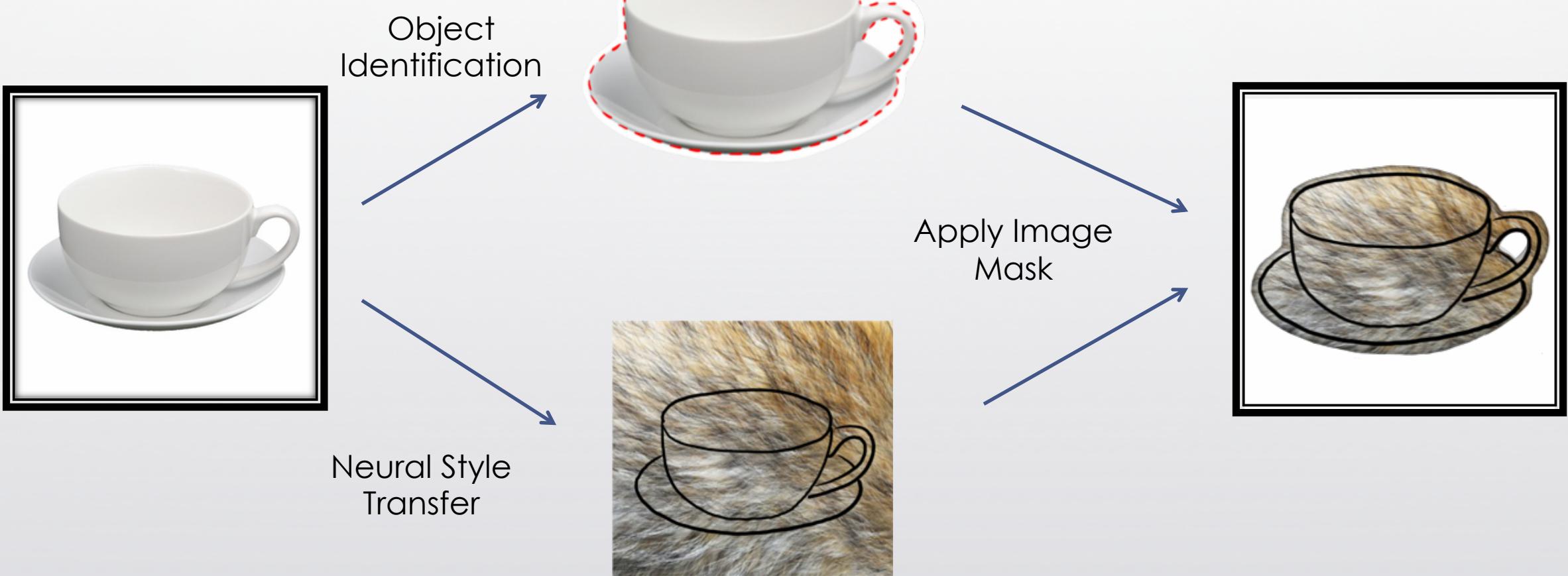
A Surrealist Art Generator

Georgia Pope, CS181Y SP21



Meret Oppenheim, *Object*,
1936

The Vision



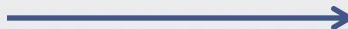


Resources
and
Packages



Object Identification

Semantic Segmentation





Object Identification

Semantic Segmentation

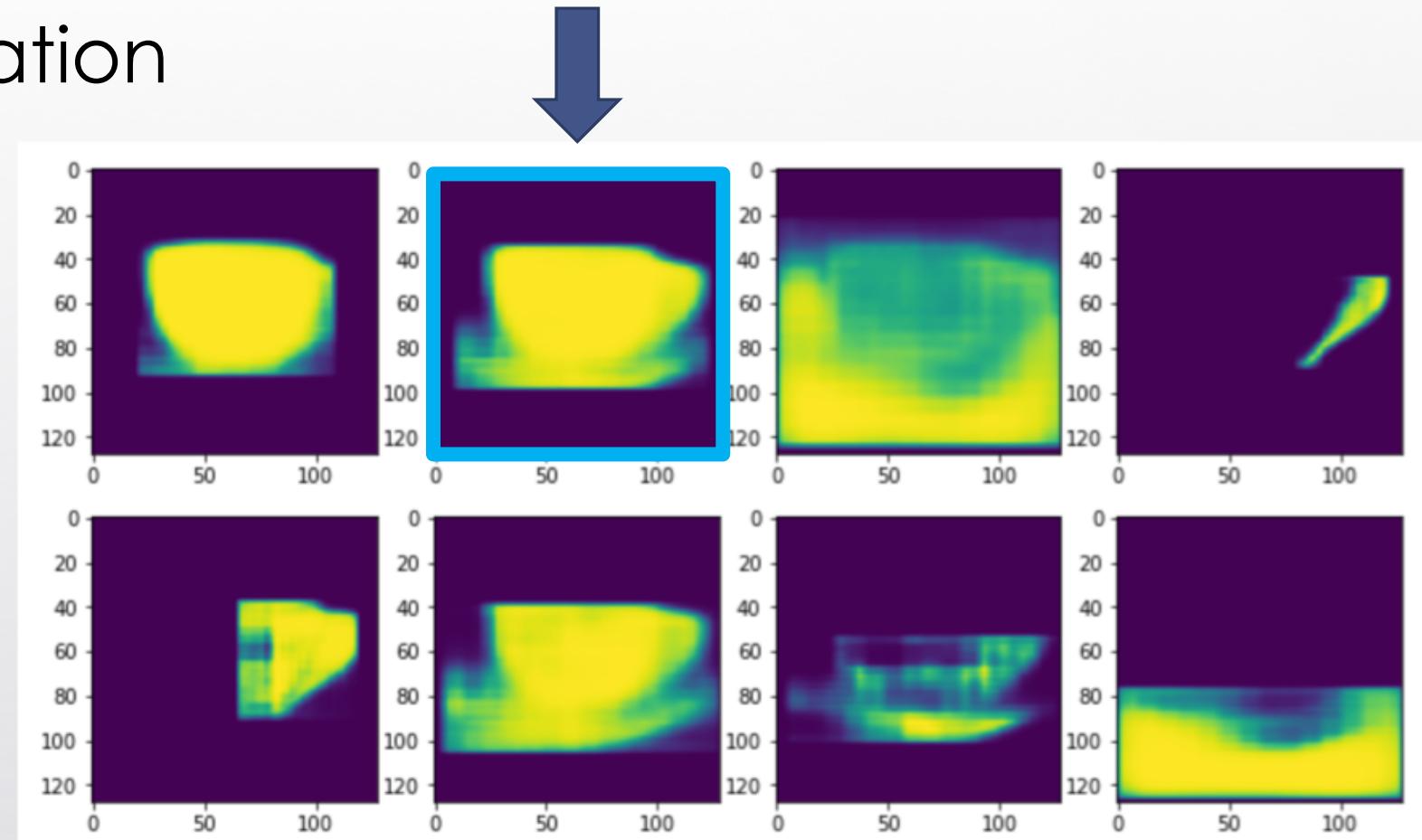


Background

Table

Object Identification

Mask R-CNN



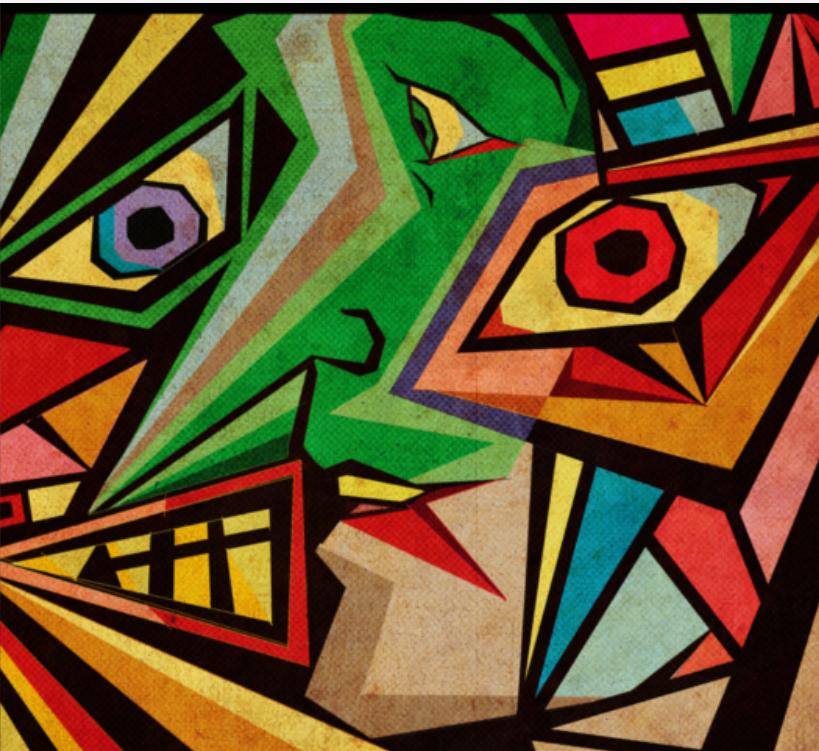


Neural Style Transfer

Content Image



Style Image



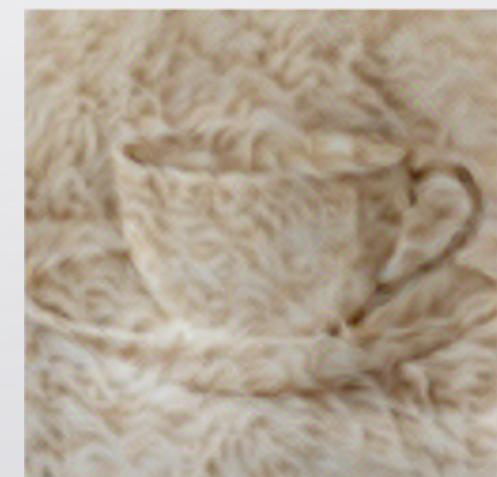
Output



https://miro.medium.com/max/2396/1*kOQOZxBDNw4lI757soTEyQ.png

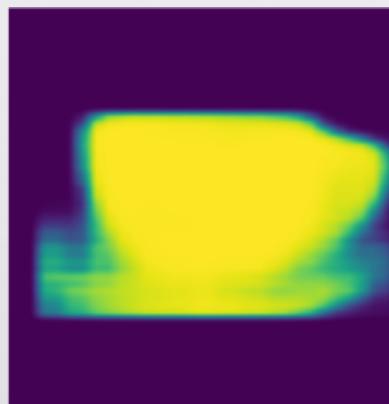


Neural Style Transfer



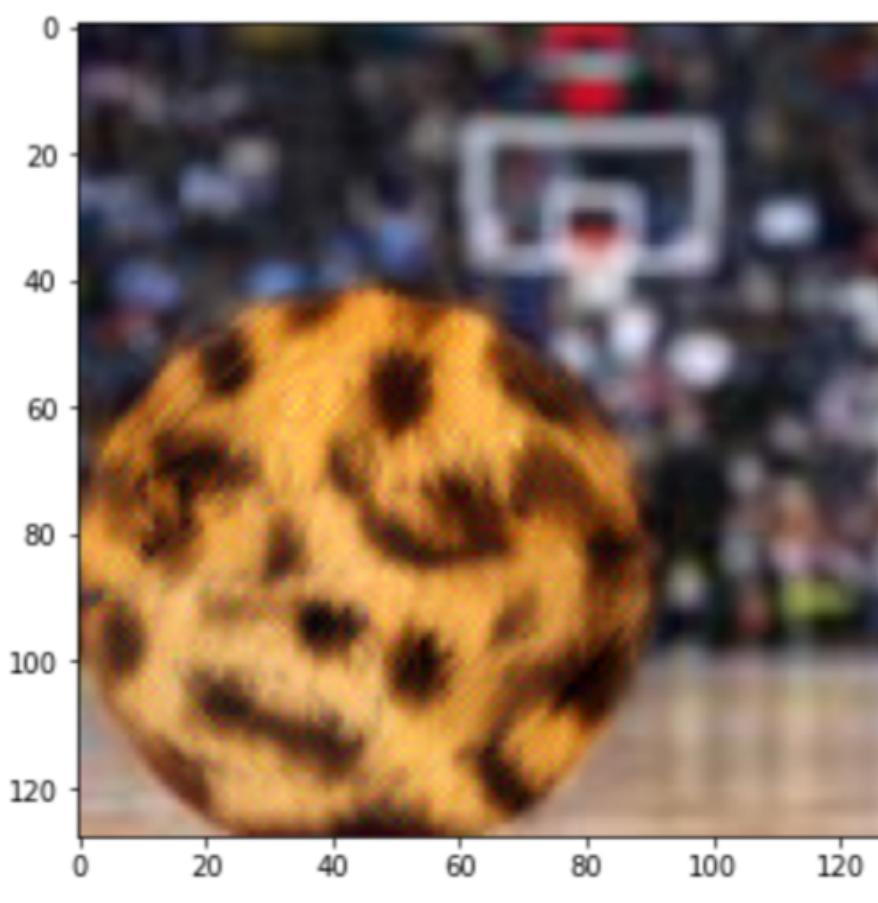
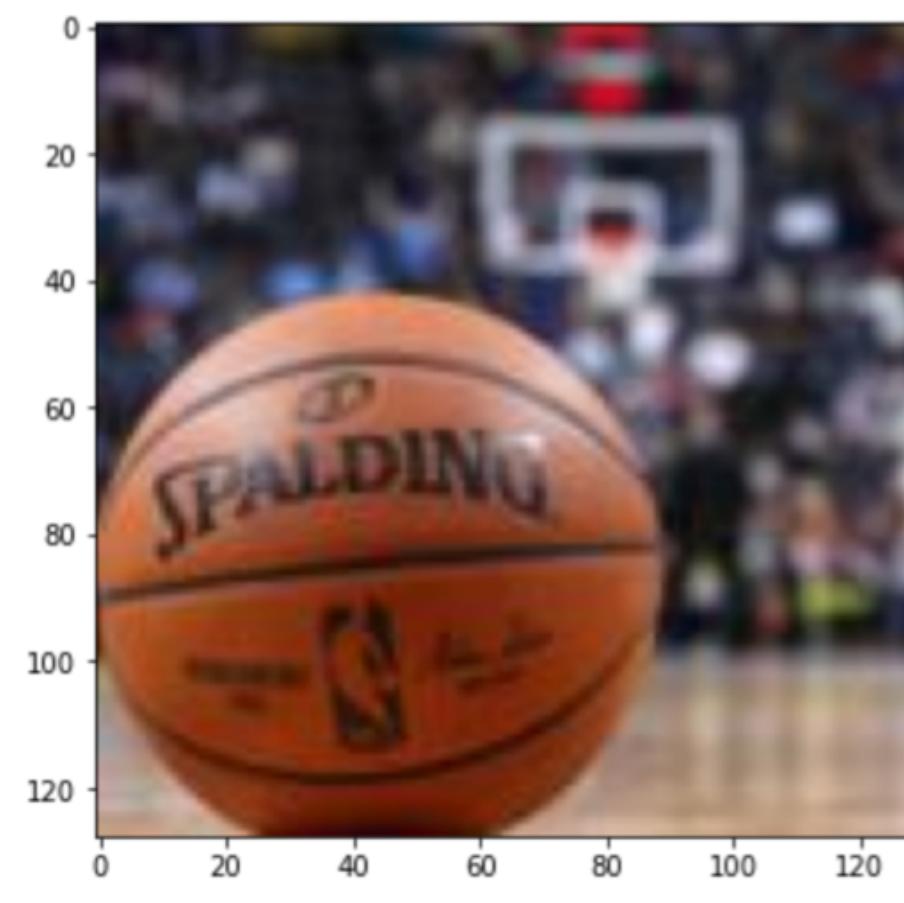


Putting It All Together



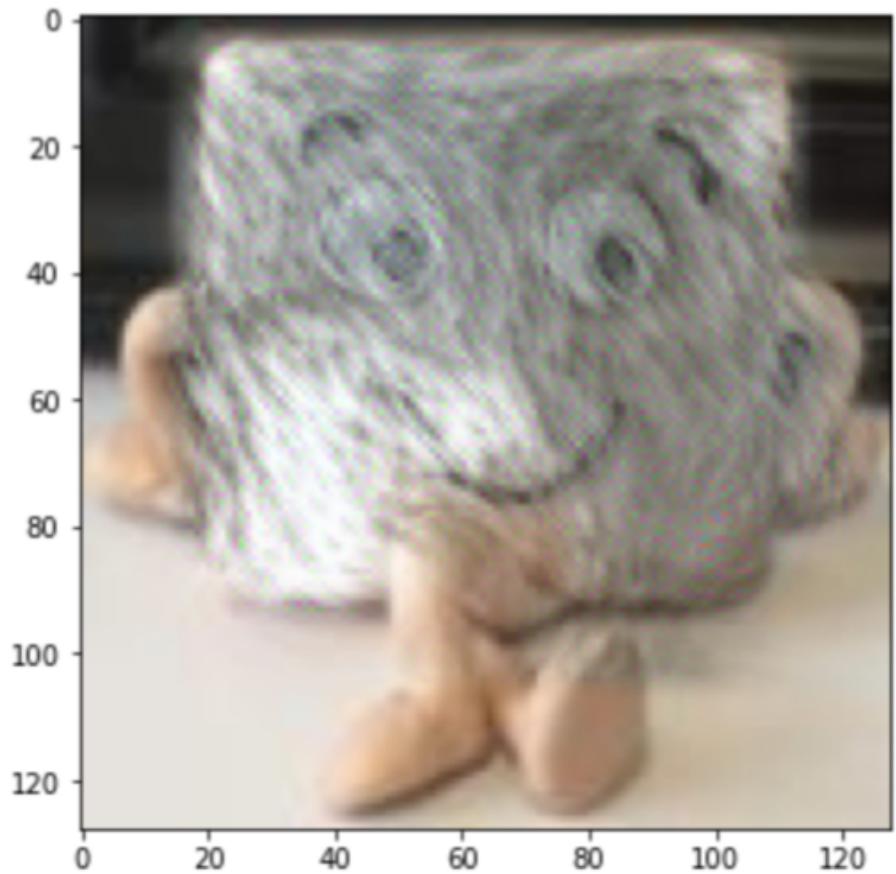
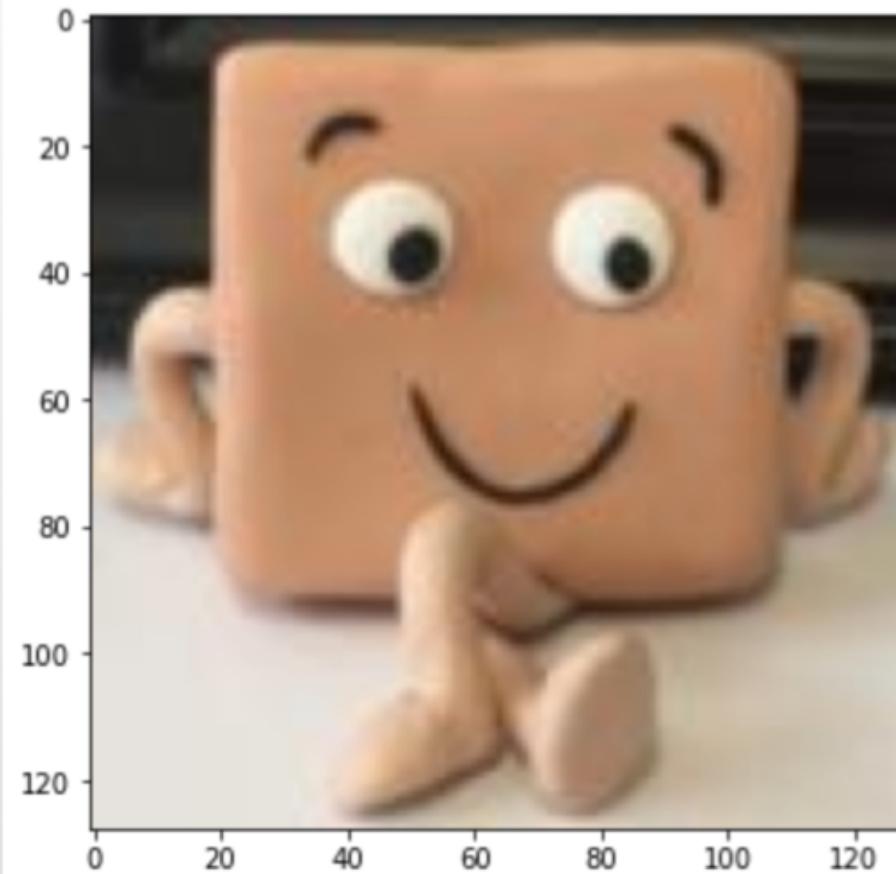


Putting It All Together





Putting It All Together





Putting It All Together

