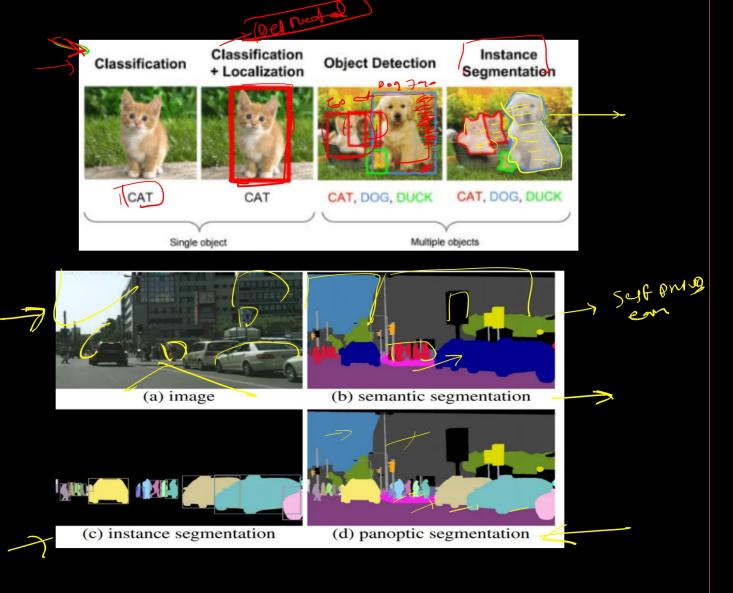
Computer vision for Developers

- Anthoduction to computer vision
 - Deney, Allow
- 3 convolution Neural Natural and Different CNN Architectures win practicel thanks on.
- 9) Transfer Learning and pretriand SOTA model
- O Object classifiedos
- (b) Object Detection
- (2) Image Segmentation
- 8 key point Defection (pose Estimation
- 9 Facil Recognization
- (6) OCR OPHEN character pacognizen
- (13) Yolo, Deloctron, Tensorflow, Pytonel 50 on -...
- (12) Real would co profeet
- (3) Deploymus
- (19) Latest Tranks like Vision transformers. Multimodel and much mone - -
- 15 objent Tracky
- (16) CANS
- (17) Self Drowng can



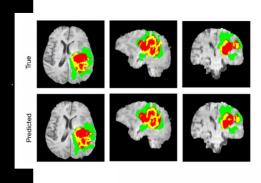


or self among con

(2) Facial Recognition

3 Detaction System

9 AR



challenges:

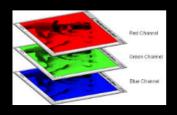
- 1 Data Acristion / Quelly Data
- 2) Handwane -> Aroo am
- (3) proper knowledge of the pomon

Juney = Types:

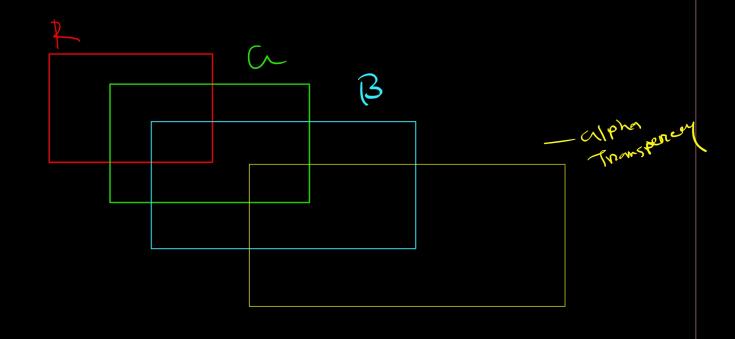
1) Black - white - way scale Inge



2 colon £mage- 3 channel — RaB



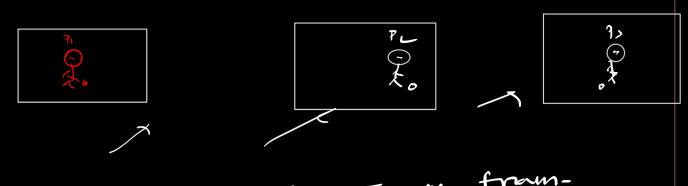
(3) pong -> 4 oramel Alpha



video Dotn:

Image Frame

30f P5



Video > Image fram-

30 FPS E