

Agenda

1) Practical of Vibe

2) Data Aug

3) Batch Normal

Train 70 15 15
Val 15 10 20
Test 15 10 20
60

Data Augmentation Frameworks

1) imgaug

2) Augmentor

3) Albumentations

• Square

$$\frac{0.2 - 0.3}{1}$$

$\frac{0 - 255}{100 - 180}$ pass the RGB



Batch Normal

Standardization

$$\mu = 0, \text{Var} = 1$$

Normalization

$$0 - 1$$

Deep learning

$\{1/255\}$

Applying Norm to Input values

