

Web Crawling

Raw image



Data filtering
(File size, Image PSNR)



Data preprocessing



Data augmentation



Camera Capture

Raw photo



Data filtering
(File size, Image PSNR)



Data preprocessing



Data augmentation



Mixture Medaka
Dataset

Annotation
(Bounding Box, Class)

Annotated Mixture
Medaka Dataset

O.javanicus

T. maculatus

O.javanicus