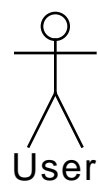


Capturing an object



Connector  
(Desktop)

Master  
(Raspberry Pi 4)

Camera  
(Raspberry Pi Zero W)

SfM-Software  
(Metashape or  
OpenDroneMap)

Using software button

Software-Button

alt: Using hardware button

Hardware-Button

parallel to each camera

photo taken

take  
picture

downloading

search  
aruco

Aruco marker

all pictures taken

downloading pictures

filter  
aruco

aruco marker

downloading marker  
coordinates

data

calculate  
3d