






Vision Model Tests

After recording test footage to give to my model, I need to see how it handles certain conditions and what needs to be tweaked/changed in order to get it to work.

Background	Outfit	Wind	Extra	Pose Detection	Background Removal	Notes	Example
Open Area	Long	Mild	Bird	6/10	9/10		
Open Area	Short	Mild	Passerbys	6/10	8/10		
Against Door	Long	Low	Cat	8/10	7/10		
Against Door	Short	Low		7/10	6/10	Shirt letters seem to cause problems	

Landscape	Long	Strong	5/10	8/10	Too eager to define as still	
Landscape	Short	Strong	5/10	7/10	Too eager to define as still, likely due to distance. Took frames when no person in frame.	
Sea	Long	Strong Out of Frame	3/10	9/10	Wind was too much. It would often recognise I was trying to stand still but shook too much to register for long enough to capture frame.	
Sea	Short	Strong Out of Frame	2/10	8/10	Same as above	
Plants	Long	Mild	0/10	6/10	Did not recognise a single pose (examples taken manually). As done manually, background removal may be a poor representation of the application as the subject may not have been still enough for ideal detection.	

Plants

Short Mild

0/10

5/10

Same as
above

