

Group5:

Summary: Using AI monitor (SOTA object detection and Image Classification models) utilizing distant monitoring systems with standard cameras properly setup on construction areas to keep track of construction progress and workers.

Strength: SOTA object detection; EfficientNetV2; well demonstration and clear example; the idea is quite good.

Weakness: Training process and testing process are based on the existing dataset. We could not make sure the result of applying it. If they could photo some daily pictures, then demonstrating the result. This may better convince us.

Quality of writing: 5; clearly written; good use of examples; well organized.

Presentation: 4; the language flow could be more fluent.

Creativity: 5; SOTA result; the idea is quite good; I am quite curious about the result of applying it.

Confidence: 3