

## **Group5**

### **Summary:**

To solve safety problems in construction industry, the authors applied 2 state-of-the-art techniques, RAPID and EfficientNetV2, to monitor whether workers wear enough safety equipment. Moreover, they used a fisheye distortion to better reproduce real situations. The result was close to the original paper. It is suggested that this monitoring technique can solve real-world problems.

### **Strength:**

The topic is very novel. While most popular image processing projects investigate things like looking for missing pets and distinguishing, the authors proposed an interesting topic.

### **Weakness:**

As mentioned in their report, the authors achieved lower but close to the reported performance of two components in their original papers. No improvement has been made.

### **Evaluation on quality of writing: 5**

The report is well written. The structure and style are formal. The authors also attached many figures and tables to help readers understand their project.

### **Evaluation on presentation: 4**

The authors introduce their methodology clear.

### **Evaluation on creativity: 4**

The idea is very novel. Moreover, it has practical significance and could be beneficial to people if put into industry. It is a topic well worth discussing.

### **Confidence on your assessment: 3**