

References

Dumping truck driver's characteristic behaving based on eye-tracking analysis

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Abstract

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Keywords: eye-tracking, construction safety, hydraulic engineering

1. Introduction

1.1. Purpose

Study on a dumping truck driver's driving behavior on the complex road condition is needed. For a large hydraulic construction site, a large amount of material transportation heavily rely on transfer of dumping truck, and on the meanwhile, the transportation condition is not as good as expected, how to improve transport efficiency and guarantee safety for dumping truck is an important aspect in construction projects.

1.2. associate research

1.2.1. drowsy driving

many research based on eye tracking technology is focused on drowsy driving, driving fatigue.[?] [?] and speed driving on a normal road driving.

1.2.2. mining truck driving

the surface mining truck [?]

2. Method

3. AI algorithm

4. Experiment setup

5. Experiment Data analysis

6. Results

7. Conclusion and future research

8. References

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