

Module Name: Project

Module Code: CHC6096

Assessment Title: Project - undergraduate project report

Student Number: 202118010402

Word Count: 9123 words

AI Declaration:

I have utilized the use of AI tool(s) in this assessment.

I have used the following AI tool(s):

- AI Tool: CHAT GPT: I searched for the following questions using CHAT GPT.
 1. What are the test schemes based on machine learning?
 2. Test plan for forest fire detection based on machine learning.
 3. The process of labeling data sets.
 4. How to use YOLOv5 to train your own data set?
 5. Ask about bugs and problems encountered during the experiment.
 6. What are the relevant evaluation indicators of target detection?
- Youdao translation: In the final report, I have written Abstract, sections 4.1, 3.3, 3.4 and 5 in Chinese, and used Youdao translation to translate these tasks into English as reference to modify my paper. It is worth mentioning that the translation results I just used as a reference and did not directly copy and paste.

The box below:

If the declaration has not been made, and your tutors suspect use of AI, you will be called into do an oral presentation and it will be considered academic misconduct if you fail the oral presentation. You must also declare the use of translation software.

Full disclosure will not result in an academic penalty or a lower score, so please be honest and fill in the declaration when submitting your assignment(s).