



Task 9.1: Advanced intelligent system

Key information

- **Deadline: Monday 22 May 2022 by 8.00 pm (AEST)**
- **You can submit this assignment twice. Please submit your assignment before the due date to receive the feedback and resubmit it if it's needed.**

Overview:

In this assessment, you need to provide a comprehensive description for an advanced intelligent system. We have discussed Sirious system in Week9 and provide a general overview of the system.

This task will help you to understand how to AI can help in automating a system and solve a complex problem.

Submission the following files to Ontrack:

For this task you need to prepare a document (at least 1000 words) and explain how an intelligent system works for example what are the input data, and how AI is helping to automate the system to solve the complexity of the problem. You need to submit the following task:

- Find an advanced intelligent system and provide a comprehensive overview of the system. You need the to discuss the problem and why do we need to use the system to solve the proposed problem (500 words)
- You need to explain the detail of the system (the diagram or flowchart) and discuss how the system is working, the input data, the AI techniques, how AI services are working together as a system.

The focus of this task is on understanding how advanced intelligent systems building an intelligent system using AI.