

**FOS Project**  
**Milestone M2 – Algorithm Development**  
**Learning Objectives under Evaluation**

At the end of M2, you will demonstrate your ability to:

- 07.00 Create and evaluate x-y plots suitable for technical presentation
- 07.06 Interpret the shape of x-y plots
- 11.00 Create and execute a user-defined function
- 11.03 Create a user-defined function that adheres to programming standards
- 12.03 Manually compute the SSE
- 15.00 Construct and troubleshoot a flowchart using standard symbols and pseudocode
- 21.02 Communicate ideas clearly and concisely
- 21.03 Evaluate model or algorithm development (e.g. ideas, work, functionality) using evidence-based rationales
- 22.00 Reflect on feedback for the purpose of improvement