Algorithm implementation (10 marks)

Marks	Description
9-10	Algorithm(s) implemented accurately and efficiently. Professional quality code (Uniform formatting, unit tests where appropriate). No efficiency problems. Informative comments. All test cases implemented.
7-8	Algorithm(s) implemented with no errors. Some efficiency problems. Helpful comments throughout. All test cases implemented.
6-7	Algorithm(s) implemented with no errors. Some helpful comments. All test cases implemented.
5-6	Algorithm(s) implemented with minor errors. Some comments. All test cases implemented.
0-3	Serious issues with code implementation resulting in inaccurate results.

Presentation of results (15 marks)

Marks	Description
13-15	Results in a variety of appropriate formats (i.e. tables, plots, etc). Results and extensive additional useful information shown. Plots and tables labelled accurately. All test cases shown.
10-12	Results in a variety of appropriate formats (i.e. tables, plots, etc). Results and additional useful information shown. Plots and tables labelled accurately. All test cases shown.
7-9	Results in a variety of appropriate formats (i.e. tables, plots, etc). Results accurately shown. All test cases shown.
4-6	Attempts are carefully formatting results suitable for technical audience. Some errors in plotting.
0-3	Basic or very limited results shared.

Analysis of results (20 marks)

Marks	Description
17-20	Critical explanations using extensive additional useful information and additional computational experiments making reference to appropriate external literature covering all methods
13-16	Critical explanations using extensive additional useful information covering all methods
9-12	Descriptive explanations using additional useful information of suggested computational experiments covering all methods

Marks	Description
5-8	Descriptive explanations based purely on suggested experiments covering all methods
0-4	No or very limited results explained

Writing (5 marks)

Marks	Description
5	Outstanding structure and clarity of writing, all in a suitable language. No errors.
4	Clear structure and writing in suitable language. Some minor errors.
3	Well structured with mostly clear writing in suitable language. Some errors.
2	Structure could have been improved. Some text required careful reading. Language not appropriate for technical report.
1	Poor presentation and structure with unclear or confusion descriptions. Many errors.