

Weekly report on the engagement of the students on the module UFMFMS-30-1: Dynamics, Modelling and Simulation (DMS). Table 1 shows the percentage of students that engaged with the pre-study material. Pre-study material include pre-recorded content using the Xerte platform as well as the individual readiness assurance test (iRAT). Data for the Xerte pre-study material is collected from Blackboard grade-centre and the iRAT data is taken from DEWIS. Week 8 did not record the percentage engaged with the pre-study content as I forgot to activate the tracking in BlackBoard.

Table 1: Percentages of students engaging with pre-study material.

Week	Xerte	iRAT
1	28.4	36.8
2	30.2	14.7
3	15.8	10.9
4	18.3	17.3
5	18.0	18.3
6	17.0	23.0
7	21.4	27.8
8	—	14.2
9	7.9	15.7
10	10.1	7.1

Figure 1 shows how groups performed in the team readiness assurance test (tRAT) completed during the lectorial. Marks are allocated as follows:

- 4 marks for question correct with first attempt.
- 2 marks for question correct with second attempt.
- 1 mark for question correct with third attempt.
- 0 marks for non-engagement.

On the y-axis of Figure 1 is the group numbers and on the x-axis is the possible marks. The interval of the x-axis is set to the mark allocations of 0, 1, 2 and 4 to improve the readability of the graph. The bars of Figure 1 are color-coded and correspond to a question in the tRAT. Question 1 is red, question 2 is blue and question 3 is purple.

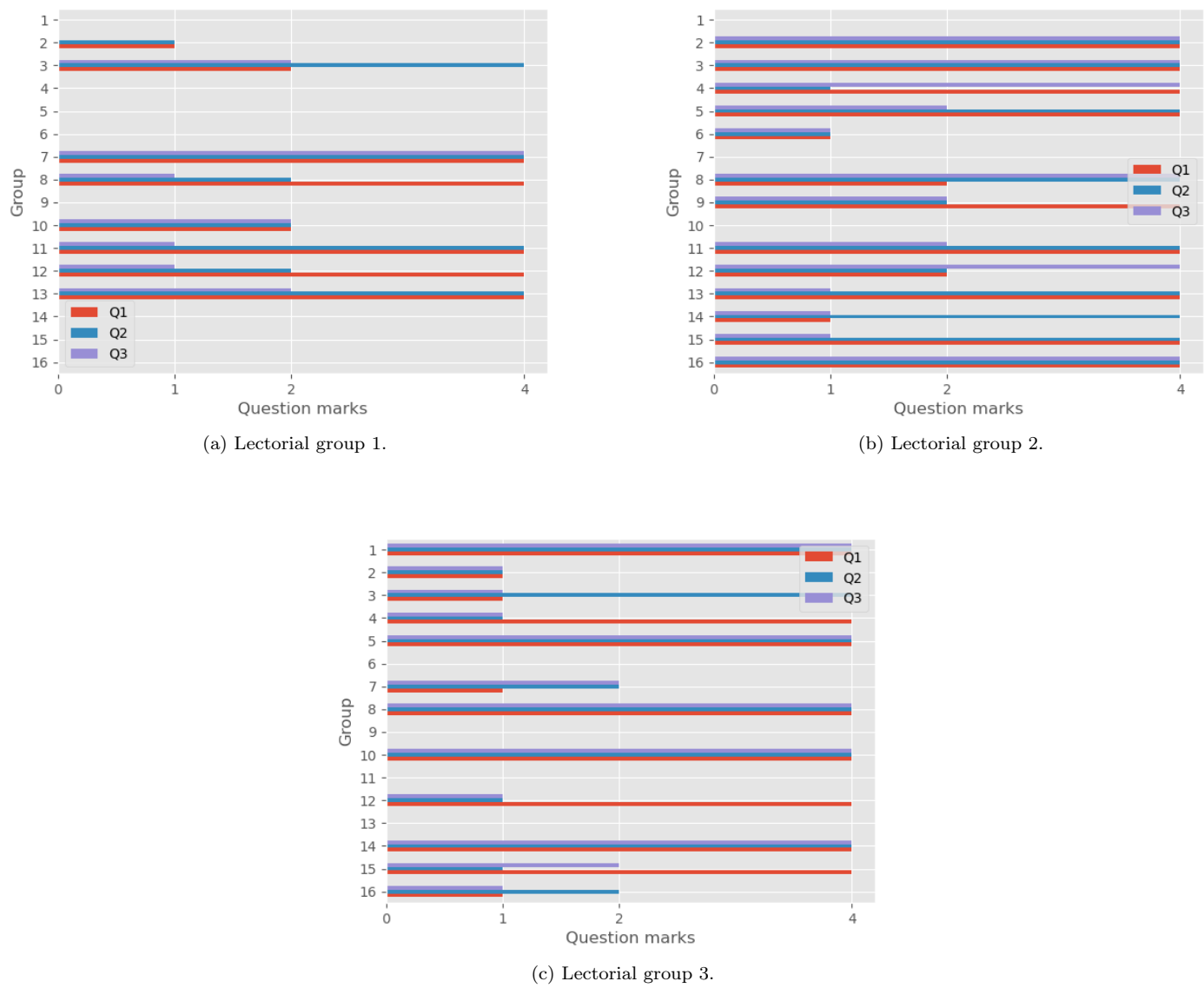


Figure 1: Group tRAT performance.