

General guidelines for exam TEK5010 Multiagent systems 2019

4 hour written exam.

No aids are allowed (ingen hjelpemidler er tillatt).

The exam will be written and divided into 3 parts: a part on general definitions of multiagent systems, a game theory part and a swarm intelligence part. The exam will be organized into 5 main questions with related sub-questions. All main questions are weighted equally in the grading. There will be 1 main question for the first part, 2 main questions for the second part and 2 main questions for the third part. The questions will be a blend of theory and exercises.

For each sub-question, a completely correct answer gets a full score, whereas a blank or worthless answer gets 0 marks.

Be brief and to the point in all your answers. For clarity you should always include the in between calculations in your answers. (Inkluder mellomregninger i besvarelsen din.) However, if the reasoning for an answer is hard to follow marks should be deducted. If there is only an answer, when an explanation is also required, 0 marks could be given.

In the case of following error (følgefeil), i.e. when an error gives rise to an error in the next sub-question, we do not reduce marking in the following sub-question.

If the candidate solves a much easier version of the original question, some marks might be given but a full score cannot be awarded. In the case of the candidate solves a much harder version of the original question a full score is awarded, but good judgement is needed when such harder questions are partly answered.

Errors of carelessness (slurvefeil) reduces the marking. Sometimes it is hard to distinguish between errors of carelessness and errors as a result of lack of understanding. One has to use good judgement here but errors from lack of understanding should be treated more severe and deducted accordingly.

If, during the evaluation of the exam results, a sub-question clearly has been formulated imprecisely, this should be adjusted for in the grading.