

Assessment form Master thesis Computer Science: Comparative study

Student:

Academic Year:

Promotor:

Jury member:

Jury member:

Assistant:

Title:

Score awarded:

Pass [10 .. 13[

Is the problem described precisely?	
Are the techniques (their similarities and differences) clearly described?	
Are the criteria for comparison clearly described?	
Are conclusions drawn? (when should one use which technique?)	

If the thesis committee answers “no” on two or more criteria, the thesis will be given a FAIL grade. The fine-grained criteria will then determine the exact grade.

Distinction [13 .. 15[

Is the question "why a comparative study" answered convincingly? Is it clear that the problem is relevant, different usable techniques exist and the results seem uncertain?)	
Is an overview of the applicable techniques presented? (Are the differences and similarities between the different techniques framed in a broader context?)	
Are the chosen criteria well motivated? (Are the different criteria explained? Is the choice for the given criteria explained with respect to the problem?)	
Are the criteria and their application reproducible? (Is sufficient detail given, its application by a third-party would lead to the same results?)	
Are the conclusions convincing? (Is the problem presented in a sufficiently abstract way so that the conclusions are also relevant for similar problems?)	

If the thesis committee answers “no” on two or more criteria, the thesis will be given a SATISFACTORY grade. The fine-grained criteria will then determine the exact grade.

Great distinction [15 .. 17]

Is the problem well situated within its context? (Is there a precise explanation of the greater problem the thesis needs to be situated in? Is there a convincing motivation for the choice of the smaller problem that the thesis intends to solve?)	
Is a broad overview of the popular solution techniques given? (Is the overview of the different solution techniques almost complete?)	
Is there a repeatable weighting of the pros and cons of the popular techniques? (Can the same kind of weighting of the pros and cons be used for a similar problem, without the solution having to be the same?)	
Is the experiment representative? (Is it clear to which degree the experiment's results are applicable for similar problems?)	
Do the conclusions show a deep insight into the greater problem? (Are the conclusions drawn about the smaller problem that the thesis has solved linked back to the greater problem? Is there a realistic prognosis toward the future?)	

If the reading committee answers “no” on two or more criteria, the thesis will be awarded with **DISTINCTION**. The fine-grained criteria will then determine the exact grade.

Greatest distinction [17 .. 20]

Does the thesis introduce a novel way of looking at the problem? (Are there elements in the text that shed inspiring new light on the problem?)	
Do the conclusions provide a significant contribution to the problem domain? (Will the thesis be cited within the problem domain?)	

If the reading committee answers “no” to at least one criterion, the thesis will be awarded with **GREAT DISTINCTION**. If not, it will be awarded with **GREATEST DISTINCTION**. In both cases the fine-grained criteria will determine the exact grade.

Fine-grained criteria

Clarity (text):	
Presentation (defense):	
Independence:	
Workload:	