INTERNATIONAL
CAMPUS OF
EXCELLENCE

POLITÉCNICA
"Engineering the future"

EMSE
European Master in
Software Engineering

RUBRIC-BASED ASSESSMENT DOCUMENT FOR MASTER'S FINAL THESIS
European Master in Software Engineering

This rubric-based assessment document is a tool for decision support aimed at directors and co-directors of master's thesis, board members of the thesis's defence and coordinators of the master's thesis subject.

Each aspect will be assessed on a scale of 0 to 3, where 0 denotes a failed work and 3 a perfect work. A thesis with a grade of 0 in any section will be considered as 'failed', regardless the value of the remaining sections. A grade of 1 will be considered as passed. Any aspect, which assessment is found to be not applicable to this thesis work, should be marked as such in the space provided for this purpose. The result of this assessment will be used in conjunction with those made by the other board members and thesis directors to calculate the student's final grade.

The rubric-based assessment document must be completely filled for each thesis work. However, the rubric-based assessment document should be considered as a decision support but not as a way of forcing the grade. Therefore, any consideration that could force, at the discretion of the assessor, the thesis final grade in any way may be reasoned in section G.

Master's Final Thesis evaluation entitled_____

_____

_____,

with thesis code number _____

and authored by Mr./Mrs. _____ .

Evaluation done by Mr./Mrs. _____ ,

acting as _____

(member of the assessment board/director of the referred master's thesis).

A. Problems and work context:

	Check only one
Motivation is clearly expressed reflecting the work that responds to a clear and original need to be solved, or that it is a complex or difficult to define problem.	3
The problem addressed is properly motivated and there is an interesting need to solve.	2
The problem to solve is not entirely well motivated and the need that arises to solve is a little forced or has already been addressed in the past in the same way.	1
The expressed motivation of the problem to be solved is very confusing, unintelligible and it doesn't offer any interest because the solution is well known or not raised at all.	0
This aspect is not applicable to this work.	NA

B. Quality of compiled materials:

	Check only one
Other works related to this thesis and necessary materials to place the thesis in context have been collected and analysed in depth and professionally.	3
Other works related to this thesis and necessary materials to place the thesis in context have been collected and analysed though with not much depth.	2
Key references are missed in the collection and analysis of related materials, or the analysis is poor.	1
Despite being relevant to this work, there has been no compilation or analysis of related works, or the one performed has nothing to do with the needs of this work.	0
This aspect is not applicable to this work.	NA

C. Development method:

	Check only one
The approach followed for the development of the work is impeccable from the point of view of engineering and it includes own and new contributions.	3
The approach followed for the development of the work is correct from the point of view of engineering.	2
The proposed development method can be improved and it can be noticed some minor deficiencies in its execution.	1
The work doesn't follow a reasonable development approach from the point of view of engineering or it has been employed a very poorly known approach.	0
This aspect is not applicable to this work.	NA

D. Results and conclusions:

	Check only one
The results produced present own and interesting contributions, they have been properly validated and the conclusions are clearly highlighted.	3
The results produced provide answers to the problems raised from the work, they have been properly validated and they are highlighted in the conclusions.	2
The results produced can be improved, it has been validated the minimum acceptable or the conclusions focus on other aspects of the work rather than on the relationship of results and initial objectives.	1
The results produced are not relevant, they do not provide answers to the initial approach to the, they have not been validated at all and the conclusions are very poor or nonexistent.	0
This aspect is not applicable to this work.	NA

E. Language used, organization and presentation:

	Check only one
The author manages the language area excellently, questions are perfectly answered, work ideas are fully organized and the document is presented professionally.	3
The author manages the language area properly, questions are answered properly, work ideas are appropriately organized and the document presentation is acceptable.	2
The author makes some mistakes when using terms of the area, questions are not entirely convincing answered and the document organization and presentation can be improved.	1
The author uses inaccurate and everyday language to refer to terms of the area. The author is not able to answer the questions and the organization and presentation of the document does not reach the minimum standard.	0
This aspect is not applicable to this work.	NA

F. Excellence Assessment:

Regarding the thesis I have assessed or directed, the one that is assessed here is between 5% of the best and stands out clearly from the total works.

(in case of checking this box, please state in section G the the reasons for highlighting)

G. Comments:

Madrid, _____ of _____ of 20__

Signed:

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