

APPENDIX – SLR protocol evaluation

Questionnaire of evaluation for the protocol

After the Reading of the protocol of the Systematic Literature Review about communication in distributed software projects, please, answer the following questions. For each of the 7 questions, must be considered the following levels of agreement or disagreement:

- **Fully Agree (Weight 4):** must be attributed case the protocol attend totally the criteria of the question;
- **Partially Agree (Weight 3):** must be attributed case the protocol attend partially the criteria of the question;
- **Neutral (Weight 2):** must be attributed case the protocol does not make it clear if it attend or not the criteria of the question;
- **Partially Disagree (Weight 1):** must be attributed case the protocol attend not the criteria of the question;
- **Totally Disagree (Weight 0):** must be attributed case the protocol does not attend the criteria of the question anyway, that is, do not exist anything in the protocol that attend the criteria of the question.

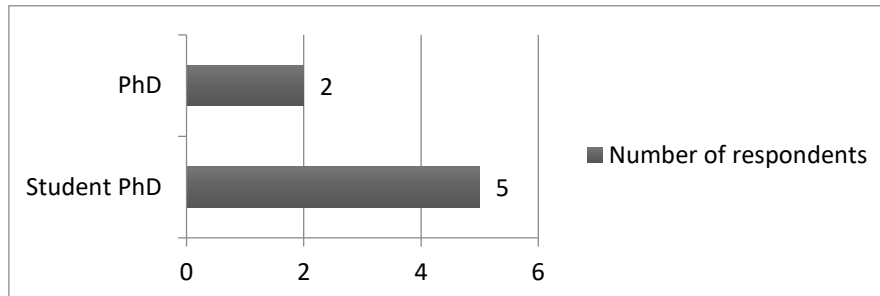
Questions:

- 1) Can be found an important question of the Software engineering that the review is dedicated to solve.
- 2) The search string is derived adequately from the research questions.
- 3) The literature search probably will cover all the relevant studies.
- 4) The criteria for inclusion and exclusion of the primary studies are described and suitable.
- 5) The researchers will evaluate appropriately the quality/ validity of the include studies.
- 6) The procedure of data extraction approaches properly the research questions.
- 7) The procedure of data analysis is proper to answer the research questions.
- 8) Case you answered any question as “Neutral”, “Partially Disagree” or “Totally Disagree”, we ask you to justify below the reasons for each one. However, all the questions are open to feedback. At last, give us your general comments or suggestions for the improvement of the protocol.

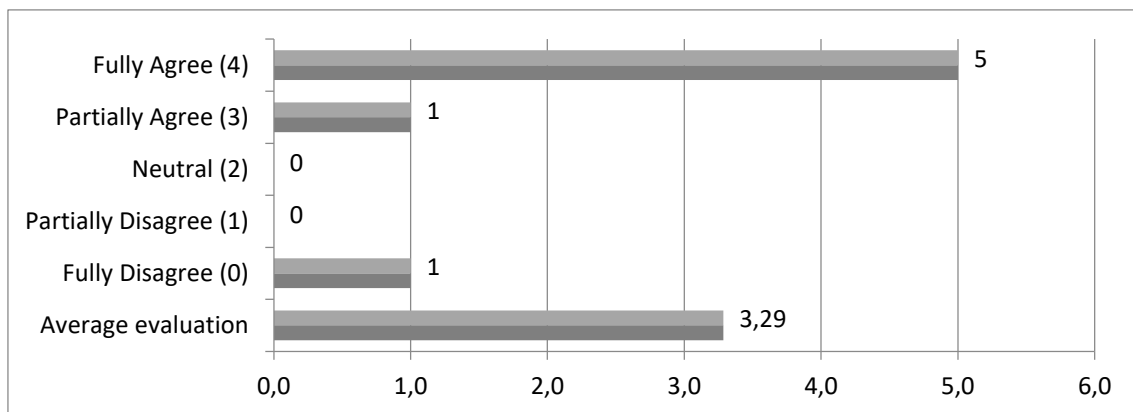
Result of the evaluation of the protocol

Next, the answers for the protocol evaluation questionnaire will be presented.

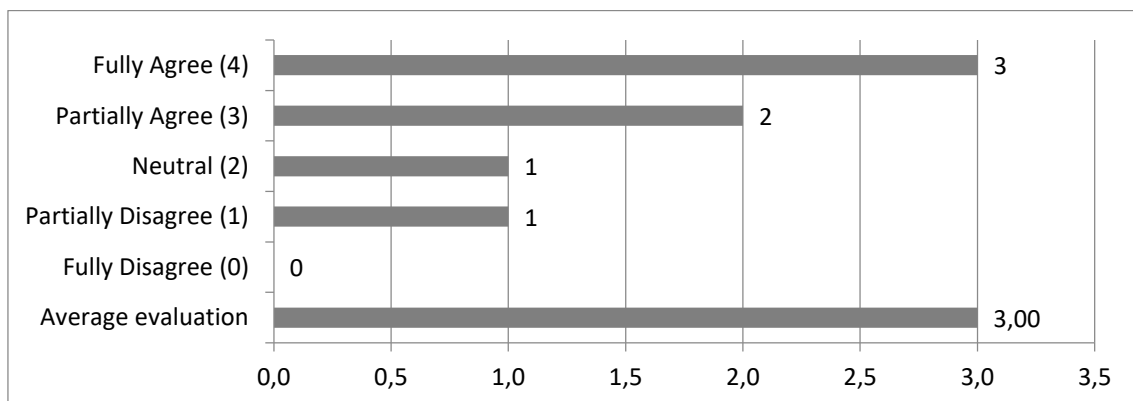
Respondent profile



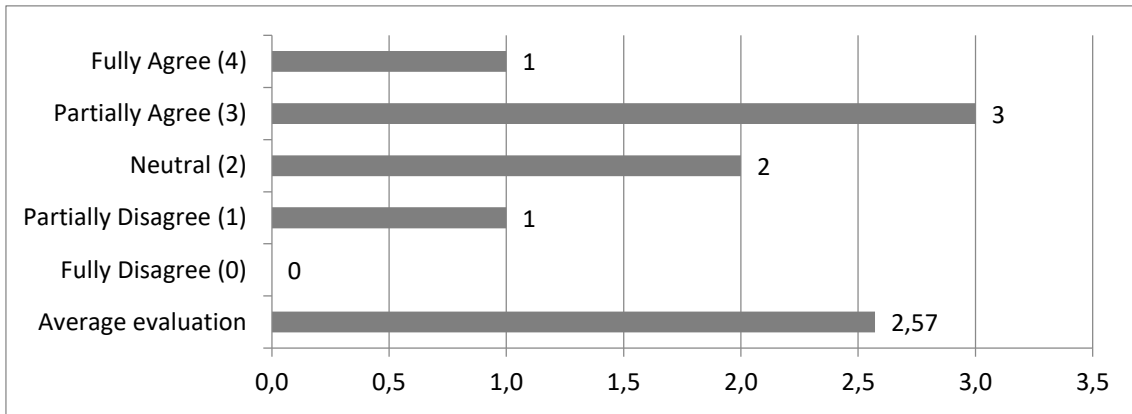
Question 1 – Can be found an important question of the Software engineering that the review is dedicated to solve.



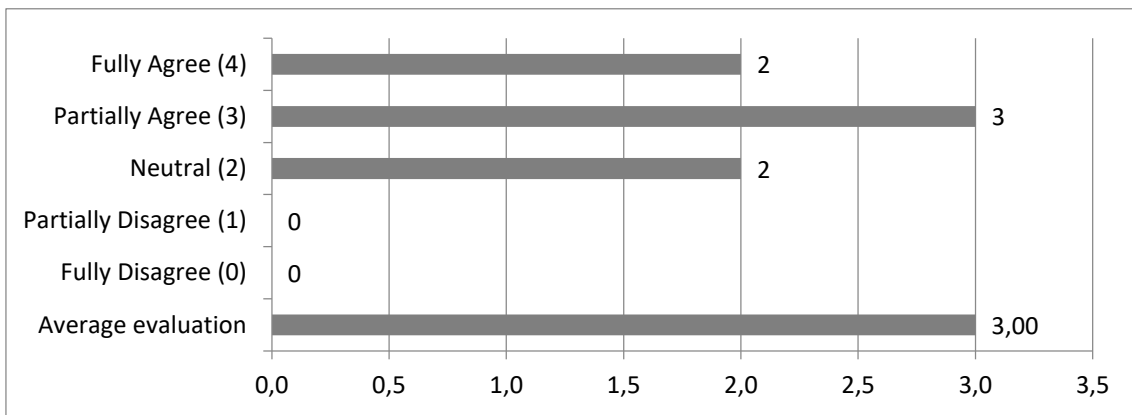
Question 2 – The search string is derived adequately from the research questions.



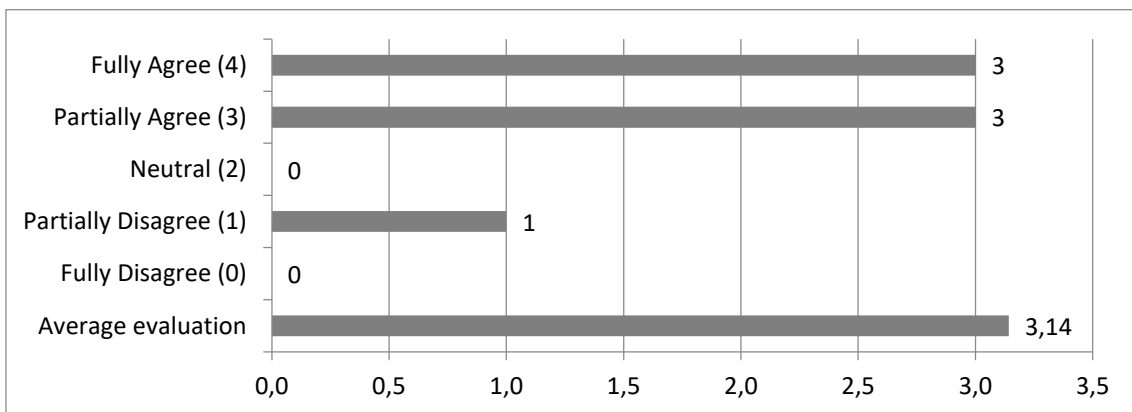
Question 3 – The literature search probably will cover all the relevant studies.



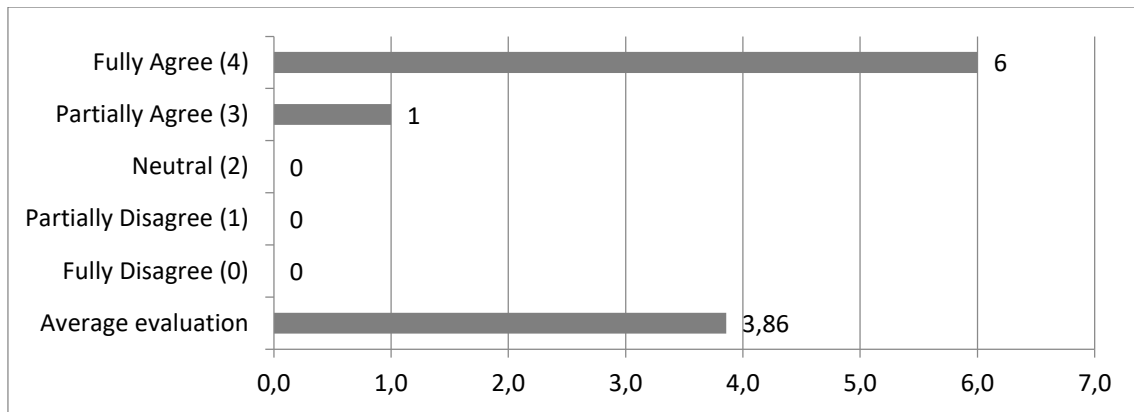
Question 4 – The criteria for inclusion and exclusion of the primary studies are described and suitable.



Question 5 – The researchers will evaluate appropriately the quality/ validity of the include studies.



Question 6 – The procedure of data extraction approaches properly the research questions.



Question 7 – The procedure of data analysis is proper to answer the research questions.

