

First peer review for [Deep-vectorization-PR](https://github.com/adasegroup/Deep-vectorization-PR):  
<https://github.com/adasegroup/Deep-vectorization-PR>

*1. Are project objectives clearly explained?*

*If not write what was not clear. Provide your opinion on the problem.*

All presented objectives are clearly explained. The author considers a set of vectorization techniques implemented in different repositories. Unfortunately, these representations have numbers of issues. These issues are code reproducibility, readability and version control. So the author proposes code reviewing and rewriting. In my own opinion, rapid code development to do mvp for an article is an issue for the whole industry and has to be treated both by implementing more culture of code writing and by having a code reviewer at the end stage of its development. So I encourage the DVT team to work hard on this solution to let people use vectorization more freely.

*2. Is proposed baseline solution relevant to the problem? Could you recommend something to the team?*

In my understanding the baseline is the initial set of code and the rewritten code with documentation and examples is proposed to be the solution. Perhaps, I could recommend reviewing the set of tools provided at the course lecture related to code development and documentation.

*3. Is it clear from the report how the team is going to test / evaluate the results? (not only metrics but code and bugs). Could you recommend something here?*

The team is going to evaluate rewritten code using existing models and solutions. The topic of deep vectorization isn't our expertise so we can't recommend any additional evaluation tools or models.

*4. Is it possible to guess next project development steps from the report and github repository?*

It's clearly stated that the authors considered the whole pipeline of code reviewing, rewriting, visualizing and documenting. In my opinion, additional steps are not required.

*5. Would you recommend to improve the report and how? Or it is all good.*

There are some occasional mistakes in English. So I would recommend an additional revision by a native speaker. Some additional information with a task formalization might be useful later on.

*6. Is project github repository easy to follow?*

The project has just started. The baseline and a report to work with are presented. For now everything seems to be clear.