

Date: yyyy/mm/dd

<Title of your project¹>

*Name and email 1:**Name and email 2:*

1 Introduction

Briefly describe and motivate the project, and convince the reader of the importance of the desired topic to study. A good introduction will answer these questions: Why is addressing these challenges significant for gaining new knowledge or development? How and where can this new knowledge be applied and development used?

2 Context

Use one or two relevant and high quality references (book chapters, as well as conference or journal papers) for providing evidence from the literature that the proposed study indeed includes scientific or engineering challenges, or is related to existing projects. The aim here is to convince the reader that the identified problem can be well addressed in this project and that they were not solved already.

3 Goals and Challenges

Briefly describe your planned contribution with respect to theoretical concepts or technical goals. Ensure that you describe the scientific and engineering challenges stand out so that the reader can easily recognize that you are planning to solve an advanced problem.

4 Approach

Various scientific approaches are appropriate for different challenges and project goals. Outline and justify the ones that you have selected for your project.

For example, if you plan to develop and evaluate a pilot or proof-of-concept, briefly describe your plans to design, implement, and systematically evaluate your contribution by reviewing at most two relevant issues, such as key functionalities and their evaluation criteria.

- The design and implementation should specify the pilot properties, such as functionalities and performance goals, e.g., scalability, memory, energy. Motivate key design selection, with respect to state of the art and existing platforms, libraries, etc.
- When discussing evaluation criteria, describe the testing environment, e.g., test-bed experiments or simulations, which you plan to use when assessing your pilot. Specify key tools, and preliminary test-case scenarios. Explain how and why you plan to use the evaluation criteria in order to demonstrate the functionalities and design goals. Explain how you plan to compare your pilot to the state of the art using the proposed test-case evaluation scenarios and benchmarks.

5 References

¹ **Overall remark:** Good proposals are clear, concise and approximately two pages.