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"Revised dissemination and exploitation plan"

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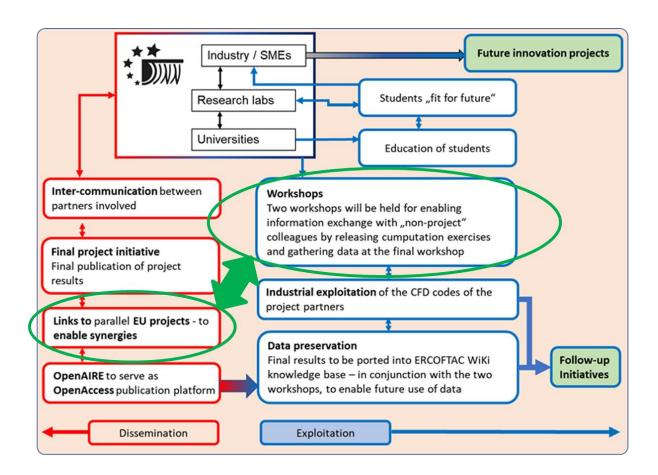
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1 Current situation

As it is the project's objective to halve jet-airframe interaction noise for fully representative configurations in various flight regimes, the knowledge and expertise gained is seen as a major exploitation topic – and exploited and disseminated to the wider aeronautics' community.

And as exploitation - as a final report at termination of the project is seen to be important but by far not sufficient - two open workshops/conferences will be held, the first took place on 1-3 December 2021, the second one will be held just before (or in conjunction with) the final meeting. These workshops/conferences will additionally be used to both enable an assessment of the project and an open discussion with scientists from outside the consortium, seen to be an added value to the DJINN project. At the first (mid-term) workshop/conference, participants have been invited to run own simulations on the openly available test case(s), which will finally result in cross-comparison of data at the second workshop/conference – a further means for an establishment of objectives across Europe and communicating the project activities to a larger audience.



The figure above exhibits the initial dissemination and exploitation plan. Although seen as self-explanatory, a few remarks should be given. This figure shows dissemination activities on the left-hand side (in red) with exploitation activities being on the right-hand side. While dissemination concerns actions from intercommunication down to OpenAIRE publications, including of course publications in international journals and at scientific conferences, exploitation is settled around workshops, industrial exploitation and data preservation activities. The latter two are pointing to follow-up initiatives regarding possible future (EU)



projects.

On top, the DJINN project partners from Industry, Research and Universities are connected through the education of students (university), incorporating further education by the Research Establishments – enabling future industrial innovative projects. As the European aeronautics industry is seeking qualified and competent personnel, universities (and research institutes) involved in the DJINN project will also promote education of students and young researchers. This will lead to an education which is closer to the industrial requirements, and which will make future employment more efficient for both the individual engineer/student and the related industry.

Observers

As a first young researcher, Margarida Moragues Ginard from beam, the Basque Center for Applied Mathematics, has been 'adopted' as an observer to the DJINN project. She is working actively with the colleagues from ICL on high-order computations.

Two additional persons/observers, working in direct contact with QMUL and ICL are currently on the list for becoming observers as well – the final agreement by the DJINN consortium has been achieved, however, the signature process of the accession document is still pending.

At the time of writing the report, a fourth request was launched by the NLR in the Netherlands to become an observer to the DJINN project as well. The agreement by the General Assembly is still pending.

2 Future aspects

The figure above exhibits a green link between workshops/conferences with the companion EU projects, ENODISE and INVENTOR. This is seen to be a major communication item, and it should be better established in the future. Thus, at the ENODISE mid-term meeting it was decided to additionally meet at consortium meetings – or at least – to let partners from the two other project participate in the corresponding meetings.

This advanced communication will - of course – help for the 2^{nd} DJINN CONFERNCE in 2023 to largen the distribution list of the conference announcement and broaden the number of conference supporters.

To conclude, there are no specific changes or revisions foreseen (or not even needed) regarding the dissemination and exploitation plan for the DJINN project.

In case changes with respect to dissemination and exploitations are needed, this report will be updated accordingly.