
Classification: Public

26/04/2023

Meeting Minutes

The 9th meeting of the IT Innovation Review Board (IT-IRB) was held in person/by videoconference on Wed, 26 April 2023, and was chaired by Alberto DI MEGLIO, IT Department Innovation Lead.

Participants (ex-officio): Alberto Di Meglio (INN, Chair), Simone Campana (ENG), Dirk Duellmann (TD), , Maria Girone (INN), Gavin McCance (ARB), Sofia Vallecorsa (INN). Manuel Martin Marquez (DA, Secretary), Sonia Mentrída Calleja (PMO), Stefan Roiser (INN)

Excused: Bob Jones (GOV),

Participants (invited):

Minutes: Alberto Di Meglio, Manuel Martin Marquez

<https://indico.cern.ch/event/1230060/>

The meeting was called to order at 10.00 a.m.

Adoption of Meeting Minutes

- The minutes of the last meeting are still being reviewed

New Projects Proposals

HAT

Maria presents the project proposal, slides attached to the Indico page

Discussion

Q: make sure there is a coherent vision and that the implementation of different parts is aligned, provide a single vision to the user

A: Agreed, the work will be done in collaboration with CD and FA and will include also the requirements of the PSO

Q: The effort in FA must be made sustainable

A: Yes, the plan is to contribute as much as possible from dedicated CERN openlab projects, however for a long-term sustainable service dedicated budget must come from the IT Department

Q: You need to make an assessment of priorities, we cannot provide everything all the times

A: Agreed, the priorities will come from the user communities, but will be prioritised with them based on available resources

Q: Can you please justify effort better compared to other ongoing resources

A: Currently the effort to support test systems come from contributions from CERN openlab and the IT Department. The effort will be assessed based on the requirements being collected via Innovation and Engagement

Recommendations

- Provide a better view of how the testbed provides a continuum from initial evaluation to production
- Quantify better the effort needed in FA and other participating groups

Outcome

The proposal is ENDORSED subject to satisfactory implementation of the recommendations. It will be detailed as an objective of the Innovation Roadmap

EURIZON fellowship programme “Remote Research Grants for Ukrainian Researchers”

Stefan Roiser present the proposal

Discussion

Q: We understand that CERN would not be a beneficiary of the project, but we need to pledge our support to the Ukrainian institute submitting the proposal. What would be the load on IT and its infrastructure to support this collaboration

A: The load is minimal, we provide scientific and technical support and some amount of non-confidential computing resource usage data. Most of the work will be done in Kiev, in case computing resources are needed it would not be more than what a standard user would get.

Q: Are all the tools already available?

A: Many tools are already available (for example benchmarking tools), but the researchers in Kiev would provide benchmarks and metrics

Recommendations

- No specific recommendations

Outcome

The proposal is ENDORSED

AOB

A proposal is being designed by the Juelich SC to access a ITT on AI approaches to Climate Modeling. As this is exactly what the EMP2 projects is developing, we are exploring the possibility of joining the consortium.

Recommendation

- Check that CERN can take part in IIT