

Proposal for the Manifest of the Technical Contributors Board (TCB)

The AI on Demand Platform (AloD) is a joint effort of many EC funded projects and needs a place to enable technical contributions of the platform, which is the Technical Contributors Board. Its terms of reference are as follows:

1. The TCB does not make decisions. This is done at the executive level of AloD platform governance (as to be defined in AI4Europe WP2) and the TCB may refer contributors to this level for fundamental technical decisions. It could of course issue guidance, opinions and advice.
2. The TCB is public and open for everyone, there is no membership. There is a low traffic mailing list that informs about meetings and important technical announcements.
3. The main task of the TCB is to enable contributors to get all information they need to implement the contribution, especially to connect contributors with the corresponding subsystem experts.
4. Each new contribution should be presented at a TCB meeting before the implementation starts. And after the implementation it should be demonstrated on one of the test systems.
5. The TCB keeps a public list of ongoing contributions, but is not responsible for driving, implementing or fixing the contributions. This is in the responsibility of the members of each contribution.
6. The TCB can triage requirements that emerge from other projects or parties.
7. TGB Meetings are roughly 6 times a year and open for everyone.

So far, the development of the AloD platform is based on the 'Open Distributed Development Model' with the following properties:

1. The platform is composed of distinct subsystems that are integrated via public APIs.
2. The development is open and transparent and everybody should be able to contribute and access the source code
3. The development is driven by partner contributions. There is no central 'development team' that accepts requirements from other partners and implements them

The TCB in the context of AI4Europe

The TCB has to be integrated with the overall governance model of the AloD platform which is created in WP2. There used to be a voting mechanism with dedicated voting members to make fundamental decisions. This should be added in the future as work in WP2 progresses.

In addition to the TCB which concerns the whole AloD platform, there could be developer groups for individual subsystems.

The TCB could be used by the technical work packages to present the features and target architecture to all AI4Europe partners as well as members from other projects connected to AloD as the implementation of the participatory engagement. The goal is to create a vibrant technical community for the development of the AloD platform.

We could apply a rotating model of WP3-4-5 moderators for the TCB as manifestation of the participatory engagement.