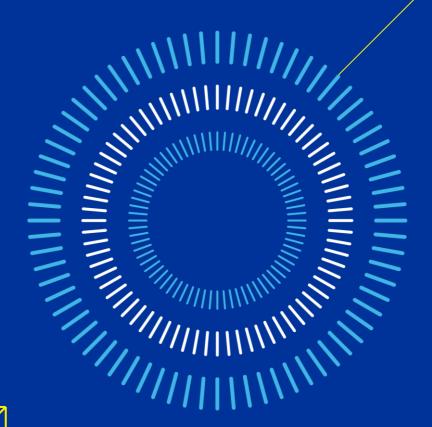
# Operational Governance of the AloD platform in Al4Europe – the Working Groups

Susanne Kuehrer, EIT Digital Martin Welß, Fraunhofer IAIS

TCB Meeting January 31st, 2025

### **Al4Europe**



- Type of Governance
- Governance setup
- TGB TCB Working Groups
- Working Groups (current status and next steps)





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# **Al4Europe Operational Community Governance Model**

The Operational Community Governance Model follows the meritocratic/do-ocracy approach as applied in several Open-Source Platform models.

That is, contributors that invest the most time, energy, and attention to the project have the most authority and influence over decisions in the project.

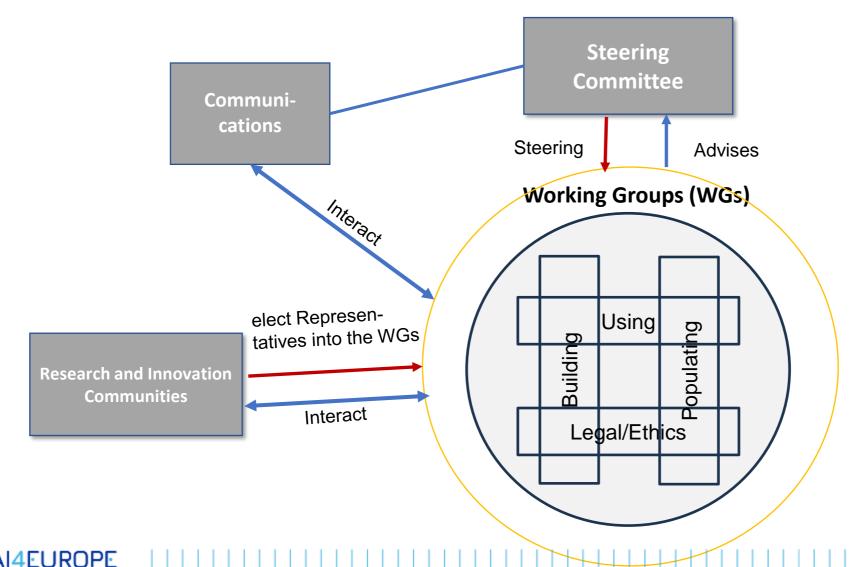


- Type of Governance
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# **Al4Europe Operational Community Governance Setup**





- Type of Governance
- Governance setup
- TGB TCB Working Groups
- Working Groups (current status and next steps)





# **AI4EU Technical Governance Board (TGB) 2020-2022**

Technical discussions and decisions based on votings

- Each AI4EU WP had one vote
- Single Sign On System ( => EU-Login)
- Technology for the Community Portal ( => fresh Drupal)
- Collaboration with other projects and project groups: ELG, ICT-38, ICT-48, ICT-49





# **AloD Technical Contributors Board (TCB), since 2023**

#### Technical discussions and presentations

- Regular updates on the AI4Europe technical developments:
  - Metadata API
  - RAIL
  - Al-Builder
  - MyLibrary
  - The new Portal
  - Single Sign On
  - Ontology
- Technical presentations from associated projects



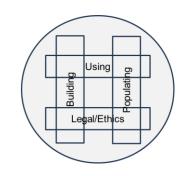


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# Working Groups (current status and next steps) 1/3



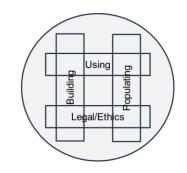
#### **Following Working Groups defined**

- **Building**: identify together with the community the further technical development of the Platform (extensions, functionalities)
  - discuss what would be needed in addition to the existing platform
  - discuss what is proposed by the community for extending the platform
- Populating: content upload, support mechanisms
  - upload of content proposed by the community
- Using: Community engagement
- Legal/Ethics: GDPR, AI Act, copyright, DSA/DMA, ethical guidelines





# Working Groups (current status and next steps) 2/3

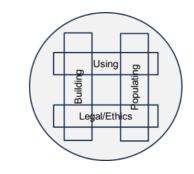


## **Invitation to join the Technical Working Groups**

| Building                                                               |                                                                                                                                                                                                                        |  |
|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Who                                                                    | AI4Europe WP3-4-5 + community members                                                                                                                                                                                  |  |
| Roles                                                                  | Responsibilities                                                                                                                                                                                                       |  |
| WG Chair(s)                                                            | responsible for operation of the WG, communication and coordination with other WGs, the Steering Committee (SC) and the broader community, present change requests affecting the whole platform to the SC for decision |  |
| Core Contributors                                                      | community members dedicated to continued development of<br>the platform through ongoing engagement with the<br>community, trusted member with voting rights                                                            |  |
| Contributors                                                           | community members that contribute in a concrete way to the platform, participate in meetings, support events, etc.                                                                                                     |  |
| Processes                                                              |                                                                                                                                                                                                                        |  |
| prepare decisions to be taken                                          | by the Steering Committee                                                                                                                                                                                              |  |
| Decision mechanisms/voti                                               | ng rights/meetings                                                                                                                                                                                                     |  |
| to be decided by the group                                             |                                                                                                                                                                                                                        |  |
| Examples: Meritocracy approa                                           | ch (core contributors deciding)                                                                                                                                                                                        |  |
| Membership                                                             |                                                                                                                                                                                                                        |  |
| open to community members,                                             | community members can become contributors                                                                                                                                                                              |  |
| Scope                                                                  |                                                                                                                                                                                                                        |  |
|                                                                        | ed in addition to the existing platform<br>the community for extending the platform                                                                                                                                    |  |
| Hosting a Root node, a Leaf No                                         | ode                                                                                                                                                                                                                    |  |
|                                                                        |                                                                                                                                                                                                                        |  |
| adding a Service, Component of                                         | or App to the Core of the AloD (root nodes)                                                                                                                                                                            |  |
| adding a Service, Component of                                         | or App to the Core of the AloD (root nodes)                                                                                                                                                                            |  |
| Activities                                                             | or App to the Core of the AloD (root nodes)  for extensions of core services                                                                                                                                           |  |
| Activities                                                             |                                                                                                                                                                                                                        |  |
| Activities Periodical review on the need Introducing new core services |                                                                                                                                                                                                                        |  |
| Activities Periodical review on the need Introducing new core services | for extensions of core services<br>w services upon the architecture                                                                                                                                                    |  |

| Populating                 |                                                                     |
|----------------------------|---------------------------------------------------------------------|
| Who                        | Al4Europe WP3-4-5 + Community Members                               |
| Roles                      |                                                                     |
|                            | Organisers/facilitators, responsible for operation of the WG,       |
|                            | communication and coordination with other WGs, the Steering         |
| WG Chair(s)                | Committee and the broader community                                 |
|                            | community members dedicated to continued contribution to            |
| Core Contributor           | the platform, trusted member with voting rights                     |
|                            | community members that contribute in a concrete way to the          |
| Contributor                | platform, participate in meetings, support events, etc.             |
|                            | P                                                                   |
| Processes                  |                                                                     |
| Metrics for uploaded conte | ent: which information is needed to be able to decide about content |
| upload (metadata, no harn  | n)                                                                  |
| permission to upload conto | ent to the Metadata Catalogue                                       |
| process for sharing metada | ata records                                                         |
| Decision mechanisms/v      | oting rights/meetings                                               |
| to be decided by the group |                                                                     |
| Examples: Meritocracy app  | proach (core contributors deciding)                                 |
| Membership                 |                                                                     |
| open to community memb     | ers, community members can become contributors                      |
| Scope                      |                                                                     |
| upload of content propose  | d by the community                                                  |
| Interconnection of uploade | · · · · · · · · · · · · · · · · · · ·                               |
| interconnection of apioade | so content                                                          |
| Activities                 |                                                                     |
| supporting adding metada   | ta for datasets, models, experiments                                |
|                            | Fund                                                                |

# Working Groups (current status and next steps) 3/3



#### **Setup of Working groups**

Members of the working groups

Please indicate your interest by sending an email to <a href="mailto:building@aiod.eu">building@aiod.eu</a> or <a href="mailto:populating@aiod.eu">populating@aiod.eu</a> by February 15<sup>th</sup>, 2025

- Kickoff Meeting for each working group
  - Planned for end of February
- Proposed initial tasks in each working group (self-organizing):

Definition of:

- Roles and Responsibilities
- Finetuning of Activities
- Decision mechanisms/decision power
- Technical support

Join us in bringing the AloD platform to the next level!





# **Questions, comments?**







# Thank you!

