

Assessment List for Trustworthy Artificial Intelligence (ALTAI) for self-assessment

On the 17 of July 2020, the High-Level Expert Group on Artificial Intelligence (AI HLEG) presented their final Assessment List for Trustworthy Artificial Intelligence.



Following a piloting process

(https://ec.europa.eu/futurium/en/ethics-guidelines-trustworthy-ai/register-piloting-process-0) where over 350 stakeholders participated, an earlier prototype of the list was revised and translated into a tool to support AI developers and deployers in developing Trustworthy AI.

The tool supports the actionability the key requirements outlined by the <u>Ethics Guidelines for Trustworthy Artificial Intelligence</u>

(https://ec.europa.eu/digital-single-market/en/news/ethics-guidelines-trustworthy-ai)(AI), presented by the <u>High-Level Expert Group on AI</u>

(https://ec.europa.eu/digital-single-market/en/high-level-expert-group-artificial-intelligence)(AI HLEG) presented to the European Commission, in April 2019. The Ethics Guidelines introduced the concept of Trustworthy AI, based on seven key requirements:

- 1. human agency and oversight
- 2. technical robustness and safety
- 3. privacy and data governance
- 4. transparency
- 5. diversity, non-discrimination and fairness
- 6. environmental and societal well-being and
- 7. accountability

Through the Assessment List for Trustworthy AI (ALTAI), AI principles are translated into an accessible and dynamic checklist that guides developers and deployers of AI in implementing such principles in practice. ALTAI will help to ensure that users benefit from AI without being exposed to unnecessary risks by indicating a set of concrete steps for self-assessment.

<u>Download the Assessment List for Trustworthy Artificial Intelligence (ALTAI) (.pdf)</u> (https://ec.europa.eu/newsroom/dae/document.cfm?doc id=68342)

The ALTAI is also available in a web-based tool version.

More on the ALTAI web-based tool (https://futurium.ec.europa.eu/en/european-ai-alliance/pages/altai-assessment-list-trustworthy-artificial-intelligence)

Source URL:

 $https:/\!/digital\text{-}strategy.ec.europa.eu/library\!/assessment\text{-}list\text{-}trustworthy\text{-}artificial\text{-}intelligence\text{-}altai\text{-}self\text{-}assessment}$

Reuse of this document is allowed, provided appropriate credit is given and any changes are indicated (Creative Commons Attribution 4.0 International license).

For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.