



Metadata

- Id: EU.AI4T.O1.M4.1.5a
- Title: 4.1.5 Attività: Processo decisionale basato sull'intelligenza artificiale
- Type: activity
- Description: Cos'è l'IA affidabile? 7 requisiti da soddisfare per i sistemi di IA
- Subject: Artificial Intelligence for and by Teachers
- Authors:
 - AI4T
- Licence: CC BY 4.0
- Date: 2022-11-15

ATTIVITÀ: I 7 REQUISITI CHIAVE PER UN'IA AFFIDABILE

Ci sono 7 requisiti che un sistema di IA deve rispettare per essere considerato affidabile. Abbiniamo a questi requisiti le loro definizioni.

"Accesso all'attività"

Cliccare sull'immagine sottostante





Associate each requirement to its definition

- **Resilience and security** : AI systems need to be resilient and secure. They need to be safe, ensuring a fall back plan in case something goes wrong, as well as being accurate, reliable and reproducible. That is the only way to ensure that also unintentional harm can be minimized and prevented.
- **Data governance** : besides ensuring full respect for privacy and data protection, adequate data governance mechanisms must also be ensured, taking into account the quality and integrity of the data, and ensuring legitimised access to data.
- **Transparency** : the data, system and AI business models should be transparent. Traceability mechanisms can help achieving this. Moreover, AI systems and their decisions should be explained in a manner adapted to the stakeholder concerned. Humans need to be aware that they are interacting with an AI system, and must be informed of the system's capabilities and limitations.
- **Fairness** : unfair bias must be avoided, as it