

### Metadata

- Id: EU.AI4T.O1.M4.1.5a
- Title: 4.1.5 Tätigkeit: KI-gestützte Entscheidungsfindung
- Type: video
- Description: Was ist vertrauenswürdige KI? 7 Anforderungen, die KI-Systeme erfüllen müssen
- Subject: Artificial Intelligence for and by Teachers
- Authors:
  - AI4T
- Licence: CC BY 4.0
- Date: 2022-11-15

## AKTIVITÄT: DIE 7 WICHTIGSTEN ANFORDERUNGEN AN EINE VERTRAUENSWÜRDIGE KI

Es gibt 7 Anforderungen, die ein KI-System erfüllen muss, um als vertrauenswürdige KI zu gelten. Wir wollen diese Anforderungen mit ihren Definitionen abgleichen.

### "Zugang zur Aktivität"

Klick auf das Bild unten





## 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.
- **Non-discrimination** : Unfair bias must be avoided, as it