

# GISAD statement on Artificial Intelligence – Ethical and Legal Requirements

GISAD (Global Institute for Structure relevance, Anonymity and Decentralisation i. G.) is an institute to be founded. From the perspective of the citizens of Europe, GISAD wants to develop a digital system (EU-D-S) that can compete with gatekeepers and a social credit system.

The aim of GISAD is to accompany the preparation of a holistic Marshall Plan, as requested by the President of the European Commission, Ursula von der Leyen. At the heart of the Marshall Plan is a digital concept adapted to civil rights and diversity. In the case of individual measures without an overall system of their own, there is a risk for Europe of losing system competition against other economic areas such as a centrally controlled China.

GISAD's statement is subject to the restriction that it is part of a digital overall concept (multiple use
of the same infrastructure at no extra cost).

GISAD has defined three objectives on which a Marshall Plan should focus:

- 1. The optimal processing and easy utilisation of digital data, while maintaining diversity and performance-adopted integration of all parties involved in the value creation.
- 2. The stigmatisation-free, lifelong digital involvement of all citizens with incentives for self-development.
- 3. Digitally guaranteeing the necessary state tasks to preserve the security of citizens, the economy and the state, while maintaining pre-digital democratic achievements.

# **Challenges:**

Artificial intelligence was originally an attempt to imitate certain human decision-making structures and replace them in individual areas. Meanwhile, however, it has been shown that algorithms do not match human decision-making structures to the extent that all decisions of an AI are comprehensible to humans. If the same algorithms are always applied to the same data pool, the results will be the same. Diversity is limited.

Al can be seen in a area of conflict ranging between the human laziness and self-determination. There is a danger that, in order to relieve themselves of routine tasks, people will give up their self-determination.

Democratic consensus creates values as the basis of norms. If an AI is not subject to permanent feedback to changing norms, an AI is moving away from democracy. With correspondingly large influence, as in the elimination of fake news in gatekeepers, it dissolves democracy without permanent feedback. Feedback only works if people can influence individual steps of the AI decision-making process. A mere analysis of changing data streams by AI is not enough.

# Objective against the background of an overall digitalisation strategy:

Diversity can only be maintained in AI decisions if there is a right to freedom of choice between algorithms.

For a permanent feedback to the democratic consensus, a representative group of human beings should be included in the evaluation of information. People with different cognitive abilities must also be taken into

# Page 2

account. Incentive systems must ensure that as many people as possible are involved in this feedback process. Incentive systems can be financially through social assistance or also by ensuring participation in the digital society for the citizens involved. Especially in times of crisis, like Corona, many short-time workers have time to participate digitally as an evaluator. In order to enable stigmatisation-free, anonymous participation as evaluator, the EU needs a free civil rights infrastructure for all citizens.

GISAD calls for free provision of a civil rights infrastructure for all EU citizens for a new overall digital concept (see: <a href="https://youtu.be/qd9xGbRbvWY?t=24">https://youtu.be/qd9xGbRbvWY?t=24</a>)

Right to freedom of choice between search algorithms

# Kategorie als Plattform-Algorithmen-Weiche:

Suchwörter: "Buchhaltung Steuererklärung"

Finder: "buch", "halt", "steuer", "klär"

#### Voreinstellungen Nutzer je Kategorie:

Wunschplattform, zusätzliche Keywords zum Suchwort übergeben, weitere Datenquellen.

Internationale Kategorie: "Steuerberatung /Lohnhilfen"

# Voreinstellungen im Finder-System je Plattform:

URL-Parameter und Berücksichtigung spezifischer Suchsyntax.

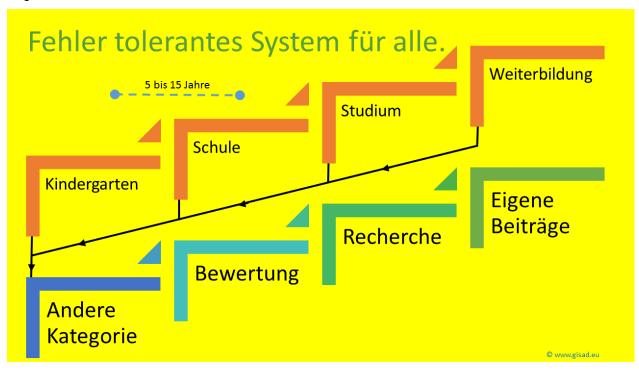
# Voreinstellungen der Plattform, damit immer ein Ergebnis gefunden wird:

Feedback bei "nichts gefunden" an Finder-System zur Weitergabe an nächste Plattform oder eigenes Ersatzergebnis der Plattform.

© www.gisad.eu

Integration of education, lifelong learning, social control, participation in digital life in a digital system.





- Incentive system to acquire knowledge and participate in digital life.
- Citizen participation/evaluation portal supported by algorithms.
- Citizen social media system, in which you can be anonymous in the public.
- In which an IP address can be uniquely assigned to the person responsible for an information, a product, a service or a machine.
- Consisting of regional Trust Stations located in the residence of an EU citizen, with state recognition corresponding to a notary.
- By awarding a unique public IP subnetwork to each trust station.
- With the publication to each EU citizen by a trust station of 1,000 randomly generated IP addresses from the IP subnet.
- With the obligation of the Trust Station to assign the IP addresses given to the EU citizen only to the
  personal data that their storage location is physically separated from the Internet (no network connection).
- With the right of the Trust Station, without the direct knowledge of the EU citizen concerned, to negotiate with a judge in a concrete investigation which data (related to a category, period, accumulated in a given geographical area) must be issued.
- With the obligation of the Trust Station to inform the affected EU citizen of the issue after a reasonable period of time and to restore WAN anonymity (WAN means WIDE AREA NETWORK) by issuing new IP addresses.
- In which the storage of personal data over the Internet in relation to the civil rights infrastructure is prevented technically and legally.
- In which the physical authority over keys and identities and the content created over it lies with the individual citizen.
- In which security is guaranteed by the provision of hardware created exclusively in Europe (USB stick as an extension of any device).
- In which all metadata, symmetric keys and identities for the data used are stored in such a way that the authority over the data lies with the individual citizen.



# Page 4

• Which creates an automatic update option (e.g. when loading a device) that ensures the availability of their metadata for each EU citizen and ensures forensic digital evidence in the event of a house search.

