

Code of Ethics

- Mistakes happen. Learn from them.
- Focus on Content not Animation / Presentation.
- Accept other point of views.
- Respect each other.

Code of Ethics

- Be hard on Subjects not People.
- Be open & enjoy the Diversity of Viewpoints.
- Mistakes happen. Have fun, learn, do not repeat.
- Focus on Content not Animation or Presentation.

Human Roles: Got Ethics ?



Ethics of Artificial Intelligence

Wikipedia:

The **ethics of artificial intelligence** is the branch of the **ethics of technology** specific to **artificially intelligent systems**. It is sometimes divided into a concern with the **moral behavior of humans** as they **design, make, use and treat artificially intelligent systems**, and a concern with the **behavior of machines**, in **machine ethics**. It also includes the issue of a possible **singularity due to superintelligent AI**.

Google, 1.2021

[Home](#) | [Internet](#) | [Internet News](#) | Google Suspends Second AI Ethics Researcher, Union Says

Google Suspends Second AI Ethics Researcher, Union Says

Researcher Margaret Mitchell's suspension came in response to her downloading and sharing of company documents.

By Agence France-Presse | Updated: 22 January 2021 12:09 IST

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Six principles for ethical AI

1. Right team	Make sure you have access to the required application domain knowledge and AI expertise. Can Granta Innovation help?
2. Clear benefits	Treat AI as a project. Do expected benefits outweigh costs?
3. Right data	AI is only as good as the data used to train it – and the data is imprinted in the weights and how it works. Do you know the data quality, quantity, origins, permissions, noise and bias? Do you have enough? Can you get more?
4. Test performance & limits	Plan to test and validate AI, keep test data back, independently check before putting into production. How well does it work? Can you make it fail? Is it fit for its intended purpose?
5. Understand & mitigate risks	Risks & benefits will vary widely by application. What harm could result from your or customers' use of AI? Have you evaluated the risks and their consequences? Can you address them?
6. Human in the loop	Combine human and artificial intelligence. How can you validate AI in the field? How long should you support it? Can users assist?

Google Teachable Machine (Homepage)

Teachable Machine

Bring
eigene
erkennt-

Du kannst
maschine
erstellen
Programm

AI + Ethics

von [Blakeley H. Payne](#),
Personal Robots Group, MIT
Media Lab

Eine Lerneinheit für Schüler
zu den Grundlagen der
Verzerrung in
algorithmischen Systemen.

Common Core, K-8, Technik

Erst



Zum Lernen

Du möchtest lernen, Teachable Machine zu verwenden?
Von Nutzern erstellte Unterrichtseinheiten und Aktivitäten:

Dancing with AI

von [MIT Media Lab](#)

Du kannst Teachable Machine
und PoseBlocks verwenden,
um interaktive Systeme zu
erstellen.

K-8, Technologie

Ready AI Lesson

von [Ready AI](#)

Entdecke Teachable Machine
und lerne die Konzepte für
maschinelles Lernen,
Klassifizierung und
gesellschaftliche
Auswirkungen kennen.

K-12

2 No Data, no Data Science

– Insights into Handling of Personal Data

Content:

1. Motivation
2. Dilemma Social Media
3. Shitstorms & Cyberbullying
4. The Role of Influencers
5. Cambridge Analytica
6. Data Governance & Ethics,
Data Protection Rights
7. Social Scores
8. Summary

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Content:

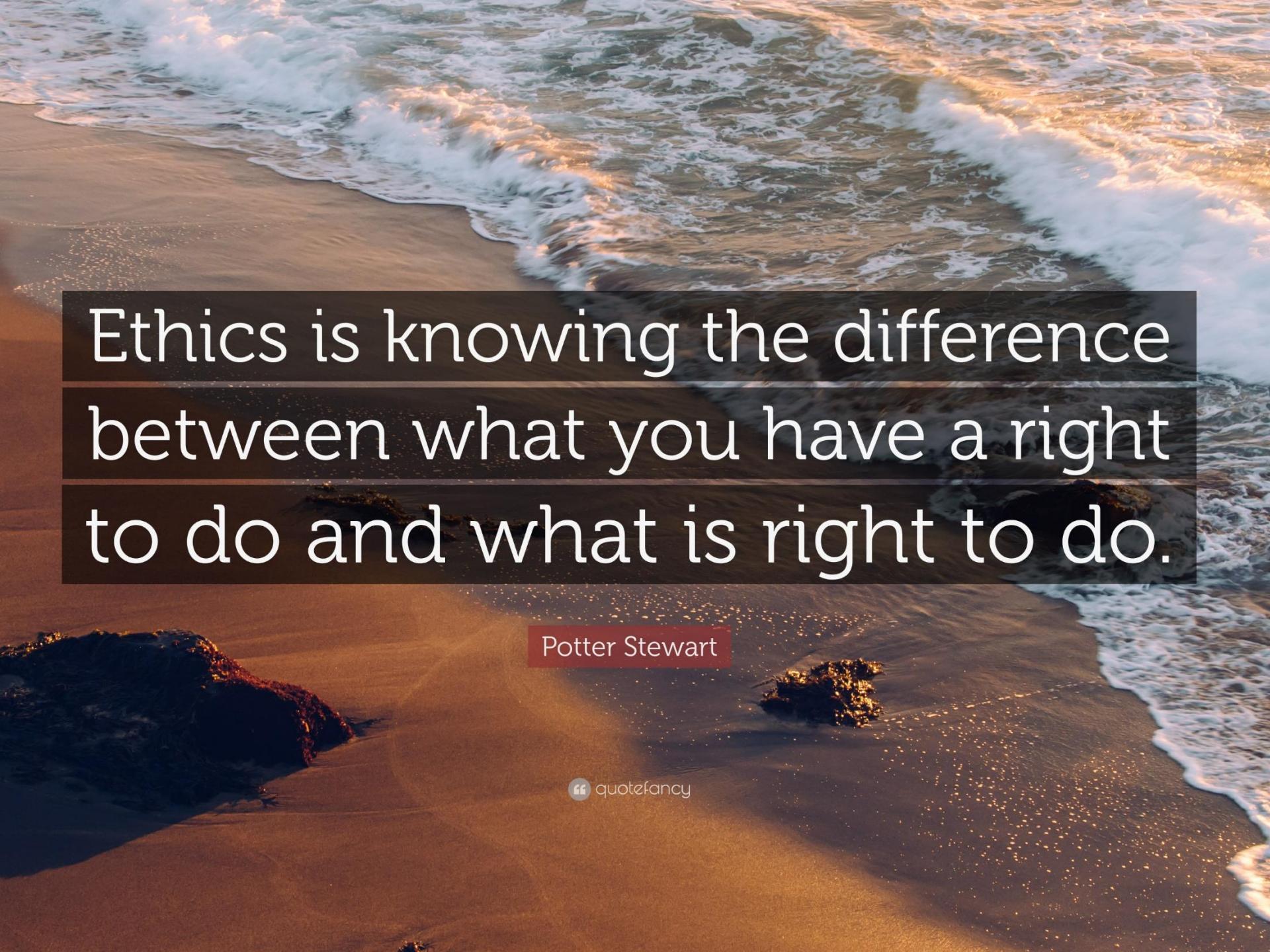
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- Data is the new Oil.
- Attention is the Product.
- Social Media, the good / bad.
- China, the new Saudi-Arabia.





6a. Data Governance & Ethics



Ethics is knowing the difference
between what you have a right
to do and what is right to do.

Potter Stewart

Gutachten der Datenethikkommission

Opinion of the Data Ethics Commission

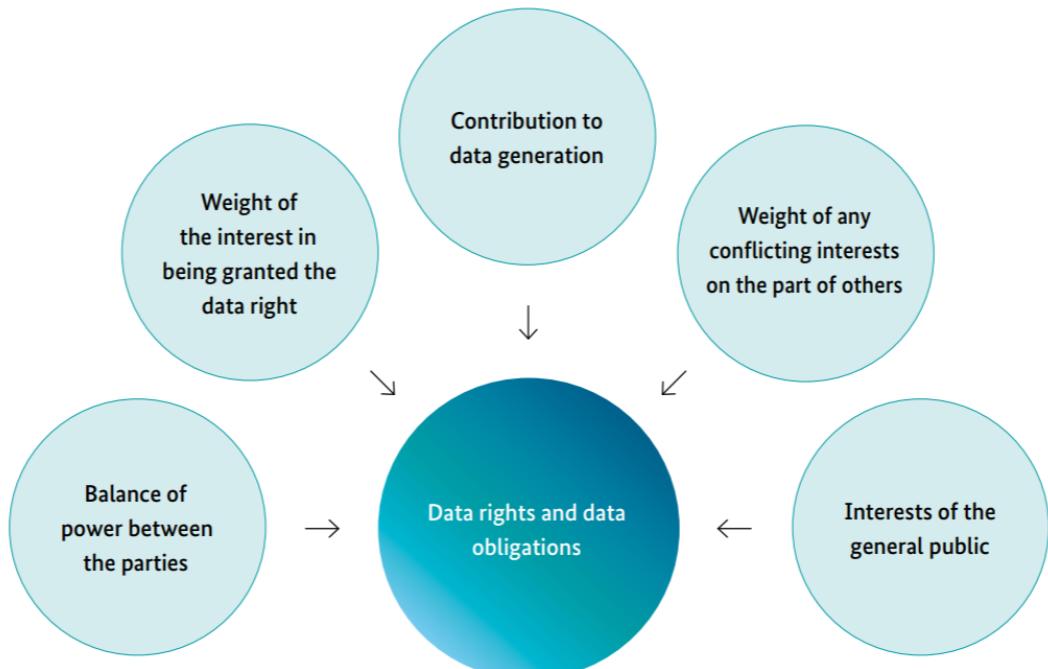
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Executive
Summary

daten
ethik
kommission

Figure 1:
Factors for the shaping of data rights and data obligations



Michael Amberg

Todays Content:

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- 2. Dilemma Social Media**
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