

The logo is centered within a purple square. The background of the entire image features two large, concentric dashed circles. The inner circle is light gray, and the outer circle is light blue. The text 'zühlke' is in a large, white, lowercase sans-serif font, with a dot over the 'u'. Below it, the tagline 'empowering ideas' is in a smaller, white, lowercase sans-serif font.

zühlke
empowering ideas

What will shape the future of sustainability in the next years?

Holding to fundamentals:
From regulation to AI



Part 1

Regulations: Omnibus and it's consequences

Reporting done right



Part 2

The most disruptive of innovations today – AI

How will change corporates and clients



**We are living through one of the
fastest and most profound
transformations in human history**

100M

With 100m Users in 2 months, ChatGPT became the fastest-growing consumer app in history.

40%

Up to 40% of all working hours could be automated or augmented by AI.
(McKinsey, 2023)

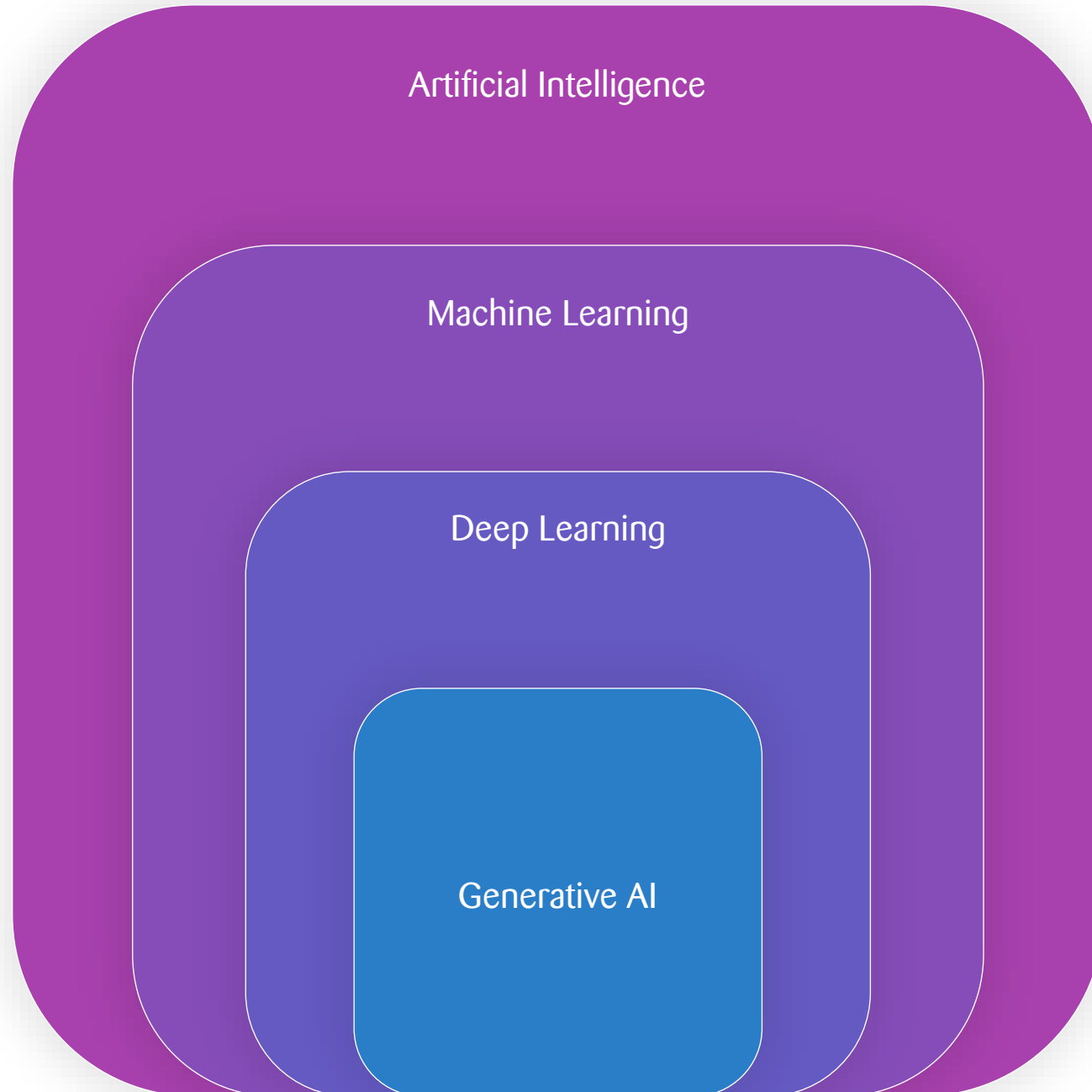
300M

AI could automate the equivalent of 300 million full-time jobs worldwide.

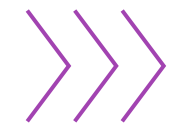
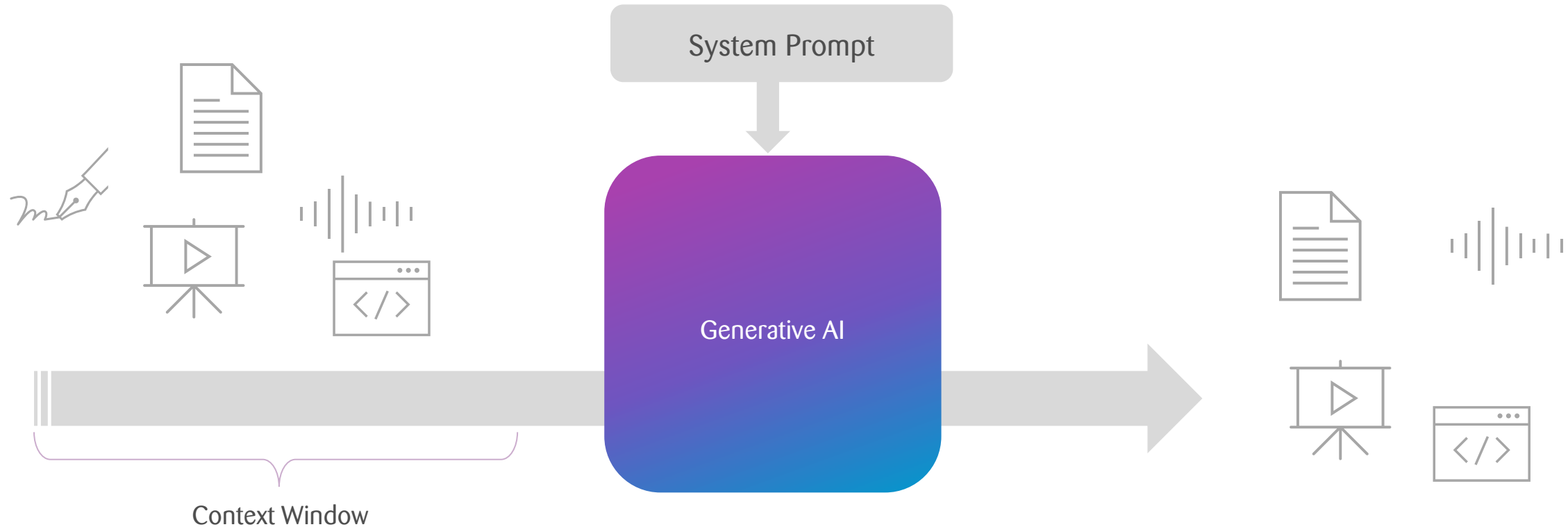
\$1.3 trillion

The Generative AI market is projected to grow to \$1.3 trillion in less than a decade

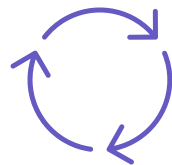
**AI now touches every industry,
every function**



GenAI = The Universal Information Machine



Process



Reason



Generate

**Work that required human input before
can now be done by a machine. At scale.
Fast. Cheap. And available 24/7.**

Knowledge & Analysis

Spend hours collecting data,
cleaning spreadsheets, and
drafting summaries

AI aggregates
information, formats
reports, and highlights
key insights instantly

Communication & Interaction

Customer service agents answered repetitive questions, and text was written by hand

AI chatbots handle routine queries and formulate answers and draft e-mails

Creativity & Innovation

Designers started from a blank page, brainstorming and iterating manually using creativity methods.

AI generates drafts, variations, and prototypes, making ideas tangible

Organisations & Operations

Teams spent hours
scheduling meetings,
tracking tasks, and updating
reports.

AI coordinates
calendars, automates
workflows, and flags
risks

The level of autonomy is rising



These Jobs Will Fall First As AI Takes Over The Workplace

By [Jack Kelly](#), Senior Contributor. © Jack Kelly covers career growth, job mark... [▼](#)

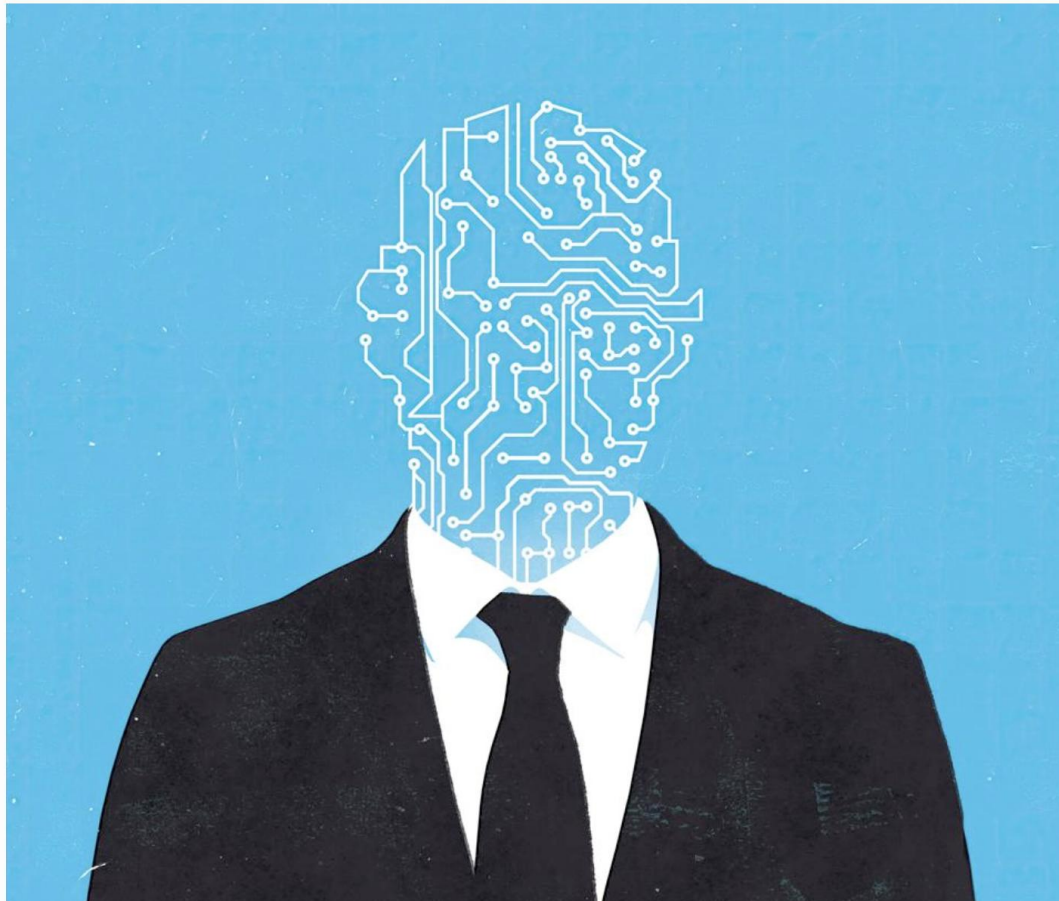
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The goal is not to replace humans, but to
augment human ingenuity with AI scalability

Delegate

Low involvement tasks

- Frequently
- Rather low value
- Simple buying process
- Little emotion
- Minor consequences

- Strategic
- Rather higher value
- Complex buying process
- More emotions
- Higher consequences

High involvement tasks

Prioritize

From execution

From repetition

From reactive

From human collaboration

From periodic decisions

to orchestration

to creativity

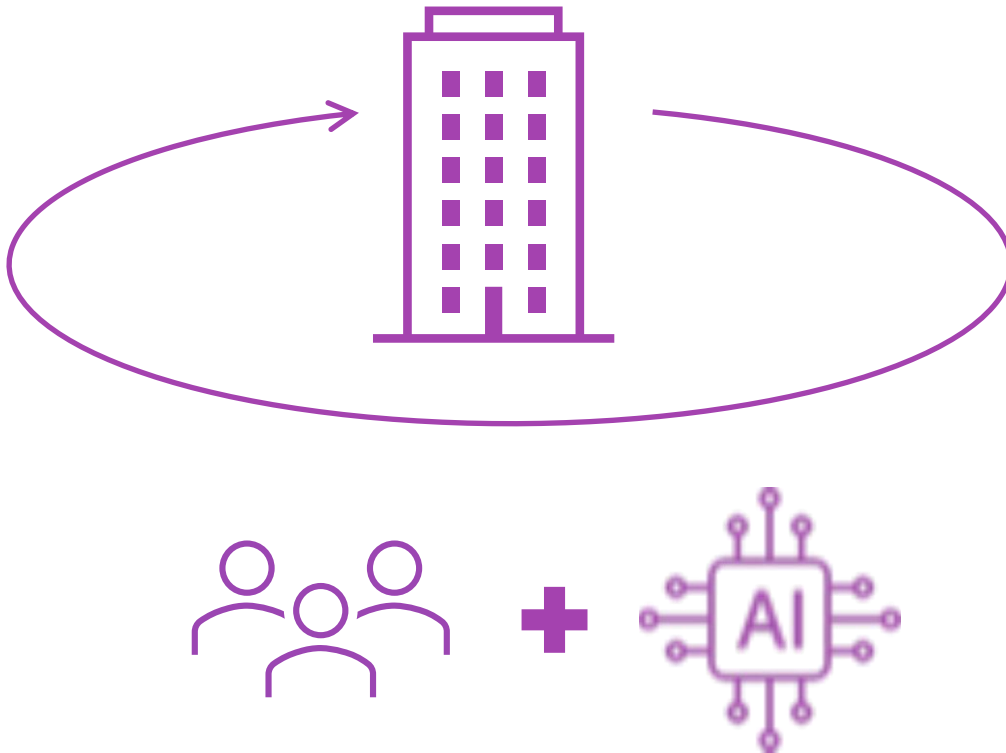
to proactive

to cybernetic teams

to continuous adaption

The old model of stability is gone.
Instead, resilience becomes the ability
to adapt, learn, and evolve quickly.

Organization need to behave like living organisms



- Continuous Experimentation
- Human ingenuity & AI scalability
- Shorten feedback loops
- Invest in learning & upskilling
- Anchor in value & purpose

Which Skills are crucial



Creative and analytical
decision-making in
uncertainty



AI Delegation
Prompting in an
Effective and Efficient
Way



Adaptability in
constant change



Verification and Ethics
Dealing with Bias and
Hallucinations



Emotional Intelligence
for Complex Human
Collaboration



Curiosity and openness to
what is coming our way

AI gives us speed and scale — but resilience comes from keeping empathy, creativity, and responsibility at the center.

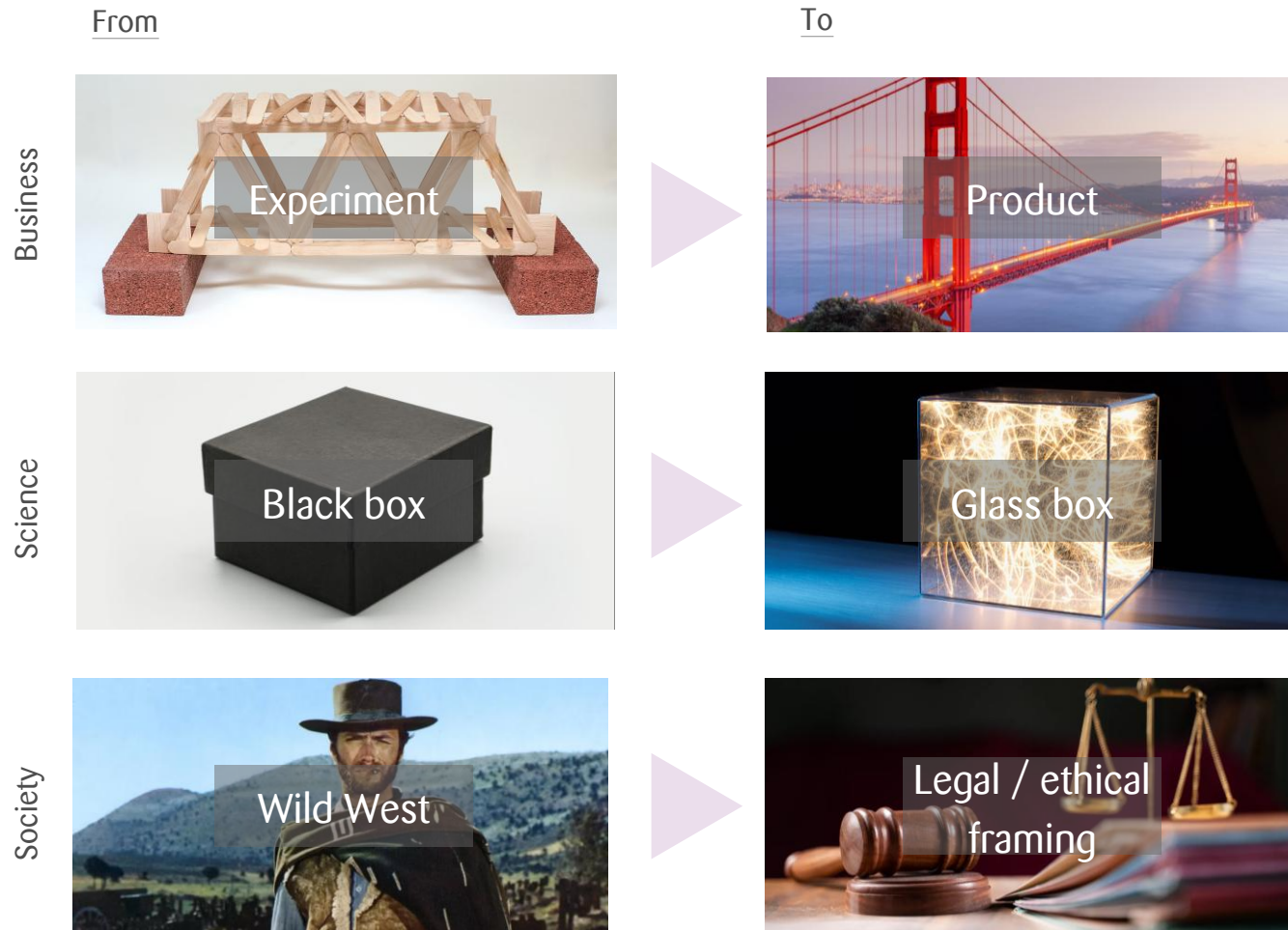
Part 3

Shaping a livable AI future

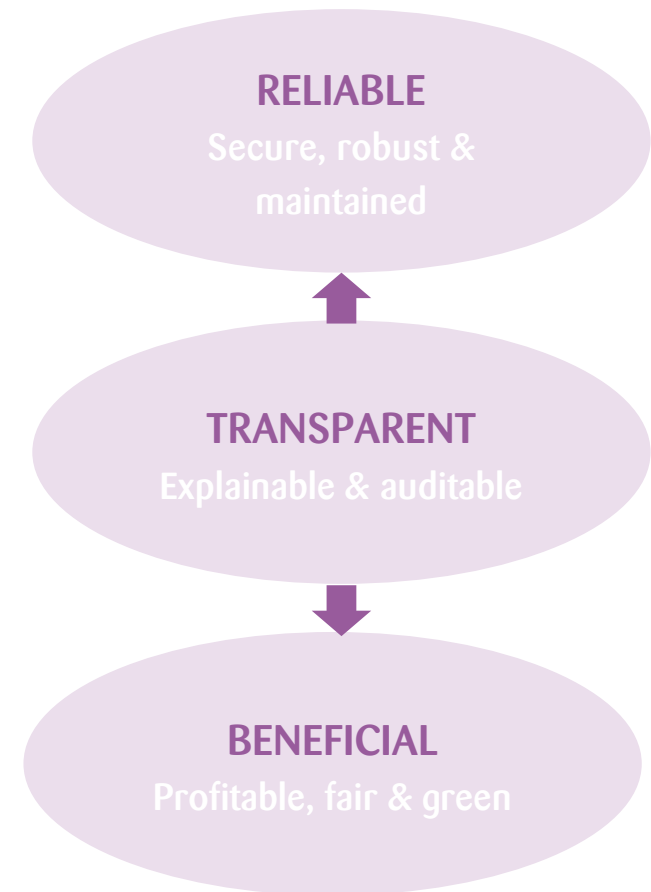
Guide to responsible AI



There is a progressive shift towards Responsible AI

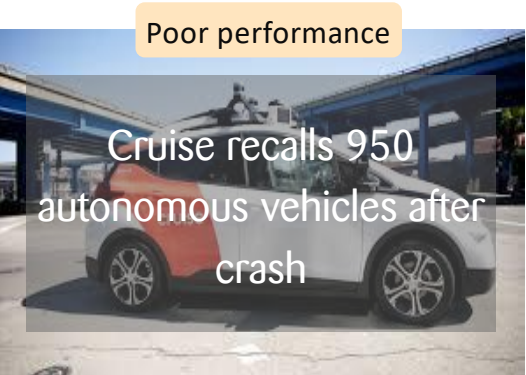


Main characteristics of Responsible AI



...and to prevent major screwups ...

Recent examples of AI screwups



Type of damage

Financial

Reputational

Legal

Physical

More examples [here](#)

Secure

Robust

Maintained

Explainable

Auditable

Profitable

Fair

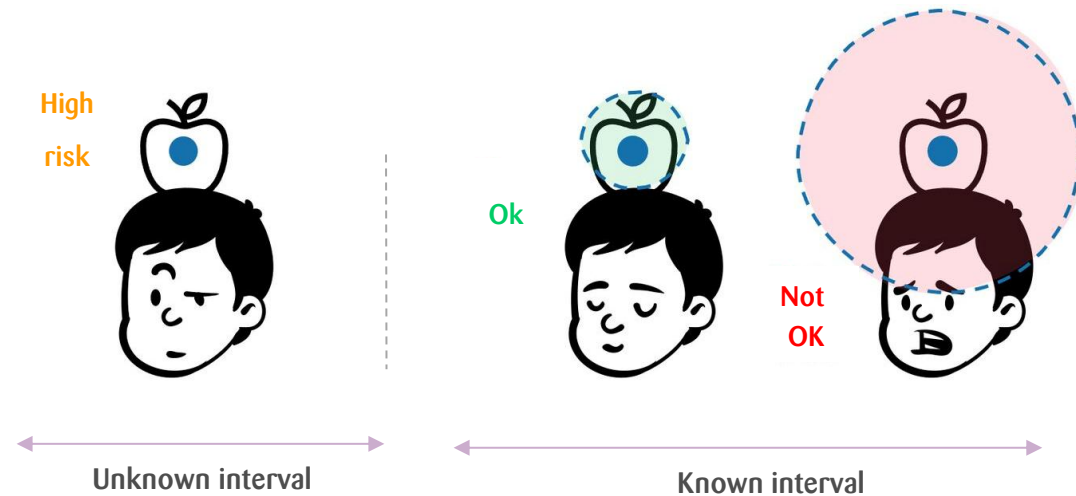
Green

**Objective 1 – Ensure model can “generalize”
beyond training data** (i.e. avoid overfitting)



Objective 2 – Decide when to trust the model

Prediction interval



Secure

Robust

Maintained

Explainable

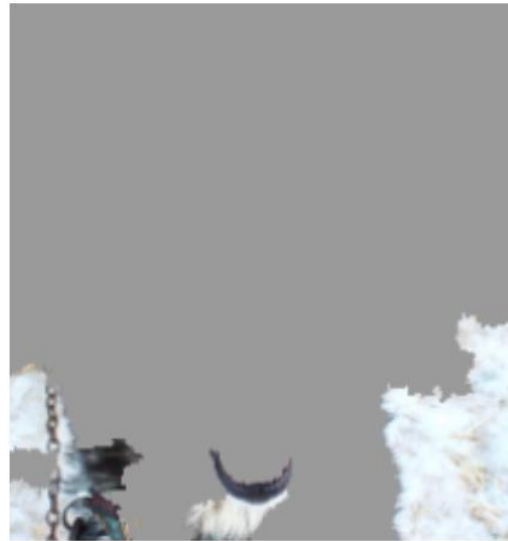
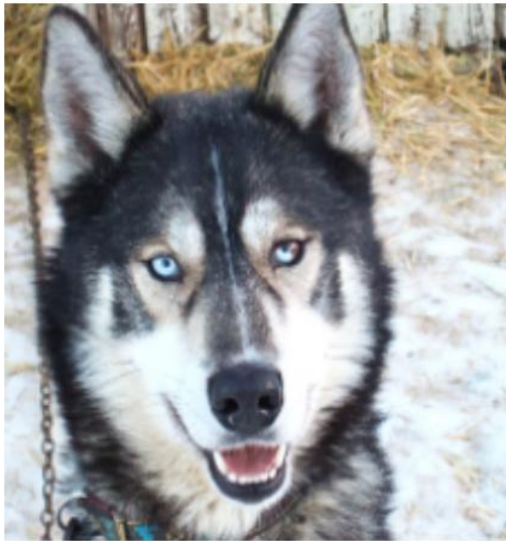
Auditable

Profitable

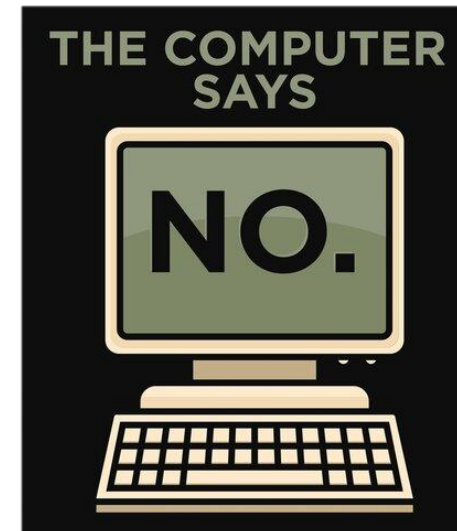
Fair

Green

Objective 1 – Make sure the model “learns well”



Objective 2 – Help humans understand AI decisions



Secure

Robust

Maintained

Explainable

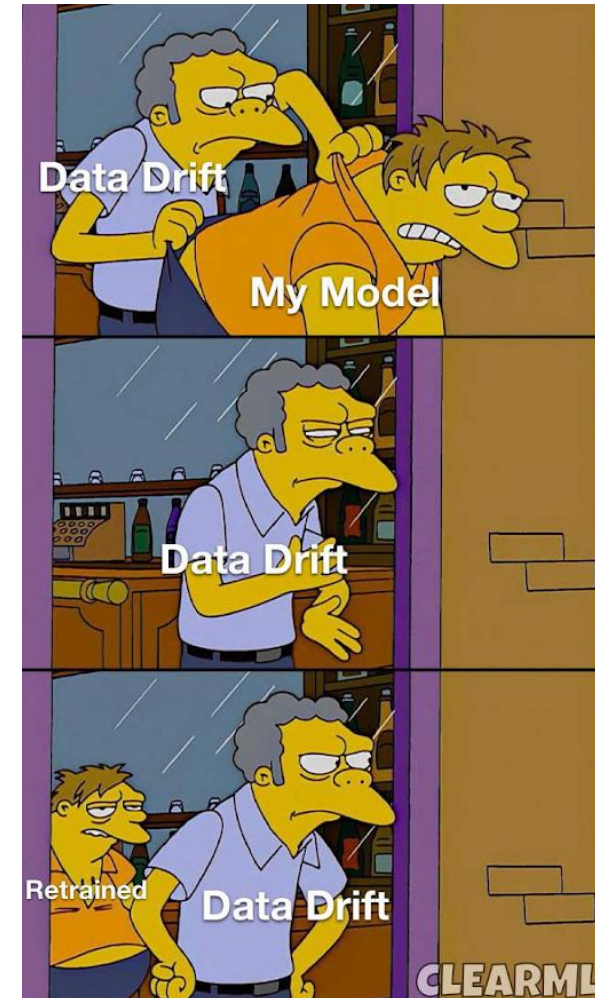
Auditable

Profitable

Fair

Green

Objective 1 – Ensure model stays up to date with a changing world



Secure

Robust

Maintained

Explainable

Auditable

Profitable

Fair

Green

Objective 1 – Prevent reproduction of harmful representative bias



Objective 2 – Prevent reproduction of harmful historic bias

English

↔

Estonian

×

She is a doctor
He is a nurse

Ta on arst
Ta on õde

Estonian

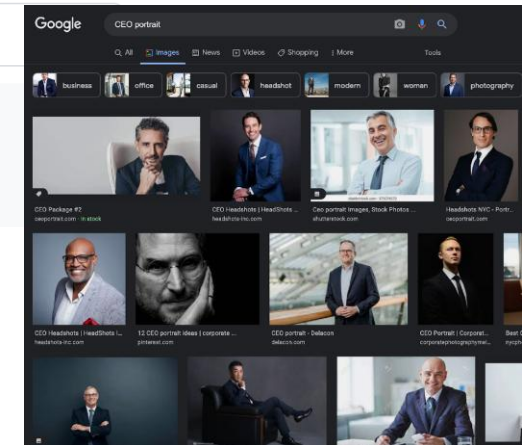
↔

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Ta on õde

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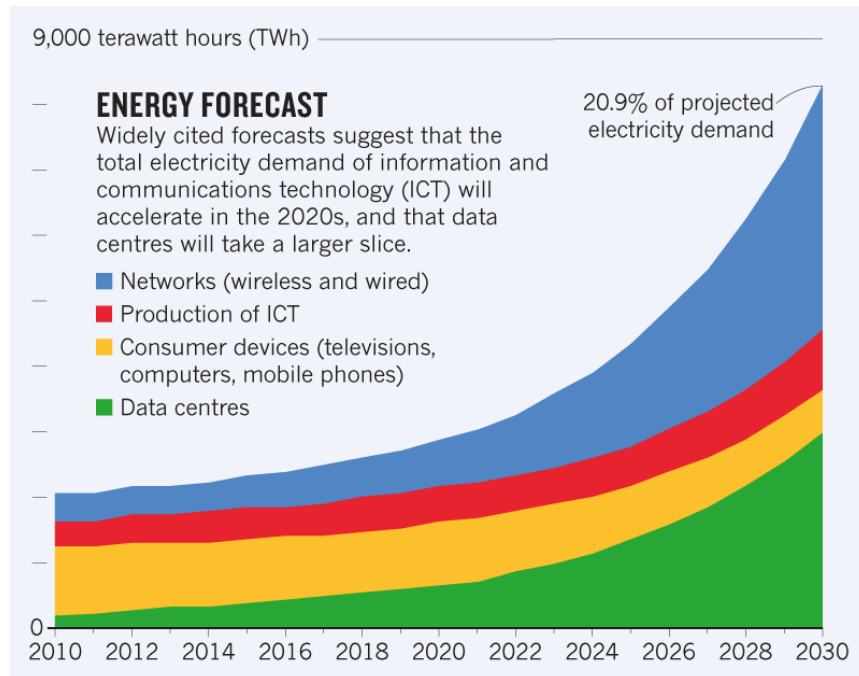
Auditable

Profitable

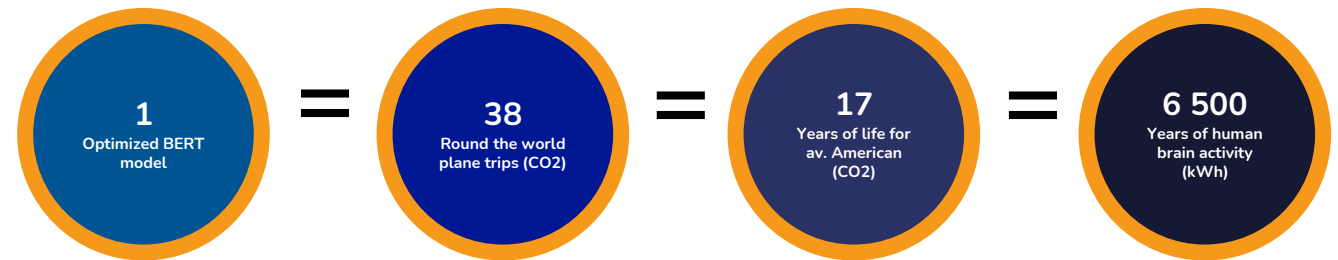
Fair

Green

Objective 1 – Be as frugal as possible when using or developing AI



Source : Nature



Source : [ACL anthology](#)

Ausblick bis Ende Jahr

Roundtables 2025, 09:00-12:00

18.11

SBTI

Impulse 2025, 09:00-10:00

14.10

Circular Economy Navigator

09.12

Endjahres-Impuls

F.A.Z. Event am 16.9 in Frankfurt

- [F.A.Z. ESG-Forum](#) - mit Code ESG25PL50 gibt es für die Mitglieder 50% Rabatt!

Outlook 2026:

- Feedback & Ideen gerne auch direkt an moritz@gomm.de oder im persönlichen Gespräch mit uns!

Was muss die Schweizer Industrie zum digitalen Produktpass (DPP) im Rahmen der Ökodesign Verordnung wissen?

Workshop und hands-on Praxis zum digitalen Produktpass (DPP). Sie erfahren und erleben

1. wie Ihr Unternehmen und Ihre Kunden vom DPP betroffen sind
2. was ein DPP ist und wie dieser ausgestellt und genutzt werden kann
3. welche Daten ein DPP beinhaltet und wie diese bewirtschaftet werden
4. welche Standards einen DPP definieren können
5. welche EU-Verordnungen die Schweiz wie übernimmt

Donnerstag, 16. Oktober 2025

9.15 - 17.30 Uhr

Empa NEST

Überlandstrasse 129

8600 Dübendorf

Anmeldung <https://www.innovativesurfaces.ch/io/2025/09/was-muss-die-schweizer-industrie-zum-digitalen-produktpass-dpp-im-rahmen-der-oekodesign-verordnung-wissen/>

Bei Fragen, bitte direkt an adrian.von-muehlenen@basf-intertrade.com wenden

foryouandyourcustomers

