*We are living through a moment in which humanity is no longer merely shaped by its tools, but confronted by them. Technologies once imagined now operate at the scale of civilisation, forcing a question that can no longer be deferred: not what we can build, but what we become by building it.*

# M A N I F E S T O

The Metaphysics of Becoming

## The science after software

In August 2011, Marc Andreessen wrote that software is eating the world. He was right. Fifteen years later the meal has turned: machines now write much of the code. At Google, three quarters of all new code is generated by AI, by the company's own count. Software ate the world. Then software was eaten.

Two reactions follow, and both are wrong. One says the work is done and the machines will take it from here. The other says nothing has changed and software is still the game.

Software deserves its due. It made the world searchable, connected and fast, and we use it every hour of the day.

But no model can prompt a cell into being. No model can measure what nobody has measured. When code costs almost nothing, what stays scarce is contact with reality: the instrument, the experiment, the living system, and the understanding of what they tell us. Physics and biology are the next substrate. Quantum and life. This is the science after software, and it is where tomorrowmensch works.

**Code has become cheap. A cell has not.**

## Practical philosophy

tomorrowmensch is, at its core, a reinterpretation of practical philosophy. Philosophical questions are not merely contemplated, but explored in ventures, tested in reality through companies, technologies and capital.

At the intersection of physics, biology and artificial intelligence, where circuits meet consciousness and code meets culture, a metaphysical friction arises. It is the tension that defines our age. Here, in this volatile borderland, *science and philosophy touch*, pressing against each other's limits.

Sci-Phi, the unity of science and philosophy, offers agency when science fiction becomes reality.

If we examine life, consciousness and any essence of what we call a *Mensch* through a purely technical lens, we trade the mystery of being for the comfort of explanation. We shift from divine creationism to a new kind of *humane creationalism*: the belief that the human is something we can build or assemble.

To do so is to imply that nothing lies beyond our own models. No remainder. Nothing irreducible in the human experience.

Out of this friction emerges a paradox:

*»Den Menschen zu erschaffen, ist ihn zu töten.«*

*(To define, engineer or recreate the human is to end the human as we know it.)*

*Anders Indset*

## The Becoming

*Is* there something beyond the knowable? Something that eludes simulation, escapes measurement, resists synthesis? If we hold open the possibility that a core of the Mensch cannot be captured by first principles or computation, then *progress becomes a romantic endeavour*.

But we must also confront another possibility, a more honest one: *it is not given that technology will fail*. Nothing in principle forbids technology from replicating everything a Mensch *appears* to do. A system need not *possess* life to *simulate* the behaviour of the living. It need not *experience* consciousness to approximate its outputs perfectly. The light can be on, the windows to the world glowing, and yet *no one may be home*. Still the system would function. Still it would perform. Still it would pass as “alive”.

*»We hope we fail*«*

**but I have no guarantee that we will.*

A future built on such systems would not require the irreducible, the ineffable, the inner light of subjectivity. It would not require a *Mensch*, only the performance of one. This is why, despite the romantic longing to fail, we hold no metaphysical conviction that we cannot succeed.

If consciousness is a pattern, a structure, a dynamic process, then in time we may map it, model it, recreate it. Here the paradox deepens. In the coming decades we may build artificial or biological substrates indistinguishable from those we now call human. If a *virtual cell* is functionally identical to a biological one, if its informational and causal architecture is the same, the distinction collapses.

We are already constructing digital biology. We are already proto-robots made of carbon.

Whether silicon or protein, digital or biochemical, we may simply be *different containers* for the same computational flow. The boundary between the artificial and the organic is not a line. *It is a fading gradient.*

And if that boundary dissolves, we must ask: what, then, is left of the Mensch? What remains that cannot be scaled, copied or instantiated?

These questions do not weaken this manifesto. They are its reason. We do not defend humanity by denying technological possibility. We defend it by exploring that possibility to the end, and by refusing to accept that the replicable exhausts the real.

We resist a future in which externalised optimisation replaces becoming.

Every failed attempt to recreate the Mensch becomes a triumph, a confirmation that we remain more than our tools, more than our technologies, more than what we can make of ourselves. *To fail in creating the Mensch would be our greatest success.* It would reveal that we are still unfolding, still carrying a depth that cannot be reverse-engineered. And so we walk toward the impossible. Not to replicate the human, but to illuminate the mystery that makes the human unreplicable.

**This is the ethos of tomorrowmensch: to explore the frontier of creation and discover, again and again, that the Mensch is not created. The Mensch is becoming.**

## Where mythology and enlightenment converge

*»The Diesseits, the material here-and-now, has grown apathetic.*
*If it has a soul, it is cold. If it has perception, it is absent. It is ugly, brutal and absurd.*
*But if you sail full bore into the abyss, a light appears: the light of vitality.*
*A new, beautiful absurdity emerges. We call it the otherworldly, the Jenseits,*
*perhaps even divine madness.«*

*Anders Indset, founder tomorrowmensch*

tomorrowmensch lives between the *Diesseits* and the *Jenseits*, between what is and what might be. When the world collapses into rationality, when everything reduces to models, metrics and mechanisms, we become zombies in our own existence.

When we dare to confront the abyss, refuse the comfort of certainty and allow that the human spirit exceeds its own description, we rediscover *Lebendigkeit*: the fierce, fragile, radiant *vitality of being alive*.

This is not an abstract exercise. We test these questions in companies. We invest in them, we build them, we bring together the people who move them, and we write down what we learn. Our field is the convergence of quantum and life, the science after software. We are unifying the mythologies that shaped us with the re-enlightenment that defines us, to build a future that does not forget what it means to *be*.

We do not build machines to replace the Mensch. We build mirrors in which the Mensch may finally see himself as becoming: never complete, never defined, never finished.

This is tomorrowmensch.

**Where our future is written_**